

Oregon Water Resources Department
Well Log Information System

Well Log: HARN 901

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Well Information (Click to Collapse...)

Identification

Type of Report: Water Well
 Type of Work: NEW
 Well Report: HARN 901 [View Log](#) [Groundwater Site](#)
 Well Label:
 Start Card:
 Original Report:
 Owner Well Nbr:
 Company Job Nbr:
 Primary Use: IRRIGATION
 Complete Date: 09/23/1974
 Land Owner
 Name: JOHN WOODS
 Company:

Location (Click to Collapse...)

Latitude/Longitude

Latitude: 43.52237716
 Longitude: -118.90535646
 Horiz. Error: 25.00 ft.

Location

County: HARN
 TRSQQ: WM24.00S32.00E5SENE
 Tax Map:
 Tax Lot:
 Lot:
 Block:
 Subdivision:
 Street of Well:
 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.

Well Construction (Click to Collapse...)

Construction

Start Date: 09/06/1974
 Completed Date: 09/23/1974
 Drill Method: Cable
 Depth of Completed Well: 346.00
 Est. Depth Drilled: 346.00
 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.

SF-45656-119

Well Information (Click to Collapse...)

Identification

Type of Report: Water Well

Type of Work: NEW

Well Report: HARN 902 [View Log](#) [Groundwater Site](#)

Well Label:

Start Card:

Original Report:

Owner Well Nbr:

Company Job Nbr:

Primary Use: OTHER - UNKNOWN

Complete Date: 05/15/1931

Land Owner

Name: E WOODS

Company:

Location (Click to Collapse...)

Latitude/Longitude

Latitude: 43.51920292

Longitude: -118.90264480

Horiz. Error: 400.00 ft.

Location

County: HARN

TRSQQ: WM24.00S32.00E5NESE

Tax Map:

Tax Lot:

Lot:

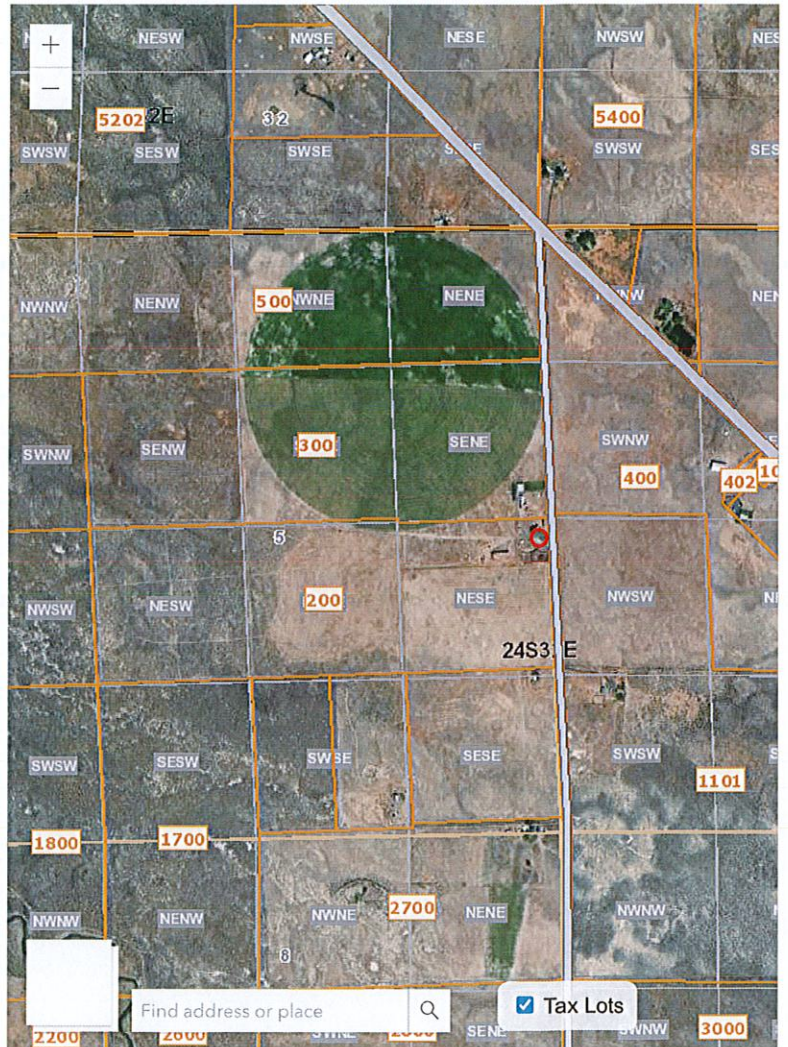
Block:

Subdivision:

Street of Well:

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.

Well Construction (Click to Collapse...)

Construction

Start Date: 05/15/1931

Completed Date: 05/15/1931

Drill Method: OTHER - DRILLED

Depth of Completed Well: 51.00

Est. Depth Drilled: 51.00

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.

STATE ENGINEER
Salem, Oregon

Well Record

STATE WELL NO. 24/32-5J(1)
COUNTY Harney
APPLICATION NO. _____

OWNER: E. Woods

MAILING
ADDRESS: _____

LOCATION OF WELL: Owner's No. _____

CITY AND
STATE: _____

NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5 T. 24 ^{N.} S., R. 32 ^{E.} W., W.M.

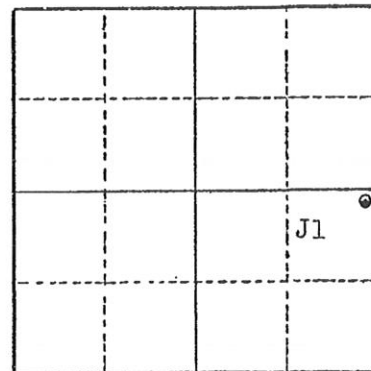
Bearing and distance from section or subdivision
corner _____

Altitude at well _____

TYPE OF WELL: Driven Date Constructed _____

Depth drilled 51 Depth cased _____

CASING RECORD:
2-inch



Section 5

FINISH: _____

AQUIFERS: _____

WATER LEVEL:

See water level measurements

PUMPING EQUIPMENT: Type _____ H.P. _____
Capacity _____ G.P.M.

WELL TESTS:

Drawdown _____ ft. after _____ hours _____ G.P.M.

Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER none Temp. 50 °F. _____, 19 _____
SOURCE OF INFORMATION Well 170 in WSP 841

DRILLER or DIGGER _____

ADDITIONAL DATA:

Log _____ Water Level Measurements ☒ Chemical Analysis ☒ Aquifer Test _____

REMARKS: _____

STATE ENGINEER
Salem, Oregon

State Well No. 24/32-5111

County HARNEY

Application No. _____

Chemical Analysis

OWNER E. Woods OWNER'S NO. _____

ANALYST USGS Address _____

Date of Collection 5-28-32

Point of Collection Well 170 in WSP #41

	P.P.M.	E.P.M.
Silica (SiO ₂)		
Iron (Fe) Total		
Manganese (Mn)		
Calcium (Ca)	10	
Magnesium (Mg)	79	
Sodium (Na)	} 161	
Potassium (K)		
Bicarbonate (HCO ₃)	426	
Carbonate (CO ₃)	25	
Sulfate (SO ₄)	6.2	
Chloride (Cl)	7.0	
Fluoride (F)		
Nitrate (NO ₃)		
Boron (B)		
Dissolved Solids		
Hardness as CaCO ₃	57	
Specific Conductance (Micromhos at 25°C)		
pH		
Percent Sodium		
Sodium Absorption Ratio (S.A.R.)		
CLASS		

State Well No. 24/32-5 J (1)

County HARNEY

Application No.

Water Level Record

OWNER: E. Woods OWNER'S NO. _____

Description of measuring point: Top of pit curb at LSP

W. 170 in WSP 841 LSD = 4125

[illegible]

REMARKS: _____

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

RECEIVED

JUL 14 1992

(START CARD) # 38053

246/32E/5ad

HARN
1940

WATER RESOURCES DEPT.

(1) OWNER: John Wood
Name: John Wood
Address: 437 N. Alder
City: Burns State: Or Zip: 97720

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 57 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE SEAL
Diameter From To Material From To Amount
10" 0 18 Cement 0 18 7 sacks
6" 18 57

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

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" 11 50 .250 ☒ ☐ ☒ ☐
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 Artesian

Yield gal/min Drawdown Drill stem at Time
30 10 42 2 hr.

Temperature of Water 500 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:

LOCATION OF WELL by legal description:

County: Harney Latitude Longitude
Township: 24S N or S. Range: 32E E or W. WM.
Section: 5 SE 1/4 NE 1/4
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address)

(10) STATIC WATER LEVEL:
30 ft. below land surface. Date 6/11/92
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 45'

From To Estimated Flow Rate SWL
45 57 40 30

(12) WELL LOG:
Ground elevation

Material From To SWL
Topsoil sandy loam 0 1
Sand med clay brn 1 6
Clay brn 6 23
Clay grey 23 45
Sand, fine blk 45 48 30
Gravel fine, sand med 40 55 30
Clay/ sand blk 55 57 30

RECEIVED
OCT 28 1992
WATER RESOURCES DEPT.
SALEM, OREGON

Date started 6/11/92 Completed 6/12/92
(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed WWC Number
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 well construction standards. This report is true to the best of my knowledge and belief.

Signed WWC Number 426
Date 7-6-92

Well Information (Click to Collapse...)

Identification

Type of Report: Water Well
 Type of Work: ALTERATION
 Well Report: HARN 52201 [View Log](#) [Groundwater Site](#)
 Well Label: 115043
 Start Card: 1025761
 Original Report: HARN 619 [View Original Log](#)
 Owner Well Nbr: GRAVEL
 Company Job Nbr:
 Primary Use: IRRIGATION
 Complete Date: 05/11/2015

Land Owner

Name: SHANE OTLEY
 Company: OTLEY LAND & CATTLE
 67976 OIL WELL ROAD

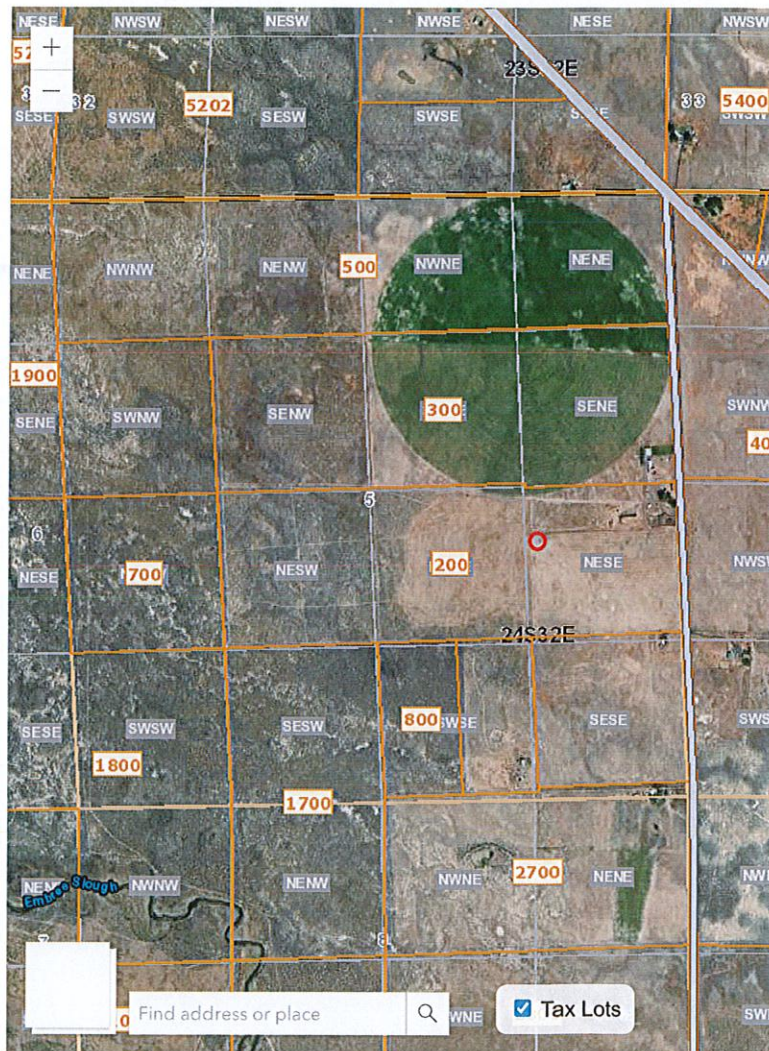
Location (Click to Collapse...)

Latitude/Longitude

Latitude: 43.51830000
 Longitude: -118.90678000
 Horiz. Error: 250.00 ft.

Location

County: HARN
 TRSQQ: WM24.00S32.00E5SENE
 Tax Map:
 Tax Lot: 200
 Lot:
 Block:
 Subdivision:
 Street of Well: 67976 OIL WELL ROAD
 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.

Well Construction (Click to Collapse...)

Construction

Start Date: 03/11/2015
 Completed Date: 05/11/2015
 Drill Method: Rotary Air
 Depth of Completed Well: 335.00
 Est. Depth Drilled: 356.00
 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: 60.00 ft to 125.00 ft
 Filter Pack Material: GRAVEL
 Filter Pack Size: pea gravel

Bore Hole

Row	Diameter (in)	From (ft)	To (ft)
1	12.00	60.00	356.00
2	12.00	0.00	60.00

Seal

Row	Material	From (ft)	To (ft)	Amount
2	Bentonite Chips	0.00	18.00	12.24

Abandonment Log

No data matches search criteria.

Casing/Liner

Row	Casing/Liner	Diameter	From	To	Gauge	Material	Weld	Glue	Thread	Shoe	Shoe	Shoe	Shoe
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		(in)	(ft)	(ft)						Inside	Outside	Other	Location
1	P	12.00	-1.00	213.00	.250	ST	•						
2	C	12.00	-1.00	213.00	.250	ST	•						
3	L	10.00	-2.00	335.00	.250	ST	•						

Temporary Casing

No data matches search criteria.

Perforations

Row	Method	Material	Casing/Liner	Diameter (in)	From (ft)	To (ft)	Perforation Size	Screen/Slot Size Width	Slot Length	Nbr of Slots	Tele/Pipe size
2	AIR PERFORATOR		L	10.00	60.00	230.00		0.250	1.000	2040	
1	AIR PERFORATOR		L	10.00	230.00	330.00		0.125	3.000	4000	

Screens

No data matches search criteria.

Well Test (Click to Expand...)

Static Water Level (Click to Expand...)

Lithology (Click to Expand...)

Well Constructor (Click to Expand...)

Comments (Click to Expand...)

