WATER SUPPLY WELL REPORT	C 61535 5/2019	WELL I.D. LABEL# L START CARD # ORIGINAL LOG #	133092 1042497	Page 1 of 2
(1) LAND OWNER Owner Well I.D. First Name SUE Last Name MCDOUGALS Company	County DESCH		-	E/W WM
City BEND State OR Zip 97703 (2) TYPE OF WORK New Well Deepening Conversion Alteration (complete 2a & 10) Abandonment(complete 5a) (2a) PRE-ALTERATION Dia + From To Gauge Stil Plstc Wld Thrd Casing: Image: Imag	Tax Map Numl Lat° Long°	ber or 44.13574774	Lot	DMS or DD DMS or DD

Cable Mud

Community

To

19

Calculated

Calculated

D

Size

(Attach copy)

Amt

25

10.77

Wld Thrd

Х

sacks/

lbs

S

Material

X Rotary Air Rotary Mud

Industrial/ Commericial

Thermal Injection

BORE HOLE

From

0

19

920

X Other BENTONITE DRY Backfill placed from _

Liner

•

(7) PERFORATIONS/SCREENS

Casing/ Screen

How was seal placed:

Filter pack from _

Explosives used:

Proposed Amount (6) CASING/LINER

Casing

•

Shoe

Temp casing

Screen Liner

Perf Liner

O Pump

Yield gal/min

25

Water quality concerns? From To

Temperature 58

Perf/

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 947.00

То

19

920

947

Seal:

Dia

12

8

6

(3) DRILL METHOD

(4) PROPOSED USE

Reverse Rotary

From

X Domestic

Other

Bentonite

ft. to ____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

From

1

5

Other

+

From

То

920

(Air

Description

°F Lab analysis Yes By

Drill stem/Pump depth

920

Yes (describe below) TDS amount 40

_ ft. to

+

X

Perforations Method FACTORY CUT

From

880

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

○ Bailer

Drawdown

Yes Type

Dia

8

6

Inside X Outside

Yes Dia

Screens Type

Dia

6

Method

Livestock

Material

Other

То

ft.

Α

Cable

Amt sacks/lbs

Auger

Irrigation

Dewatering

Special Standard

C

SEAL

From

0

B

ft. Material

То

19

920

ft. Material

Amount

Actual Amount

Gauge

.250

.188

Material

Slot

length

Scrn/slot

width

.125

Stl Plstc

Location of shoe(s) 920

То

of

slots

480

○ Flowing Artesian

Duration (hr)

Amount

Tele/

pipe size

•

(10) STATIC WATER LEVEL

		Date SV	VL(psi)	+	SWL(ft)
Existing Well / Pre-Altera	ation				
Completed Well	5/8/2	019			832
Flowing Artesian? Dry Hole?					
VATER BEARING ZONES	Dep	oth water wa	s first fou	nd 8	332.00
SWL Date From	То	Est Flow	SWL(ps	i) ⁻	+ SWL(ft)
5/8/2019 832	947	25			832

(11) WELL LOG Ground Elevation

Material	From	То
Top soil	0	3
lava Boulders broken	3	8
black basalt Tuff	8	30
fine rock - Black tuff	30	35
Black basalt	35	48
Red SS Congl	48	61
Brown SS - Tuff	61	92
Broken lava (S.G. Cement 35 to 180)	92	110
Basalt with tan SS Tuff	110	160
Black basalt	160	250
Tan ss with black congl	250	260
Basalt hard gray	260	330
Tan SS Congl with midd gray basalt	330	400
Tan Brown SS	400	440
Basalt midd	440	580
Tan SS Congl	580	815
Red gray basalt	815	847
red gray basalt broken	847	947

Date Started 5/1/2019 Completed 5/8/2019

(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	2025	
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Date 5/16/2019

Signed SHAUN ALEXANDER (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 1970

Signed NEIL FAGEN (E-filed)

Contact Info (optional) 541-548-1245

Date 5/16/2019

ORIGINAL - WATER RESOURCES DEPARTMENT

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

ppm

Units

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow **DESC 61535**

5/16/2019

Map of Hole

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

LOCATION OF WELL

Latitude: 44.1357477357 Datum: WGS84 Longitude: -121.40775110365 Township/Range/Section/Quarter-Quarter Section: WM 6S 2W 34 NWNW Address of Well: 1833 TUMALO RES RD BEND OR 97703

Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900



Well Label: 133092

Printed: May 16, 2019

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

