

STATE OF OREGON
WATER SUPPLY WELL REPORT

UMAT 59042

WELL I.D. LABEL# L

150313

START CARD #

1060225

ORIGINAL LOG #

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

3/29/2023

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(1) LAND OWNER

Owner Well I.D. _____

First Name _____ Last Name _____

Company UMATILLA READY MIX DBA JONES SCOTT COMPANY

Address PO BOX 775

City HERMISTON State OR Zip 97838

(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 617.00 ft.

BORE HOLE			SEAL			Amt	sacks/lbs
Dia	From	To	Material	From	To		
16	0	19	Bentonite	0	12	18	S
12	19	539	Calculated				
10	539	617	Cement	0	539	171.5	S
			Calculated			80.64	

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

☒ Other POUR 3/8 CHIPS

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
☒ ☐ 12 1 19 .25 ☒ ☐ ☐ ☐
☒ ☐ 10 1 539 .25 ☒ ☐ ☒ ☐
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____

Temp casing ☐ Yes Dia _____ From + _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type _____ Material _____

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/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)
850		617	2

Temperature 71 °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS amount 265 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County UMATILLA Twp 5.00 N N/S Range 29.00 E E/W WM

Sec 23 NW 1/4 of the NE 1/4 Tax Lot 4800

Tax Map Number _____ Lot _____

Lat _____ " or 45.90533336 DMS or DD

Long _____ " or -119.14808357 DMS or DD

☒ Street address of well ☐ Nearest address

34267 HWY 730 HERMISTON OR 97838

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL (psi)	+	SWL (ft)
Completed Well	3/28/2023			106

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 45.00

SWL Date From To Est Flow SWL (psi) + SWL (ft)

3/3/2023	45	51	5		48
3/3/2023	170	185	10		52
3/3/2023	198	212	10		52
3/6/2023	240	250	5		52
3/6/2023	290	301	100		52

(11) WELL LOG

Ground Elevation _____

Material	From	To
Sand	0	14
Black basalt	14	45
Broken red basalt W/yellowclaystone	45	51
Black basalt w/ yellow claystone	51	60
Black basalt	60	170
Black basalt w/ green claystone	170	185
Black basalt w/ blue claystone	185	190
Black basalt	190	198
Black basalt w/ green claystone	198	212
Black basalt	212	240
Black basalt w/ green claystone	240	250
broken black w/ green & blue claystone	250	275
Gray basalt	275	290
Black basalt w/ blue claystone	290	301
Black basalt	301	315
Soft black w/ brown & blue claystone	315	390
Black & brown basalt	390	410
Soft black scoria w/ blue claystone	410	430
Black basalt w/ blue claystone	430	485

Date Started 2/28/2023

Completed 3/28/2023

(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 1963

Date 3/29/2023

Signed JOHN KLINE (E-filed)

(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 1881

Date 3/29/2023

Signed GARRY ZOLLMAN (E-filed)

Contact Info (optional) Garry Zollman

ORIGINAL - WATER RESOURCES DEPARTMENT

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

New exempt use wells must be submitted with a map and recording fee.

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

UMAT 59042

3/29/2023

Map of Hole

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301
(503)986-0900



LOCATION OF WELL

Latitude: 45.90533336 Datum: WGS84

Longitude: -119.14808357

Township/Range/Section/Quarter-Quarter Section:

WM5.00N29.00E23NWNE

Address of Well:

34267 HWY 730 HERMISTON OR 97838

Well Label: 150313

Printed: March 29, 2023

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

