UMAT 56310

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

04-02-2009
(CORRECTED)
(6)

WELL LABEL # L 100181

START CARD # 1006495

(1) LAND OWNER

Owner Well I.D.

First Name JAMES Last Name MCKNIGHT

Company

Address PO BOX 1334

City BOARDMAN State OR Zip 97818

(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/ Commericial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ Attach copy

Depth of Completed Well 154.00 ft.

BORE HOLE

Dia	From	To
12	0	18
10	18	58
7.5	58	154

SEAL

Material	From	To	Amt	sacks/ lbs
Bentonite	0	18	15	S
Cement	38	58	5	S

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

☒ Other POURED BENTONITE

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
●	○	8	☒	2	58 18	.25	●	○	☒	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐

Shoe ☒ Inside ☐ Outside ☐ Other Location of shoe(s) 58

Temp casing ☐ Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf S creen	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)
75		154	1

Temperature 68 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Umatilla Twp 5.00 N N/S Range 28.00 E E/W WM

Sec 34 NE 1/4 of the SW 1/4 Tax Lot 901

Tax Map Number Lot

Lat 0 ° ' " or DMS or DD

Long 0 ° ' " or DMS or DD

○ Street address of well ◉ Nearest address

80572 SUNSHINE LN

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Predeepening				
Completed Well	04-01-2009			124

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 145

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
04-01-2009	145	154	75			124

(11) WELL LOG

Ground Elevation

Material	From	To
SAND	0	20
GRAVEL	20	25
BROKEN BLACK BASALT	25	35
BLACK BASALT	35	145
BROKEN BLACK/BROWN BASALT (CAVING)	145	154

RECEIVED
JUL 06 2009
WATER RESOURCES DEPT
SALEM, OREGON

Date Started 03-31-2009 Completed 04-01-2009

(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 1735 Date 04-02-2009

Electronically Filed

Signed CHAD COURTNEY (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 544 Date 04-02-2009

Electronically Filed

Signed LARRY BURD (E-filed)

Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

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

Form Version: 0.88