


Well Information

(Click to Collapse...)

Identification

Type of Report: Water Well
Type of Work: NEW
Well Report: HARN 52196 [View Log](#) [Groundwater Site](#)
Well Label: 117162
Start Card: 1025977
Original Report:
Owner Well Nbr:
Company Job Nbr:
Primary Use: IRRIGATION
Complete Date: 05/04/2015

Land Owner

Name: CHARLES EGGERT
Company:
Address: 9955 SW POTANO ST.
 TUALITAN, OR 97602

Location

(Click to Collapse...)

Latitude/Longitude

Latitude: 43.31452289
Longitude: -119.11651100
Horiz. Error: 9999.00 ft.

Location

County: HARN
TRSQQ: WM26.00S30.00E15NWSW
Tax Map:
Tax Lot: 2300
Lot:
Block:
Subdivision:
Street of Well: 55055 DOUBLE O RANCH RD.,
 PRINCETON, OR.
WM District: 10
Surface Elev:

[Well Report Mapping Tool](#)


Maxar | Oregon Water Resources Department and Bureau of Land Management | Respective

Note: Tax lot overlay available only for a few counties.

FFFFFF

Well Construction

(Click to Collapse...)

Construction

Start Date: 04/03/2015
Completed Date: 05/04/2015
Drill Method: Rotary Air , Rotary Mud
Depth of Completed Well: 525.00
Est. Depth Drilled: 525.00
Special Standards: ☐
Seal Placed Method:
Abandonment Start Date:
Abandonment Completed Date:

Backfill

Backfill Placement: ft to ft
Backfill Material:
Explosives Used: ☐
Explosive Type:
Explosive Amount:

Filter Pack

Filter Pack:
Filter Pack Material:
Filter Pack Size:

Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1 | 26.00 | 0.00 | 50.00 |
| 2 | 20.00 | 50.00 | 385.00 |
| 3 | 12.00 | 385.00 | 525.00 |

Seal

| Row | Material | From (ft) | To (ft) | Amount | Amount Calc. |
|-----|-----------------|-----------|---------|--------|--------------|
| 1 | Bentonite Chips | 0.00 | 45.00 | 106.00 | |

Abandonment Log

No data matches search criteria.

Casing/Liner



Well Information

(Click to Collapse...)

Identification

Type of Report: Water Well
Type of Work: NEW
Well Report: HARN 51775 [View Log](#) [Groundwater Site](#)
Well Label: 102540
Start Card: 1012858
Original Report:
Owner Well Nbr:
Company Job Nbr:
Primary Use: IRRIGATION
Complete Date: 04/06/2011

Land Owner

Name: JOSEPH BUERMANN
Company:
Address: 1649 N CRANE ROAD
 MIDVALE, ID 83645

Location

(Click to Collapse...)

Latitude/Longitude

Latitude: 43.31749000
Longitude: -119.14764000
Horiz. Error: 25.00 ft.

Location

County: HARN
TRSQQ: WM26.00S30.00E17SWNE
Tax Map:
Tax Lot: 5100
Lot:
Block:
Subdivision:
Street of Well: 55055 DOUBLE O ROAD
WM District: 10
Surface Elev:

[Well Report Mapping Tool](#)


Note: Tax lot overlay available only for a few counties.

Well Construction

(Click to Collapse...)

Construction

Start Date: 04/01/2011
Completed Date: 04/06/2011
Drill Method: Rotary Air
Depth of Completed Well: 410.00
Est. Depth Drilled: 410.00
Special Standards: ☐
Seal Placed Method:
Abandonment Start Date:
Abandonment Completed Date:

Backfill

Backfill Placement: ft to ft
Backfill Material:
Explosives Used: ☐
Explosive Type:
Explosive Amount:

Filter Pack

Filter Pack:
Filter Pack Material:
Filter Pack Size:

Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1 | 18.00 | 0.00 | 18.00 |
| 2 | 14.00 | 18.00 | 410.00 |

Seal

| Row | Material | From (ft) | To (ft) | Amount | Amount Calc. |
|-----|-----------|-----------|---------|--------|--------------|
| 1 | Bentonite | 0.00 | 18.00 | 40.00 | |

Abandonment Log

No data matches search criteria.

Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1 | C | 14.00 | -2.00 | 134.00 | .250 | ST | • | | | | | | |

Temporary Casing

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

04-20-2011

WELL LABEL # L 102540

START CARD # 1012858

(1) LAND OWNER

Owner Well I.D. _____

First Name JosephLast Name Buermann

Company _____

Address PO Box 292City BurnsState OrZip 97720(2) TYPE OF WORK ☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other _____(4) PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other _____(5) BORE HOLE CONSTRUCTION Special Standard ☐ (Attach copy)Depth of Completed Well 410.00 ft.

| BORE HOLE | | | SEAL | | | sacks/ |
|-----------|------|-----|-----------|------|----|--------|
| Dia | From | To | Material | From | To | lbs |
| 18 | 0 | 18 | Bentonite | 0 | 18 | 40 |
| 14 | 18 | 410 | | | | |
| | | | | | | |
| | | | | | | |

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other poured dry & tampe

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER

| Casing | Liner | Dia | + | From | To | Gauge | Stl | Plstc | Wld | Thrd |
|-------------------------------------|--------------------------|-----|-------------------------------------|------|-----|-------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 14 | <input checked="" type="checkbox"/> | 2 | 134 | .250 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type _____ Material _____

| Perf/S | Casing/ | Screen | Dia | From | To | Scrn/slot | Slot | # of | Tele/ |
|--------|---------|--------|-----|------|----|-----------|--------|-------|-----------|
| creen | Liner | | | | | width | length | slots | pipe size |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

| | | | |
|----|--|-----|---|
| 50 | | 410 | 1 |
| | | | |
| | | | |

Temperature 59 °F Lab analysis ☐ Yes ☐ NoWater quality concerns? ☐ Yes (describe below)

| From | To | Description | Amount | Units |
|------|----|-------------|--------|-------|
| | | | | |
| | | | | |
| | | | | |

(9) LOCATION OF WELL (legal description)

County Harney Twp 26.00 S N/S Range 30.00 E E/W WMSec 17 SW 1/4 of the NE 1/4 Tax Lot 5100

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

☒ Street address of well ☐ Nearest address

55055 Double O Road

(10) STATIC WATER LEVEL

Date _____ SWL(psi) + SWL(ft)

Existing Well / Predeepening _____

Completed Well 04-06-2011 _____ 37Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 60

| SWL Date | From | To | Est Flow | SWL(psi) | + SWL(ft) |
|------------|------|-----|----------|----------|-----------|
| 04-06-2011 | 60 | 110 | 100 | | 37 |
| | | | | | |
| | | | | | |
| | | | | | |

(11) WELL LOG

Ground Elevation _____

| Material | From | To |
|---------------------------|------|-----|
| Topsoil sandy | 0 | 1 |
| Clay brown | 1 | 30 |
| Sand black | 30 | 37 |
| Clay grey | 37 | 60 |
| Sand fine medium | 60 | 110 |
| Clay grey claystone | 110 | 160 |
| Sand coarse gravel medium | 160 | 210 |
| Clay grey | 210 | 220 |
| Clay sand yellow | 220 | 290 |
| Pumice sand grey | 290 | 300 |
| Clay green | 300 | 340 |
| Pumice sand grey | 340 | 360 |
| Clay green gravel | 360 | 410 |
| | | |
| | | |
| | | |
| | | |

Date Started 04-01-2011 Completed 04-06-2011

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number _____ Date _____

Electronically Filed

Signed _____

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1424 Date 04-20-2011

Electronically Filed

Signed TIMOTHY K RILEY (E-filed)

Contact Info (optional) _____

RECEIVED

DEC 16 2011

WATER RESOURCES DEPT

SALEM, OREGON

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

Form Version: 0.95



Well Information

(Click to Collapse...)



Identification

Type of Report: Water Well
Type of Work: NEW
Well Report: HARN 51767 [View Log](#) [Groundwater Site](#)
Well Label: 102537
Start Card: 1012477
Original Report:
Owner Well Nbr: 10" STOCK WELL
Company Job Nbr:
Primary Use: LIVESTOCK
Complete Date: 02/24/2011

Land Owner

Name: JOE BUERMAN
Company:
Address: PO BOX 292
 BURNS, OR 97720

Location

(Click to Collapse...)



Latitude/Longitude

Latitude: 43.32092781
Longitude: -119.14906410
Horiz. Error: 0.29 ft.

Location

County: HARN
TRSQQ: WM26.00S30.00E17NWNW
Tax Map:
Tax Lot: 5200
Lot:
Block:
Subdivision:
Street of Well: 55055 DOUBLE O ROAD, BURNS, OR. 97720
WM District: 10
Surface Elev:

[Well Report Mapping Tool](#)


Note: Tax lot overlay available only for a few counties.

Well Construction

(Click to Collapse...)

Construction

Start Date: 02/14/2011
Completed Date: 02/24/2011
Drill Method: Rotary Air
Depth of Completed Well: 490.00
Est. Depth Drilled: 490.00
Special Standards: ☐
Seal Placed Method: OTHER - POURED & TAMPED
Abandonment Start Date:
Abandonment Completed Date:

Backfill

Backfill Placement: ft to ft
Backfill Material:
Explosives Used: ☐
Explosive Type:
Explosive Amount:

Filter Pack

Filter Pack:
Filter Pack Material:
Filter Pack Size:

Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1 | 14.00 | 0.00 | 490.00 |

Seal

| Row | Material | From (ft) | To (ft) | Amount | Amount Calc. |
|-----|-----------------|-----------|---------|--------|--------------|
| 1 | Bentonite Chips | 0.00 | 19.00 | 20.00 | |

Abandonment Log

No data matches search criteria.

Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1 | C | 10.00 | -1.00 | 20.00 | .250 | ST | | | | | | | |

Temporary Casing

(1) LAND OWNER

Owner Well I.D. 10" stock well

First Name Joe Last Name Bueman
Company
Address PO Box 292
City Burns State Or Zip 97720

(2) TYPE OF WORK ☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other

(4) PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Community
☐ Industrial/ Commercial ☒ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION Special Standard ☐ (Attach copy)

Depth of Completed Well 490.00 ft.

| BORE HOLE | | | SEAL | | | Amt | sacks/ lbs |
|-----------|------|------|-------------------------------|------|----|-----|---------------|
| Dia | From | To | Material | From | To | | |
| 14" | 0' | 490' | Bentonite Chips | 0 | 19 | 20 | S |
| | | | Packer @ bottom of 10" casing | | | | |

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other poured & tamped

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Yes Type Amount

(6) CASING/LINER

| Casing | Liner | Dia | + | From | To | Gauge | Sil | Plste | Wld | Thrd |
|-------------------------------------|--------------------------|-----|-------------------------------------|------|----|-------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 10 | <input checked="" type="checkbox"/> | 1 | 20 | .250 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)

Temp casing ☐ Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf/S Casing/ Screen
reen Liner Dia From To Sem/slot Slot # of Tele/
width length slots pipe size

| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

| Yield gal/min | Drawdown | Drill stem/Pump depth | Duration (hr) |
|---------------|----------|-----------------------|---------------|
| 20 | | 490 | 1 |

Temperature 60 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below)

| From | To | Description | Amount | Units |
|------|----|-------------|--------|-------|
| | | | | |
| | | | | |

(9) LOCATION OF WELL (legal description)

County Harney Twp 26.00 S N/S Range 30.00 E E/W WM

Sec 17 NW 1/4 of the NW 1/4 Tax Lot 5200

Tax Map Number Lot

Lat 0 0 " or DMS or DD

Long 0 0 " or DMS or DD

☒ Street address of well ☐ Nearest address

55055 Double O road
Burns, Or. 97720

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Predeepening

Completed Well 02-24-2011 40

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 40

| SWL Date | From | To | Est Flow | SWL(psi) | + SWL(ft) |
|------------|------|----|----------|----------|-----------|
| 02-22-2011 | 40 | 50 | 20 | | 40 |

(11) WELL LOG

Ground Elevation

| Material | From | To |
|--------------------|------|-----|
| Topsoil Sandy Loam | 0 | 2 |
| Clay Tan | 2 | 22 |
| Clay Brown | 22 | 60 |
| Claystone | 60 | 80 |
| Clay Grey | 80 | 110 |
| Clay Green | 110 | 179 |
| Clay Brown | 179 | 250 |
| Clay Grey | 250 | 490 |

material between 194 & 490

RECEIVED

MAY 12 2011

WATER RESOURCES DEPT
SALEM OREGON

Date Started 02-14-2011 Completed 02-24-2011

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number Date

Electronically Filed

Signed

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1424 Date 03-24-2011

Electronically Filed

Signed TIMOTHY K RILEY (E-filed)

Contact Info (optional)



Well Information

(Click to Collapse...)

Identification

Type of Report: Water Well
 Type of Work: NEW
 Well Report: HARN 51973 [View Log](#) [Groundwater Site](#)
 Well Label: 111174
 Start Card: 1020837
 Original Report:
 Owner Well Nbr:
 Company Job Nbr:
 Primary Use: IRRIGATION
 Complete Date: 08/28/2013

Land Owner

Name: CHUCK EGGERT
 Company:
 Address:
 TUALATIN, OR 97062

Location

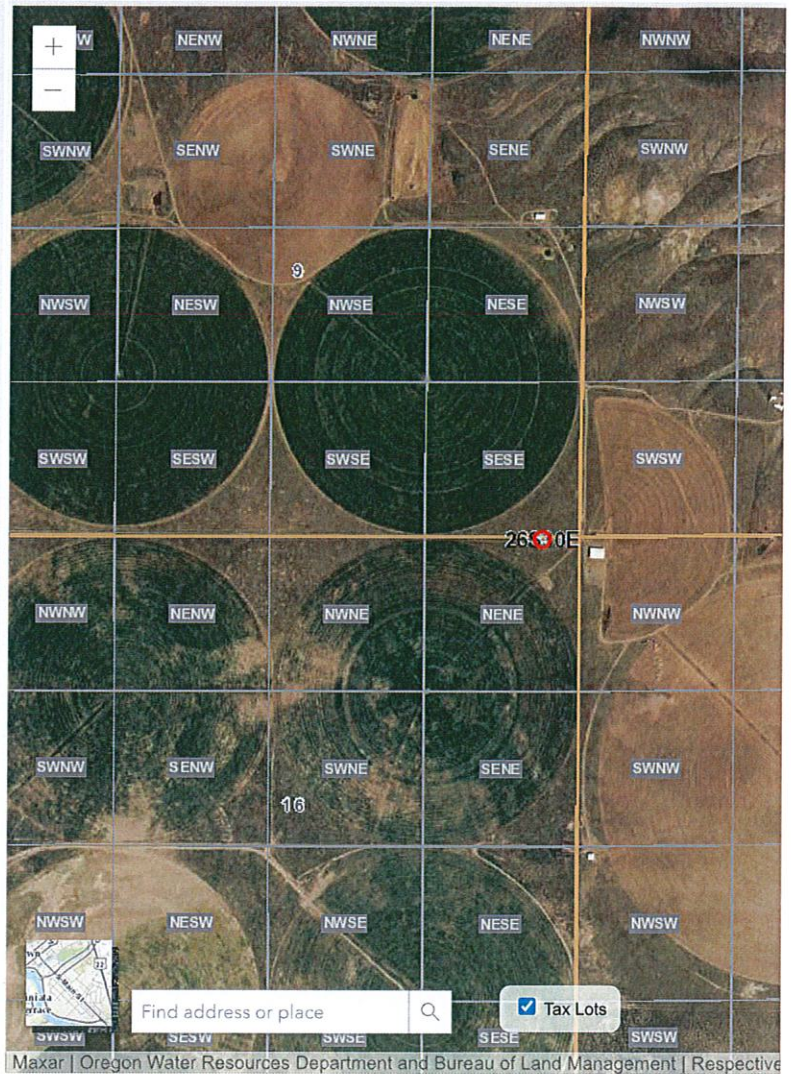
(Click to Collapse...)

Latitude/Longitude

Latitude: 43.32349836
 Longitude: -119.12021310
 Horiz. Error: 0.30 ft.

Location

County: HARN
 TRSQQ: WM26.00S30.00E17NENE
 Tax Map:
 Tax Lot: 5100
 Lot:
 Block:
 Subdivision:
 Street of Well: 55055 DOUBLE O RD, BURNS,
 OR. 97720
 WM District: 10
 Surface Elev: 4131.12 FT

[Well Report Mapping Tool](#)


Note: Tax lot overlay available only for a few counties.

FFFFFFF

Well Construction

(Click to Collapse...)

Construction

Start Date: 08/24/2013
 Completed Date: 08/28/2013
 Drill Method: Rotary Air
 Depth of Completed Well: 350.00
 Est. Depth Drilled: 350.00
 Special Standards: ☐

Seal Placed Method:

Abandonment Start Date:

Abandonment Completed Date:

Backfill

Backfill Placement: ft to ft
 Backfill Material:
 Explosives Used: ☐
 Explosive Type:
 Explosive Amount:

Filter Pack

Filter Pack:
 Filter Pack Material:
 Filter Pack Size:

Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1 | 18.00 | 0.00 | 18.00 |
| 2 | 14.00 | 18.00 | 350.00 |

Seal

| Row | Material | From (ft) | To (ft) | Amount | Amount Calc. |
|-----|-----------------|-----------|---------|--------|--------------|
| 1 | Bentonite Chips | 0.00 | 18.00 | 20.00 | |

Abandonment Log

No data matches search criteria.

Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1 | C | 14.00 | -2.00 | 163.00 | .250 | ST | • | | | | | | |

Temporary Casing

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

9/12/2013

WELL D. LABEL# 111174
START CARD # 1020837
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. _____
First Name CHUCK Last Name EGGERT
Company _____
Address 9955 SW POTANO ST
City TUALATIN State OR Zip 97062

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd
Material From To Amt sacks/lbs
Seal: _____

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)Depth of Completed Well 350.00 ft

| BORE HOLE | | | SEAL | | | sacks/lbs | |
|-----------|------|-----|-----------------|------|----|-----------|-----|
| Dia | From | To | Material | From | To | Amt | lbs |
| 18 | 0 | 18 | Bentonite Chips | 0 | 18 | 20 | S |
| 14 | 18 | 350 | | | | | |
| | | | | | | | |
| | | | | | | | |

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other POURED & TAMPED

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount _____ Actual Amount _____

(6) CASING/LINER

| Casing | Liner | Dia | + | From | To | Gauge | Stl | Plstc | Wld | Thrd |
|-------------------------------------|--------------------------|-----|-------------------------------------|------|-----|-------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 14 | <input checked="" type="checkbox"/> | 2 | 163 | .250 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type _____ Material _____

| Perf/ | Casing/ Screen | Screen Liner | Dia | From | To | Scr/slot width | Slot length | # of slots | Tele/ pipe size |
|-------|----------------|--------------|-----|------|----|----------------|-------------|------------|-----------------|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

| Yield gal/min | Drawdown | Drill stem/Pump depth | Duration (hr) |
|---------------|----------|-----------------------|---------------|
| 800 | | 350 | 1 |
| | | | |
| | | | |

Temperature 60 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below) TDS amount

| From | To | Description | Amount | Units |
|------|----|-------------|--------|-------|
| | | | | |
| | | | | |
| | | | | |

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 26.00 S N/S Range 30.00 E E/W WM
Sec 17 NE 1/4 of the NE 1/4 Tax Lot 5100

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

☒ Street address of well ☐ Nearest address

55055 DOUBLE O RD
BURNS, OR 97720

(10) STATIC WATER LEVEL

| | Date | SWL(psi) | + SWL(ft) |
|--------------------------------|-----------|----------|-----------|
| Existing Well / Pre-Alteration | | | |
| Completed Well | 8/28/2013 | | 92 |

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 92.00

| SWL Date | From | To | Est Flow | SWL(psi) | + SWL(ft) |
|-----------|------|-----|----------|----------|-----------|
| 8/28/2013 | 92 | 343 | 800 | | 92 |
| | | | | | |
| | | | | | |
| | | | | | |

(11) WELL LOG

Ground Elevation _____

| Material | From | To |
|----------------------|------|-----|
| topsoil sandy loam | 0 | 2 |
| clay | 2 | 32 |
| cinders black | 32 | 75 |
| clay grey | 75 | 100 |
| clay sand black | 100 | 120 |
| cinders sand | 120 | 130 |
| cinders multicolored | 130 | 277 |
| claystone brown | 277 | 307 |
| claystone black | 307 | 343 |
| clay black | 343 | 350 |
| RECEIVED BY OWRD | | |
| JAN 19 2017 | | |
| SALEM, OR | | |

Date Started 8/24/2013 Complete 8/28/2013

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number _____ Date _____

Signed _____

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief

License Number 1424 Date 9/12/2013Signed TIMOTHY K RILEY (E-filed)

Contact Info (optional) _____



Well Information

(Click to Collapse...)

Identification

Type of Report: Water Well

Type of Work: NEW

Well Report: HARN 52513 [View Log](#) [Groundwater Site](#)

Well Label: 121231

Start Card: 1029942

Original Report:

Owner Well Nbr:

Company Job Nbr:

Primary Use: IRRIGATION

Complete Date: 06/12/2016

Land Owner

Name: CHUCK EGGERT

Company:

Address: 9955 SW POTANO ST

TUALATIN, OR 97062

Location

(Click to Collapse...)

Latitude/Longitude

Latitude: 43.30918000

Longitude: -119.12208000

Horiz. Error: 25.00 ft.

Location

County: HARN

TRSQQ: WM26.00S30.00E16SESE

Tax Map:

Tax Lot: 5000

Lot:

Block:

Subdivision:

Street of Well: 55055 DOUBLE O RD BURNS
OREGON 97720

WM District: 10

Surface Elev:

[Well Report Mapping Tool](#)

Note: Tax lot overlay available only for a few counties.

Well Construction

(Click to Collapse...)

Construction

Start Date: 04/26/2016

Completed Date: 06/12/2016

Drill Method: Rotary Mud

Depth of Completed Well: 398.00

Est. Depth Drilled: 398.00

Special Standards: ☐

Seal Placed Method:

Abandonment Start Date:

Abandonment Completed Date:

Backfill

Backfill Placement: ft to ft

Backfill Material:

Explosives Used: ☐

Explosive Type:

Explosive Amount:

Filter Pack

Filter Pack: 0.00 ft to 398.00 ft

Filter Pack Material: PEA GRAVEL

Filter Pack Size: pea gravel

Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1 | 26.00 | 0.00 | 59.00 |
| 2 | 16.00 | 59.00 | 398.00 |

Seal

No data matches search criteria.

Abandonment Log

No data matches search criteria.

Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1 | C | 20.00 | -2.00 | 59.00 | .250 | ST | • | | | | | | |
| 2 | L | 12.00 | -2.00 | 398.00 | .250 | ST | • | | | | | | |

6/12/2016

Temperature 63 °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS amount _____

| From | To | Description | Amount | Units |
|------|----|-------------|--------|-------|
| | | | | |
| | | | | |
| | | | | |

[illegible]

Contact Info (optional) _____



Well Information

(Click to Collapse...)

Identification

Type of Report: Water Well
Type of Work: NEW
Well Report: HARN 52169 [View Log](#) [Groundwater Site](#)
Well Label: 116675
Start Card: 1025585
Original Report:
Owner Well Nbr:
Company Job Nbr:
Primary Use: IRRIGATION
Complete Date: 03/05/2015

Land Owner

Name: CHARLES EGGERT
Company:
Address: 9955 SW POTANO ST.
 TUALITAN, OR 97062

Location

(Click to Collapse...)

Latitude/Longitude

Latitude: 43.31009000
Longitude: -119.12023000
Horiz. Error: 25.00 ft.

Location

County: HARN
TRSQQ: WM26.00S30.00E16SESE
Tax Map:
Tax Lot: 5000
Lot:
Block:
Subdivision:
Street of Well: 55055 DOUBLE O RANCH RD.
 PRINCETON, OR.
WM District: 10
Surface Elev:

[Well Report Mapping Tool](#)


Note: Tax lot overlay available only for a few counties.

FFFFFF

Well Construction

(Click to Collapse...)

Construction

Start Date: 02/13/2015
Completed Date: 03/05/2015
Drill Method: Rotary Air , Rotary Mud
Depth of Completed Well: 407.00
Est. Depth Drilled: 407.00
Special Standards: ☐
Seal Placed Method:
Abandonment Start Date:
Abandonment Completed Date:

Backfill

Backfill Placement: ft to ft
Backfill Material:
Explosives Used: ☐
Explosive Type:
Explosive Amount:

Filter Pack

Filter Pack:
Filter Pack Material:
Filter Pack Size:

Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1 | 20.00 | 0.00 | 198.00 |
| 2 | 14.00 | 198.00 | 407.00 |

Seal

| Row | Material | From (ft) | To (ft) | Amount | Amount Calc. |
|-----|-----------------|-----------|---------|--------|--------------|
| 1 | Bentonite Chips | 0.00 | 45.00 | 88.00 | |

Abandonment Log

No data matches search criteria.

Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1 | C | 14.00 | -2.00 | 198.00 | .250 | ST | • | | | | | | |
| 2 | L | 10.00 | 187.00 | 407.00 | .250 | ST | • | | | | | | |

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

HARN 51518

HARN 51518
96563
WELL LABEL # L 196562

START CARD # 1006144

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER

Owner Well I.D. _____
First Name Joe Last Name Buermann
Company _____
Address P.O. Box 292
City Burns State OR Zip 97720

(2) TYPE OF WORK ☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Community
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection
☐ Thermal ☐ Other _____

(5) BORE HOLE CONSTRUCTION Special Standard: ☐ Yes (attach copy)

Depth of Completed Well 145 ft.

| BORE HOLE | | | | SEAL | | | | Amount | Scks/lbs |
|-----------|------|-----|-----------|------|----|----------|------|--------|----------|
| Dia | From | To | Material | From | To | Material | From | | |
| 10" | 0 | 18 | Bentonite | 0 | 18 | | | 14 | |
| 6" | 18 | 145 | | | | | | | |

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other Poured DRY + tamped

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER

| Csg | Linr | Dia | + | From | To | Gauge | Steel | Plastic | Welded | Thrd |
|-----|------|-----|---|------|-----|-------|-------|---------|--------|------|
| X | | 6" | 2 | 2 | 100 | .250 | X | | X | |

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____

Temporary casing ☐ Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____
Screens Type _____ Material _____

| Perf | Scrn | Csg | Linr | Screen Dia | From | To | Screen/ slot width | Slot length | # of slots | Tele/ pipe size |
|------|------|-----|------|------------|------|----|--------------------|-------------|------------|-----------------|
|------|------|-----|------|------------|------|----|--------------------|-------------|------------|-----------------|

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

| Yield gal/min | Drawdown | Drill stem/Pump depth | Duration (hr) |
|---------------|----------|-----------------------|---------------|
| 20 | | 100 | 1 hr |

Temperature 60 °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below)

| From | To | Description | Amount | Units |
|------|----|-------------|--------|-------|
|------|----|-------------|--------|-------|

(9) LOCATION OF WELL (legal description)

County Harney Twp 26 N of 0 Range 30 E or W W.M.
Sec 16 7.00 1/4 of the S.W. 1/4 Tax Lot 5000
Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) 55055 "00" Ranch Rd.

(10) STATIC WATER LEVEL

| | Date | SWL (psi) | + | SWL (ft) |
|----------------------------|---------|-----------|---|----------|
| Existing Well/Predeepening | | | | |
| Completed Well | 1-30-09 | 32 | | 49 ft |

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES Depth water was first found 49 ft

| SWL Date | From | To | Est Flow | SWL (psi) | + | SWL (ft) |
|----------|------|-----|----------|-----------|---|----------|
| 1-2-09 | 44 | 145 | 20 | 2 | | 49 |

(11) WELL LOG

Ground Elevation _____

| Material | From | To |
|-------------------|------|-----|
| Topsoil clay loam | 0 | 2 |
| clay loam | 2 | 35 |
| dark gray | 35 | 55 |
| dark stone | 55 | 60 |
| claystone green | 60 | 145 |

RECEIVED

JAN 30 2009

WATER RESOURCES DEPT
SALEM, OREGON

Date Started 1-20-09 Completed 1-20-09

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number _____ Date _____

Signed _____

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1424 Date 1-28-09

Signed Timothy K. Rieley
Contact Info. (optional) _____



Well Information

(Click to Collapse...)

Identification

Type of Report: Water Well
Type of Work: NEW
Well Report: HARN 50946 [View Log](#) [Groundwater Site](#)
Well Label: 57426
Start Card: 149463
Original Report:
Owner Well Nbr:
Company Job Nbr:
Primary Use: IRRIGATION
Complete Date: 04/15/2003

Land Owner

Name: JOE BUERMANN
Company:
Address: 55055 OO RANCH RD
BURNS, OR 97720

Location

(Click to Collapse...)

Latitude/Longitude

Latitude: 43.32174572
Longitude: -119.12149279
Horiz. Error: 9999.00 ft.

Location

County: HARN
TRSQQ: WM26.00S30.00E16NENE
Tax Map:
Tax Lot: 5000
Lot:
Block:
Subdivision:
Street of Well: OO RD;8.0 MI W OF HWY 20S
WM District: 10
Surface Elev:

[Well Report Mapping Tool](#)

Maxar | Oregon Water Resources Department and Bureau of Land Management | Respective

Note: Tax lot overlay available only for a few counties.

FFFFFF

Well Construction

(Click to Collapse...)

Construction

Start Date: 03/12/2003
Completed Date: 04/15/2003
Drill Method: Cable
Depth of Completed Well: 367.00
Est. Depth Drilled: 367.00
Special Standards: ☐

Seal Placed Method:

Abandonment Start Date:

Abandonment Completed Date:

Backfill

Backfill Placement:
Backfill Material:
Explosives Used: ☐
Explosive Type:
Explosive Amount:

Filter Pack

Filter Pack:
Filter Pack Material:
Filter Pack Size:

Bore Hole

No data matches search criteria.

Seal

No data matches search criteria.

Abandonment Log

No data matches search criteria.

Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-------|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 64973 | C | 14.00 | 1.00 | 119.00 | | ST | • | | | | | | |

Temporary Casing

No data matches search criteria.



Well Information

(Click to Collapse...)

Identification

Type of Report: Water Well
Type of Work: NEW
Well Report: HARN 1337 [View Log](#) [Groundwater Site](#)
Well Label:
Start Card:
Original Report:
Owner Well Nbr:
Company Job Nbr:
Primary Use: IRRIGATION
Complete Date: 07/16/1980

Land Owner

Name: LEO SULLIVAN
Company:
Address: 19101 SUNCREST AVE
WEST LINN, OR 97068

Location

(Click to Collapse...)

Latitude/Longitude

Latitude: 43.31073000
Longitude: -119.11967000
Horiz. Error: 25.00 ft.

Location

County: HARN
TRSQQ: WM26.00S30.00E16SESE
Tax Map:
Tax Lot:
Lot:
Block:
Subdivision:
Street of Well:
WM District: 10
Surface Elev:

[Well Report Mapping Tool](#)

Note: Tax lot overlay available only for a few counties.

f f f f f f f

Well Construction

(Click to Collapse...)

Construction

Start Date: 07/05/1980
Completed Date: 07/16/1980
Drill Method: Cable
Depth of Completed Well: 329.00
Est. Depth Drilled: 329.00
Special Standards: ☐
Seal Placed Method:
Abandonment Start Date:
Abandonment Completed Date:

Backfill

Backfill Placement:
Backfill Material:
Explosives Used: ☐
Explosive Type:
Explosive Amount:

Filter Pack

Filter Pack:
Filter Pack Material:
Filter Pack Size:

Bore Hole

No data matches search criteria.

Seal

No data matches search criteria.

Abandonment Log

No data matches search criteria.

Casing/Liner

No data matches search criteria.

Temporary Casing

No data matches search criteria.

Perforations

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

RECEIVED

STATE OF OREGON
(Please type or print)

AUG 14 1980

(Do not write above this line)

State Well No. 265/30-16 dd

State Permit No.

WATER RESOURCES DEPT

(1) OWNER:

SALEM, OREGON

Name Leo Sullivan
Address 19101 Suncrest Ave
West Linn, Ore.

(2) TYPE OF WELL (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Drilled ☐
Jetted ☒
Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

12" Diam. from +1 ft. to 175 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used

Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Is a pump test made? ☒ Yes ☐ No If yes, by whom?

Yield: 200 gal./min. with ft. drawdown after 1 hrs.
" " " " " "

Artesian flow gal./min. with ft. drawdown after hrs.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 18" in.
Diameter of well bore below seal 16" in.
Number of sacks of cement used in well seal 25 sacks
How was cement grout placed? poured in dry hole

Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Harney Driller's well number
SE 1/4 SE 1/4 Section 26 T. 26S R. 30 W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.
Static level 36 ft. below land surface. Date 7-16-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 329 ft. Depth of completed well 329 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

| MATERIAL | From | To | SWL |
|----------------------|------|-----|-----|
| soil, sandy | 0 | 8 | |
| clay, brown | 8 | 33 | |
| sand, coarse | 33 | 36 | |
| claystone, brown | 36 | 40 | |
| claystone | 40 | 43 | |
| claystone | 43 | 50 | |
| sand, coarse | 55 | 64 | |
| claystone | 65 | 66 | |
| blue clay | 66 | 125 | |
| fine black-sand | 125 | 145 | |
| rock, broken, basalt | 145 | 188 | |
| clay, blue | 188 | 210 | |
| clay, green | 210 | 225 | |
| rock, white | 225 | 281 | |
| clay, green | 281 | 289 | |
| sand, fine | 289 | 300 | |
| clay, green | 300 | 315 | |
| sand, fine | 315 | 320 | |
| claystone | 320 | 329 | |

Work started 5-5-80 1980 Completed 7-10 1980

Date well drilling machine moved off of well 7-17 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] D. P. Merrill Date 7-17, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 728

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Dan Merrill
(Person, firm or corporation) (Type or print)

Address Box 375, Burns, Ore

[Signed] Dan Merrill
(Water Well Contractor)

Contractor's License No. 1285 Date 7-17, 1980

ADDITIONAL SHEETS IF NECESSARY



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[Return](#)
[Contact Us](#)



~~~~~

RECEIVED  
HARN 1336  
JUN 3 1981  
WATER RESOURCES DEPT  
SALEM, OREGON

State Permit No.

SP\*12658-690



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem Oregon 97301  
(503) 986-0900  
www.wrd.state.or.us

# Application for Well ID Number

RECEIVED BY OWRD

*Do not complete if the well already has a Well Identification Number.*

APR 06 2016

## I. OWNER INFORMATION

SALEM, OR

Current Owner Name (please print): Charles EggertMailing Address: 9955 SW Potano StCity, State, Zip: Tualatin, OR 97062Mail Well ID Tag to: ☐ SAME AS ABOVE ☒ In Care Of (C/O)Name & Address: ACW, INC. 524 HWY 20City, State, Zip: HALES, OR 97138

## II. WELL LOCATION INFORMATION (Please fill out as completely as possible)

Township: 26 (North / South) Range: 30 (East / West) Section: 16Tax Lot: 5000 County: Harney NW 1/4 SW 1/4

GPS Coordinates: \_\_\_\_\_

Street Address of Well, City: Double O Ranch Rd (nearest)

If the property had a different street address in the past: \_\_\_\_\_

## III. GENERAL WELL INFORMATION (Please fill out as completely as possible)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): IrrigationDate Well Constructed (or property built): 6/1/81 Total Well Depth: 255' Casing Diameter: 14"Owner at time the well was constructed (if known): Leo SullivanOther Information: HARN 1336 #1 well

SUBMITTED BY (please print): \_\_\_\_\_

PHONE: (541) 548-5833

EMAIL &amp;/or FAX: \_\_\_\_\_

ALL POINTS ENG & SURV INC  
SCOTT @ APE and S. com

Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, Oregon 97301; or fax to (503) 986-0902. Applications are processed in the order they are received, and Well ID Numbers are mailed within 4-5 business days.

For Official Use Only by the Oregon Water Resources Department:

Received Date:

4-6-16

Well Log Number:

HARN 1336

Well Identification #:

L-122440



## Well Information

(Click to Collapse...)

## Identification

Type of Report: Water Well  
Type of Work: NEW  
Well Report: HARN 1335 [View Log](#) [Groundwater Site](#)  
Well Label: 95093  
Start Card:  
Original Report:  
Owner Well Nbr:  
Company Job Nbr:  
Primary Use: IRRIGATION  
Complete Date: 05/17/1981

## Land Owner

Name: LEO SULLIVAN  
Company:  
19101 SUNCREST AVE  
Address:  
WEST LINN, OR 97068

## Location

(Click to Collapse...)

## Latitude/Longitude

Latitude: 43.31625904  
Longitude: -119.12917730  
Horiz. Error: 0.30 ft.

## Location

County: HARN  
TRSQQ: WM26.00S30.00E16NESW  
Tax Map:  
Tax Lot: 5000  
Lot:  
Block:  
Subdivision:  
Street of Well: WEAVER SPRINGS RD (BEYOND  
W END OF)  
WM District: 10  
Surface Elev: 4109.91 FT  
[Well Report Mapping Tool](#)



Note: Tax lot overlay available only for a few counties.

## Well Construction

(Click to Collapse...)

## Construction

Start Date: 03/20/1981  
Completed Date: 05/17/1981  
Drill Method: Cable  
Depth of Completed Well: 330.00  
Est. Depth Drilled: 330.00  
Special Standards: ☐  
Seal Placed Method: OTHER - PRESSURE GROUTED  
Abandonment Start Date:  
Abandonment Completed Date:

## Backfill

Backfill Placement: ft to ft  
Backfill Material:  
Explosives Used: ☐  
Explosive Type:  
Explosive Amount:

## Filter Pack

Filter Pack:  
Filter Pack Material:  
Filter Pack Size:

## Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1   | 18.00         | 0.00      | 21.00   |
| 2   | 16.00         | 21.00     | 330.00  |

## Seal

| Row | Material | From (ft) | To (ft) | Amount | Amount Calc. |
|-----|----------|-----------|---------|--------|--------------|
| 1   | Cement   | 0.00      | 21.00   | 45.00  |              |

## Abandonment Log

No data matches search criteria.

## Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1   | C            | 14.00         | 0.00      | 120.00  | .250  | ST       | •    |      |        |             |              |            |               |

Temporary Casing

# WATER WELL REPORT

STATE OF OREGON

State Well No.

265/30E-16

State Permit No.

HARN 1335

## (1) OWNER:

Name Leo Sullivan

Address 19101 Suncrest Ave.

City West Linn

State Ore. 97068

## (2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

## (3) TYPE OF WELL:

Rotary Air ☐ Driven ☒ Domestic ☐ Industrial ☐ Municipal ☐  
Rotary Mud ☐ Dug ☐ Irrigation ☒ Test Well ☐ Other ☐  
Cased ☒ Bored ☐ Thermal: Withdrawal ☐ Reinjection ☐

## (4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel ☒ Plastic ☐  
Threaded ☐ Welded ☒

14" Diam. from 0 ft. to 120 ft. Gauge 250  
" Diam. from ft. to ft. Gauge

## (6) LINER INSTALLED:

" Diam. from ft. to ft. Gauge

## (6) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

## (7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot Size Set from ft. to ft.

Diam. Slot Size Set from ft. to ft.

## (8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Dale Pallin

1200 gal./min. with 40 ft. drawdown after 4 hrs.

Air test gal./min. with drill stem at ft. hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 53\* Depth artesian flow encountered ft.

## (9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Cement Grout

Well sealed from land surface to 21 ft.

Diameter of well bore to bottom of seal 18 in.

Diameter of well bore below seal 16 in.

Number of sacks of cement used in well seal 45 sacks

How was cement grout placed? Pressure Grouted

Was pump installed? No Type HP Depth ft.

Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of Water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel: ft.

Gravel placed from ft. to ft.

## (10) LOCATION OF WELL:

N.E. corner of NE 1/4 of NW 1/4

County Harney

Driller's well number 2

of S. 1/2

1/4 Section 16

T. 26S

R. 30E

W.M.

Tax Lot #

Lot

Blk

Subdivision

Address at well location:

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 281 ft.

Static level 27 ft. below land surface. Date 5-17-81

Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing 15"

Depth drilled 330 ft. Depth of completed well 330 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

| MATERIAL                       | From | To  | SWL |
|--------------------------------|------|-----|-----|
| Sand                           | 0    | 5   |     |
| Sandstone                      | 5    | 35  |     |
| Claystone (Green)              | 35   | 40  |     |
| Black Claystone                | 40   | 105 |     |
| Lava                           | 105  | 177 |     |
| Lava                           | 177  | 188 |     |
| Brown. Clay Conglom., Water-B. | 188  | 246 |     |
| White Cleachy                  | 246  | 267 |     |
| Green Clay                     | 267  | 281 |     |
| Water-Bear. Tan Sandstone      | 281  | 300 |     |
| Brown Clay                     | 300  | 320 |     |
|                                | 320  | 330 |     |

RECEIVED

JUN 16 1981

WATER RESOURCES DEPT  
SALEM, OREGON

Work started 3-20 19 81 Completed 5-17 1981

Date well drilling machine moved off of well 5-17 19 81

## Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Date 6-1, 1981

Drilling Machine Operator's License No. 1461

## Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Orvail Buckner Well Drilling, Inc.

(Person, firm or corporation) (Type or print)

Address 1686 N.E. Negus Way, Redmond, Ore. 97756

[Signed] Date 6-1, 1981

Contractor's License No. 608 Date 6-1, 19 81

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,  
SALEM, OREGON 97310  
within 30 days from the date of well completion.

SP\*12658-690



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem Oregon 97301  
(503) 986-0900  
www.oregon.gov/owrd

## Application for Well ID Number

RECEIVED

SEPT 22 2023

OWRD

*Do not complete if the well already has a Well Identification Number.*

### I. OWNER INFORMATION

Current Owner Name (please print): Silver Sage Farms

Mailing Address: 18555 SW Teton Avenue

City, State, Zip: Tualatin, OR 97062

Mail Well ID to: ☒ SAME AS ABOVE ☐ In Care Of (C/O)

Name & Address:

City, State, Zip:

### II. WELL LOCATION INFORMATION (Please fill out as completely as possible)

Township: 26 S (North / South) Range: 30 E (East / West) Section: 16 NE 1/4 of the SW 1/4

Tax Lot (usually last 3-5 numbers of Tax Map #): 5000 County Harney

GPS Coordinates: 43.31625904, -119.12917730

Street Address of Well, City: Beyond west end of Weaver Springs Road

If the property had a different street address in the past:

### III. GENERAL WELL INFORMATION (Please fill out as completely as possible, AND attach copy of Well Report, if available)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): Currently unused (previously irrigation)

Date Well Constructed (or property built): 05/17/1981 Total Well Depth: 330 ft Casing Diameter: 14 inch

Owner at time the well was constructed (if known): Leo Sullivan Well Report # (if known): HARN 1335

Other Information: Well tag # L-95093 installed on well on May 24 2023

SUBMITTED BY (please print): Gerald H. Grondin (OWRD Hydrogeologist)

PHONE: 503-437-5348 EMAIL &/or FAX: Gerald.H.Grondin@water.oregon.gov

To send the completed application, you may MAIL it to: Oregon Water Resources Dept. 725 Summer St NE, Suite A, Salem, Oregon 97301.  
Or EMAIL the completed PDF form to: Ladeena.K.Ashley@water.oregon.gov, or FAX it to: (503) 986-0902.

For Official Use Only by the Oregon Water Resources Department:

Received Date:

9-22-2023

Well Report Number:

HARN 1335

Well Identification #:

L-95093



## Well Information

(Click to Collapse...)

## Identification

Type of Report: Water Well

Type of Work: NEW

Well Report: HARN 50471 [View Log](#) [Groundwater Site](#)

Well Label: 36695

Start Card: 100864

Original Report:

Owner Well Nbr:

Company Job Nbr:

Primary Use: DOMESTIC

Complete Date: 10/09/1999

## Land Owner

Name: JOSEPH R BUERMANN

Company:

Address: PO BOX 292

BURNS, OR 97720

## Location

(Click to Collapse...)

## Latitude/Longitude

Latitude: 43.32657000

Longitude: -119.11545000

Horiz. Error: 25.00 ft.

## Location

County: HARN

TRSQQ: WM26.00S30.00E10SWSW

Tax Map:

Tax Lot:

Lot:

Block:

Subdivision:

Street of Well: 3 MI OFF 00 RD

WM District: 10

Surface Elev:

[Well Report Mapping Tool](#)

Note: Tax lot overlay available only for a few counties.

## Well Construction

(Click to Collapse...)

## Construction

Start Date: 02/20/1999

Completed Date: 10/09/1999

Drill Method: Cable

Depth of Completed Well: 155.00

Est. Depth Drilled: 155.00

Special Standards: ☐

Seal Placed Method:

Abandonment Start Date:

Abandonment Completed Date:

## Backfill

Backfill Placement:

Backfill Material:

Explosives Used: ☐

Explosive Type:

Explosive Amount:

## Filter Pack

Filter Pack:

Filter Pack Material:

Filter Pack Size:

## Bore Hole

No data matches search criteria.

## Seal

No data matches search criteria.

## Abandonment Log

No data matches search criteria.

## Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1   | C            | 6.00          | 1.00      | 39.00   | .250  |          | •    |      |        |             |              |            |               |

## Temporary Casing

No data matches search criteria.

STATE OF OREGON  
WATER SUPPLY WELL REPORT  
(as required by ORS 537.765)

HARN 50471

WELL I.D.#

(START CARD) # 120938  
100864

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number \_\_\_\_\_  
Name Joseph R. Buermann  
Address P.O. Box 292  
City Burns State OR Zip 97720

(2) TYPE OF WORK  
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:  
☐ Rotary Air ☐ Rotary Mud ☒ Cable ☐ Auger  
☐ Other

(4) PROPOSED USE:  
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation  
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 155 ft.  
Explosives used ☐ Yes ☒ No Type \_\_\_\_\_ Amount \_\_\_\_\_

| HOLE     |      |      | SEAL      |      |     | Sacks or pounds |
|----------|------|------|-----------|------|-----|-----------------|
| Diameter | From | To   | Material  | From | To  |                 |
| 10"      | 0    | 19'  | Bentonite | 0    | 18' | 12              |
| 6"       | 18'  | 155' |           |      |     |                 |

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E  
☒ Other Powered  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:  
Diameter From To Gauge Steel Plastic Welded Threaded  
Casing: 6" x 1 39' 28' ☐ ☐ ☒ ☐  
Liner: ☐ ☐ ☐ ☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:  
☐ Perforations Method \_\_\_\_\_  
☐ Screens Type \_\_\_\_\_ Material \_\_\_\_\_  
From To Slot size Number Diameter Tele/pipe size Casing Liner

(8) WELL TESTS: Minimum testing time is 1 hour

☒ Pump ☐ Bailer ☐ Air ☐ Flowing  
Yield gal/min Drawdown Drill stem at Time  
15 4 hr.

Temperature of water 65° Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done? ☐ Yes By whom \_\_\_\_\_

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata: 5'

(9) LOCATION OF WELL by legal description:

County Harney Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 26 N or S Range 30 (E) or W (W.M.)  
Section 10 SW 1/4 SW 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 3 mi off "00" Rd

(10) STATIC WATER LEVEL:

120 ft. below land surface. Date 3-7-99  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

| From | To   | Estimated Flow Rate | SWL |
|------|------|---------------------|-----|
| 120' | 155' | 15 GPM              | 120 |

(12) WELL LOG:

Ground Elevation 4210

| Material      | From | To   | SWL   |
|---------------|------|------|-------|
| Top Soil      | 0'   | 1'   |       |
| Cement gravel | 1'   | 9'   |       |
| Under Black   | 9'   | 32'  |       |
| Claystone     | 32'  | 120' | water |
| Sandy clay    | 120' | 150' | water |
| sand          | 150' | 155' | water |

RECEIVED  
NOV 08 1999  
RECEIVED WATER RESOURCES DEPT.  
SALEM, OREGON  
JAN 18 2000  
WATER RESOURCES DEPT.  
SALEM, OREGON

Date started Feb 20-99 Completed 10-9-99  
(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number \_\_\_\_\_  
Signed \_\_\_\_\_ Date \_\_\_\_\_

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number \_\_\_\_\_  
Signed Joseph R. Buermann Date 10/24/99



### Well Information (Click to Collapse...)

#### Identification

**Type of Report:** Water Well  
**Type of Work:** NEW  
**Well Report:** HARN 1332   [View Log](#)   [Groundwater Site](#)  
**Well Label:**  
**Start Card:**  
**Original Report:**  
**Owner Well Nbr:**  
**Company Job Nbr:**  
**Primary Use:** IRRIGATION  
**Complete Date:** 05/11/1970

#### Land Owner

**Name:** CLIFF FINE  
**Company:**  
**Address:**  
 PO BOX 846  
 BURNS, OR 97720

### Location (Click to Collapse...)

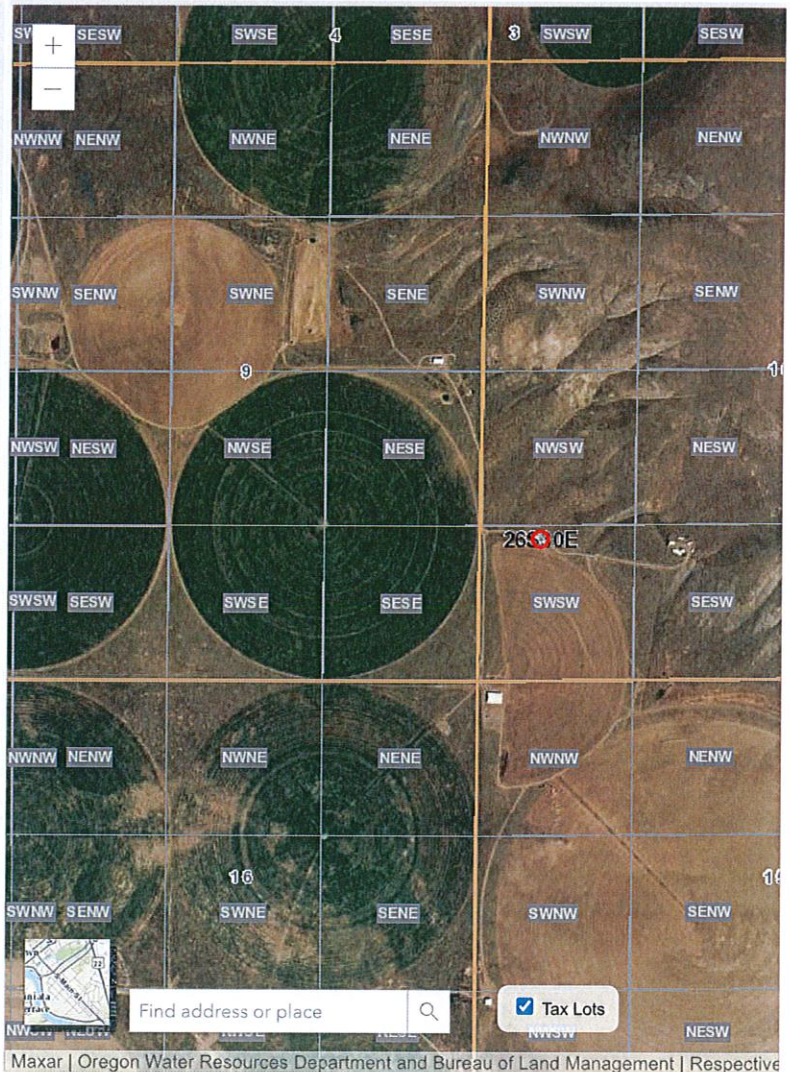
#### Latitude/Longitude

**Latitude:** 43.32689000  
**Longitude:** -119.11699000  
**Horiz. Error:** 25.00   ft.

#### Location

**County:** HARN  
**TRSQQ:** WM26.00S30.00E10SWSW  
**Tax Map:**  
**Tax Lot:**  
**Lot:**  
**Block:**  
**Subdivision:**  
**Street of Well:**  
**WM District:** 10  
**Surface Elev:**

[Well Report Mapping Tool](#)



Note: Tax lot overlay available only for a few counties.

### Well Construction (Click to Collapse...)

#### Construction

**Start Date:** 05/11/1970  
**Completed Date:** 05/11/1970  
**Drill Method:** OTHER - UNKNOWN  
**Depth of Completed Well:**  
**Est. Depth Drilled:**  
**Special Standards:** ☐  
**Seal Placed Method:**  
**Abandonment Start Date:**  
**Abandonment Completed Date:**

#### Backfill

**Backfill Placement:**  
**Backfill Material:**  
**Explosives Used:** ☐  
**Explosive Type:**  
**Explosive Amount:**

#### Filter Pack

**Filter Pack:**  
**Filter Pack Material:**  
**Filter Pack Size:**

#### Bore Hole

No data matches search criteria.

#### Seal

No data matches search criteria.

#### Abandonment Log

No data matches search criteria.

#### Casing/Liner

No data matches search criteria.

#### Temporary Casing

No data matches search criteria.

#### Perforations

## NOTICE TO WATER WELL CONTRACTOR

The original and first copy  
of this report are to be  
filed with the

STATE ENGINEER, SALEM, OREGON  
within 30 days from the date  
of well completion.

**RECEIVED**  
SEP 8 1970  
STATE ENGINEER  
SALEM, OREGON

## WATER WELL REPORT

STATE OF OREGON

(Please type or print)  
not write above this line

State Well No.

State Permit No.

## (1) OWNER:

Name

Address

## (2) TYPE OF WORK (check):

New Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

## (3) TYPE OF WELL:

Rotary ☐ Driven ☐  
Cable ☐ Jetted ☐  
Dug ☐ Bored ☐

## (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☒ Test Well ☐ Other ☐

## (5) CASING INSTALLED:

Threaded ☐ Welded ☐

" Diam. from ..... ft. to ..... ft. Gage .....  
" Diam. from ..... ft. to ..... ft. Gage .....  
" Diam. from ..... ft. to ..... ft. Gage .....

## (6) PERFORATIONS:

Perforated? ☐ Yes ☐ No.

Type of perforator used

Size of perforations in. by in.  
..... perforations from ..... ft. to ..... ft.  
..... perforations from ..... ft. to ..... ft.  
..... perforations from ..... ft. to ..... ft.  
..... perforations from ..... ft. to ..... ft.  
..... perforations from ..... ft. to ..... ft.

## (7) SCREENS:

Well screen installed? ☐ Yes ☐ No

Manufacturer's Name

Type ..... Model No. ....

Diam. .... Slot size ..... Set from ..... ft. to ..... ft.

Diam. .... Slot size ..... Set from ..... ft. to ..... ft.

## (8) WATER LEVEL: Completed well.

Static level 92 ft. below land surface Date 5/11/70

Artesian pressure lbs. per square inch Date

## (9) WELL TESTS:

Drawdown is amount water level is  
lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Contractor

Yield: 1255 gal./min. with 60 ft. drawdown after 10 hrs.

" " " "

" " " "

Ball test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water 62 Was a chemical analysis made? ☐ Yes ☒ No

## (10) CONSTRUCTION:

Well seal—Material used concrete

Depth of seal 18 ft.

Diameter of well bore to bottom of seal approx 18 in.

Were any loose strata cemented off? ☐ Yes ☐ No Depth

Was a drive shoe used? ☐ Yes ☐ No

Did any strata contain unusable water? ☐ Yes ☐ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☐ No Size of gravel:

Gravel placed from ..... ft. to ..... ft.

## (11) LOCATION OF WELL:

County

Driller's well number

SW 1/4 SW 1/4 Section 10 T. 26 S. R. 30 E W.M.

Bearing and distance from section or subdivision corner

506' E - 75.5' of 16 corner  
Sec. 9 SW 1/4

## (12) WELL LOG:

Diameter of well below casing

Depth drilled

ft. Depth of completed well

ft.

Formation: Describe color, texture, grain size and structure of materials;  
and show thickness and nature of each stratum and aquifer penetrated,  
with at least one entry for each change of formation. Report each change  
in position of Static Water Level as drilling proceeds. Note drilling rates.

| MATERIAL                  | From | To | SWL |
|---------------------------|------|----|-----|
| NOTE                      |      |    |     |
| Well test only            |      |    |     |
| Please refer to driller's |      |    |     |
| original well log for     |      |    |     |
| any information on well.  |      |    |     |

Work started 5/11/70 19 Completed 5/14/70 19

Date well drilling machine moved off of well 19

## Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] ..... Date ....., 19.....

(Drilling Machine Operator)

Drilling Machine Operator's License No. ....

## Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME JOHN W. ROSSBERG

(Person, firm or corporation)

(Type or print)

Address P.O. Box 638 Crane, Oreg

[Signed] John W. Rossberg

(Water Well Contractor)

Contractor's License No. 222 Date 9-3-70 1920



## Well Information

(Click to Collapse...)

## Identification

Type of Report: Water Well  
Type of Work: NEW  
Well Report: HARN 52639 [View Log](#) [Groundwater Site](#)  
Well Label: 122975  
Start Card: 1033722  
Original Report:  
Owner Well Nbr:  
Company Job Nbr:  
Primary Use: IRRIGATION  
Complete Date: 04/14/2017

## Land Owner

Name:  
Company: CHARLES EGGERT  
9955 SW POTANO ST  
Address:  
TUALITAN, OR 97062

## Location

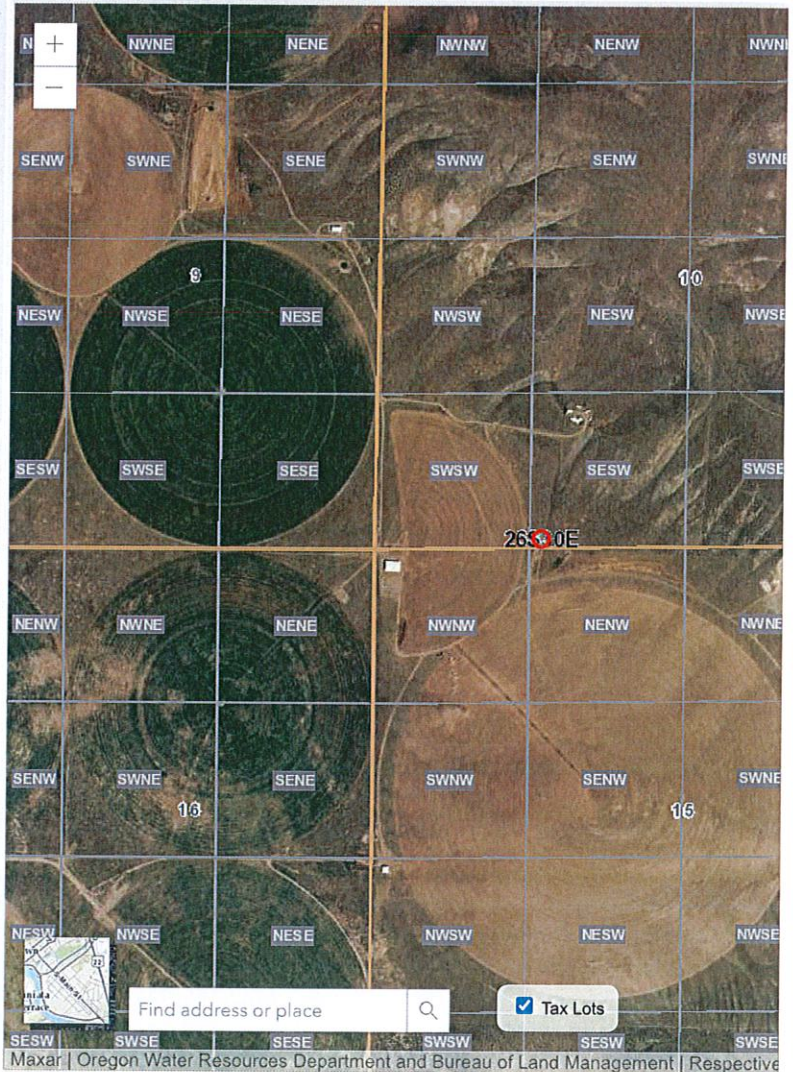
(Click to Collapse...)

## Latitude/Longitude

Latitude: 43.32382000  
Longitude: -119.11362000  
Horiz. Error: 25.00 ft.

## Location

County: HARN  
TRSQQ: WM26.00S30.00E10SWSW  
Tax Map:  
Tax Lot: 5000  
Lot:  
Block:  
Subdivision:  
Street of Well: 55055 DOUBLE O RANCH RD  
PRINCETON OR  
WM District: 10  
Surface Elev: 4165.63 FT

[Well Report Mapping Tool](#)

Note: Tax lot overlay available only for a few counties.

\*\*\*\*\*

## Well Construction

(Click to Collapse...)

## Construction

Start Date: 03/08/2017  
Completed Date: 04/14/2017  
Drill Method: Rotary Air , Rotary Mud  
Depth of Completed Well: 320.00  
Est. Depth Drilled: 320.00  
Special Standards: ☐  
Seal Placed Method:  
Abandonment Start Date:  
Abandonment Completed Date:

## Backfill

Backfill Placement: ft to ft  
Backfill Material:  
Explosives Used: ☐  
Explosive Type:  
Explosive Amount:

## Filter Pack

Filter Pack:  
Filter Pack Material:  
Filter Pack Size:

## Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1   | 22.00         | 0.00      | 191.00  |
| 2   | 16.00         | 191.00    | 250.00  |
| 3   | 12.00         | 250.00    | 320.00  |

## Seal

| Row | Material        | From (ft) | To (ft) | Amount | Amount Calc. |
|-----|-----------------|-----------|---------|--------|--------------|
| 1   | Bentonite Chips | 0.00      | 75.00   | 144.00 | 116.00       |

## Abandonment Log

No data matches search criteria.

## Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1   | C            | 16.00         | -2.00     | 191.00  | .250  | ST       | •    |      |        |             |              |            |               |



## Well Information

(Click to Collapse...)

## Identification

Type of Report: Water Well  
Type of Work: NEW  
Well Report: HARN 50472 [View Log](#) [Groundwater Site](#)  
Well Label: 36694  
Start Card: 120938  
Original Report:  
Owner Well Nbr:  
Company Job Nbr:  
Primary Use: IRRIGATION  
Complete Date: 10/15/1999

## Land Owner

Name: JOSEPH R BUERMANN  
Company:  
Address: PO BOX 292  
BURNS, OR 97720

## Location

(Click to Collapse...)

## Latitude/Longitude

Latitude: 43.32363000  
Longitude: -119.11371000  
Horiz. Error: 25.00 ft.

## Location

County: HARN  
TRSQQ: WM26.00S30.00E10SWSW  
Tax Map:  
Tax Lot:  
Lot:  
Block:  
Subdivision:  
Street of Well: 3 MI OFF 00 RD  
WM District: 10  
Surface Elev:

[Well Report Mapping Tool](#)

Note: Tax lot overlay available only for a few counties.

\*\*\*\*\*

## Well Construction

(Click to Collapse...)

## Construction

Start Date: 08/05/1999  
Completed Date: 10/15/1999  
Drill Method: Cable  
Depth of Completed Well: 285.00  
Est. Depth Drilled: 285.00  
Special Standards: ☐  
Seal Placed Method:  
Abandonment Start Date:  
Abandonment Completed Date:

## Backfill

Backfill Placement:  
Backfill Material:  
Explosives Used: ☐  
Explosive Type:  
Explosive Amount:

## Filter Pack

Filter Pack:  
Filter Pack Material:  
Filter Pack Size:

## Bore Hole

No data matches search criteria.

## Seal

No data matches search criteria.

## Abandonment Log

No data matches search criteria.

## Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1   | C            | 14.00         | 1.00      | 39.00   | .250  |          | •    |      |        |             |              |            |               |

## Temporary Casing

No data matches search criteria.



STATE OF OREGON  
WATER SUPPLY WELL REPORT WELL I.D. #

(as required by ORS 537 765)

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number \_\_\_\_\_  
Name Joseph R Buermann  
Address P.O. Box 292  
City Burns State OR Zip 97720

(2) TYPE OF WORK  
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:  
☐ Rotary Air ☐ Rotary Mud ☒ Cable ☐ Auger  
☐ Other \_\_\_\_\_

(4) PROPOSED USE:  
☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation  
☐ Thermal ☐ Injection ☐ Livestock ☐ Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 285 ft.  
Explosives used ☐ Yes ☒ No Type \_\_\_\_\_ Amount \_\_\_\_\_

| HOLE       |            |            | SEAL             |          |           | Sacks or pounds |
|------------|------------|------------|------------------|----------|-----------|-----------------|
| Diameter   | From       | To         | Material         | From     | To        |                 |
| <u>24"</u> | <u>0</u>   | <u>18</u>  | <u>Bentonite</u> | <u>0</u> | <u>18</u> | <u>31 sacks</u> |
| <u>14"</u> | <u>18</u>  | <u>255</u> |                  |          |           | <u>7</u>        |
| <u>8"</u>  | <u>255</u> | <u>285</u> |                  |          |           |                 |

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E  
☒ Other Paused  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

| Casing: | Diameter   | From     | To        | Gauge       | Steel                    | Plastic                  | Welded                              | Threaded                 |
|---------|------------|----------|-----------|-------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
|         |            |          |           |             |                          |                          |                                     |                          |
|         | <u>14"</u> | <u>0</u> | <u>39</u> | <u>1250</u> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|         |            |          |           |             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
|         |            |          |           |             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
|         |            |          |           |             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
|         |            |          |           |             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Liner:  |            |          |           |             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
|         |            |          |           |             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

Final location of shoe(s) \_\_\_\_\_

| (7) PERFORATIONS/SCREENS:                                  |    |           |        |          |                |                          |                          |  |
|------------------------------------------------------------|----|-----------|--------|----------|----------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> Perforations Method _____         |    |           |        |          |                |                          |                          |  |
| <input type="checkbox"/> Screens Type _____ Material _____ |    |           |        |          |                |                          |                          |  |
| From                                                       | To | Slot size | Number | Diameter | Tub. pipe size | Casing                   | Liner                    |  |
|                                                            |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |  |
|                                                            |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |  |
|                                                            |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |  |
|                                                            |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |  |

(8) WELL TESTS: Minimum testing time is 1 hour

| <input checked="" type="checkbox"/> Pump | <input type="checkbox"/> Bailor | <input type="checkbox"/> Air | Flowing                  |
|------------------------------------------|---------------------------------|------------------------------|--------------------------|
| Yield gal/min                            | Drawdown                        | Drill stem at                | Artesian                 |
| <u>1750</u>                              | <u>35'</u>                      |                              | <input type="checkbox"/> |
| <u>1950</u>                              | <u>50'</u>                      |                              | <input type="checkbox"/> |
| <u>1400</u>                              | <u>25'</u>                      |                              | <input type="checkbox"/> |

Temperature of water 65 Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done? No Yes By whom \_\_\_\_\_

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other \_\_\_\_\_

Depth of strata: 88-95 145-231 255-285

7' 14' 30'

(9) LOCATION OF WELL by legal description:  
County Harney Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 26 N or S Range 30 E or W W.M.  
Section 10 SW 1/4 SW 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 3mi off 900 Rd

(10) STATIC WATER LEVEL:  
88 ft. below land surface. Date 10/8/99  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 88'

| From        | To          | Estimated Flow Rate | SWL       |
|-------------|-------------|---------------------|-----------|
| <u>88'</u>  | <u>95'</u>  | <u>509 GPM</u>      | <u>88</u> |
| <u>215'</u> | <u>231'</u> |                     |           |
| <u>255'</u> | <u>275'</u> | <u>1950 GPM</u>     |           |
|             |             |                     |           |

(12) WELL LOG:  
Ground Elevation 4150

| Material                       | From        | To          | SWL          |
|--------------------------------|-------------|-------------|--------------|
| <u>Top Soil</u>                | <u>0</u>    | <u>2'</u>   |              |
| <u>Loam</u>                    | <u>2'</u>   | <u>19'</u>  |              |
| <u>Cinders (Black)</u>         | <u>19'</u>  | <u>83'</u>  |              |
| <u>Clay (Brown)</u>            | <u>83'</u>  | <u>88'</u>  |              |
| <u>Sand &amp; gravel</u>       | <u>88'</u>  | <u>95'</u>  | <u>water</u> |
| <u>Sandy clay</u>              | <u>95'</u>  | <u>110'</u> |              |
| <u>hard clay</u>               | <u>110'</u> | <u>145'</u> |              |
| <u>clay stone</u>              | <u>145'</u> | <u>215'</u> |              |
| <u>Cinders</u>                 | <u>215'</u> | <u>231'</u> | <u>water</u> |
| <u>clay stone</u>              | <u>231'</u> | <u>255'</u> |              |
| <u>rock &amp; cinders rock</u> | <u>255'</u> | <u>275'</u> | <u>water</u> |

RECEIVED

RECEIVED

NOV 08 1999

JAN 18 2000

WATER RESOURCES DEPT.  
SALEM, OREGON

WATER RESOURCES DEPT.  
SALEM, OREGON

Date started 8-5-99 Completed 10-15-99

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number \_\_\_\_\_

Signed \_\_\_\_\_ Date \_\_\_\_\_

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number \_\_\_\_\_

Signed Joseph R Buermann Date 10/20/99



## Well Information

(Click to Collapse...)

## Identification

**Type of Report:** Water Well  
**Type of Work:** NEW  
**Well Report:** HARN 52777 [View Log](#)  
**Well Label:** 128314  
**Start Card:** 1042159  
**Original Report:**  
**Owner Well Nbr:**  
**Company Job Nbr:**  
**Primary Use:** LIVESTOCK  
**Complete Date:** 03/28/2019

## Land Owner

**Name:**  
**Company:** SILVER SAGE FARMS  
 18555 S.W. TETON AVE  
**Address:**  
 TUALLITIN, OR 97062

## Location

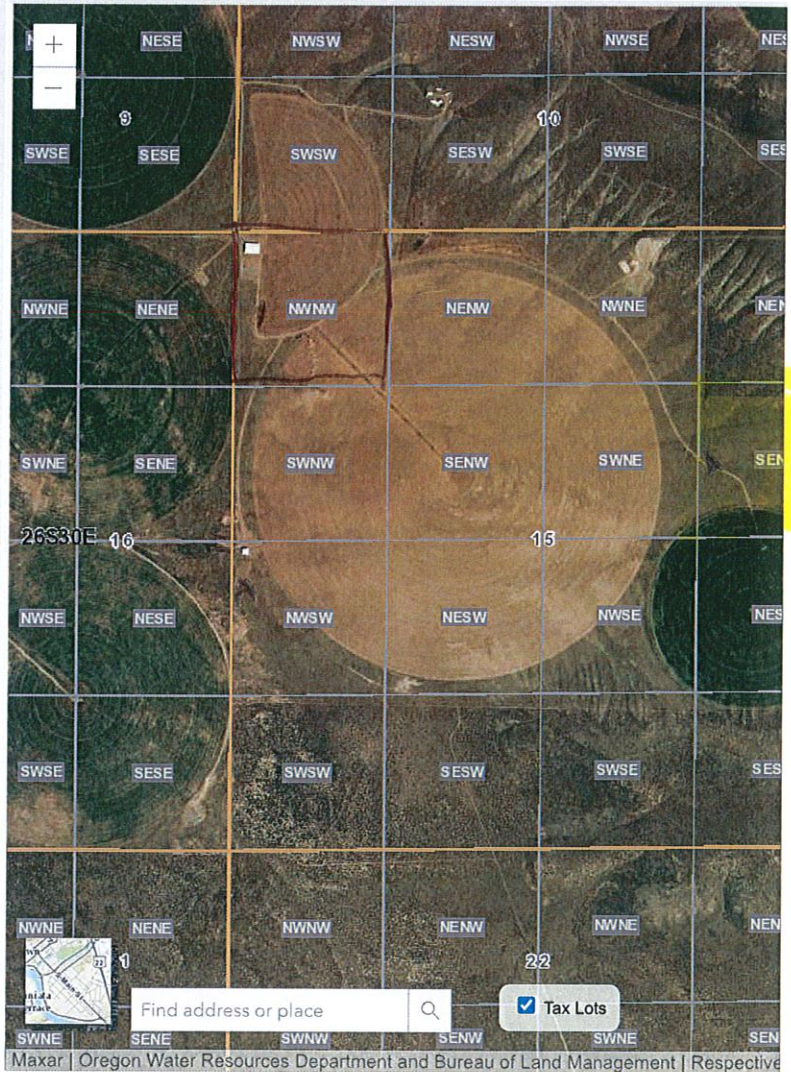
(Click to Collapse...)

## Latitude/Longitude

**Latitude:**  
**Longitude:**  
**Horiz. Error:** ft.

## Location

**County:** HARN  
**TRSQQ:** WM26.00S30.00E15SENE  
**Tax Map:**  
**Tax Lot:** 2300  
**Lot:**  
**Block:**  
**Subdivision:**  
**Street of Well:** 55055 00 RANCH RD  
**WM District:** 10  
**Surface Elev:**

[Well Report Mapping Tool](#)


Note: Tax lot overlay available only for a few counties.

FFFFF

## Well Construction

(Click to Collapse...)

## Construction

**Start Date:** 03/18/2019  
**Completed Date:** 03/28/2019  
**Drill Method:** Rotary Air  
**Depth of Completed Well:** 275.00  
**Est. Depth Drilled:** 275.00  
**Special Standards:** ☐  
**Seal Placed Method:**  
**Abandonment Start Date:**  
**Abandonment Completed Date:**

## Backfill

**Backfill Placement:** ft to ft  
**Backfill Material:**  
**Explosives Used:** ☐  
**Explosive Type:**  
**Explosive Amount:**

## Filter Pack

**Filter Pack:**  
**Filter Pack Material:**  
**Filter Pack Size:**

## Bore Hole

| Row | Diameter (in) | From (ft) | To (ft) |
|-----|---------------|-----------|---------|
| 1   | 12.00         | 0.00      | 22.00   |
| 2   | 8.00          | 22.00     | 275.00  |

## Seal

| Row | Material  | From (ft) | To (ft) | Amount | Amount Calc. |
|-----|-----------|-----------|---------|--------|--------------|
| 1   | Bentonite | 0.00      | 22.00   | 27.00  |              |

## Abandonment Log

No data matches search criteria.

## Casing/Liner

| Row | Casing/Liner | Diameter (in) | From (ft) | To (ft) | Gauge | Material | Weld | Glue | Thread | Shoe Inside | Shoe Outside | Shoe Other | Shoe Location |
|-----|--------------|---------------|-----------|---------|-------|----------|------|------|--------|-------------|--------------|------------|---------------|
| 1   | C            | 8.00          | -2.00     | 158.00  | .250  | ST       | •    |      |        |             |              |            |               |

Temporary Casing



