

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

(1) LANDOWNER Army Depot Owner Well I.D. L-102167  
First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
City Umatilla State OR Zip \_\_\_\_\_

(2) TYPE OF WORK  New  Conversion  Deepening  
 Alteration (complete Sections 2a & 10)  Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth \_\_\_\_\_ ft.  
Seal Material \_\_\_\_\_  
Casing Type:  Steel  Plastic  Other \_\_\_\_\_  
Casing Gauge \_\_\_\_\_ Casing Diameter \_\_\_\_\_

(3) DRILL METHOD  Rotary Air  Rotary Mud  Auger  
 Cable  Cable Mud  Reverse Rotary  Other \_\_\_\_\_

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

(5) BORE HOLE CONSTRUCTION  
Depth of Completed Well 398 ft. Special Standard:  Yes (attach copy)

BORE HOLE			SEAL			
Dia	From	To	Material	From	To	Amount Scks/lbs
12"	360	398	open hole			

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:  
Calculated Amount Proposed to be Used: \_\_\_\_\_ sacks/lbs  
Actual Amount Used: \_\_\_\_\_ sacks/lbs

(6) CASING/LINER

Csng Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
Temporary casing  Yes Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS

Perf	Scrn	Csng	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)
422	265	352'	4

Temperature 60 °F Lab analysis  Yes  No  
Water quality concerns?  Yes (describe below) TDS \_\_\_\_\_ ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)  
County Umatilla Twp 4 or S Range 27 or W W.M.  
Sec 22 NE 1/4 of the SE 1/4 Tax Lot \_\_\_\_\_  
Tax Map Number \_\_\_\_\_ Lot N. A.  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

Street Address of Well (or nearest address)  
US Army Installation Ordnance Depot

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration	9-12-18			91
Completed Well	9-12-18			91

Flowing Artesian?  Yes Dry Hole?  Yes

WATER BEARING ZONES Depth water was first found \_\_\_\_\_

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
9-12-18	390	376				91'

(11) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To
Black Sand	360	372
Broken Block		
B. S. G. IT	372	380
Blue Clay Broken	380	
Basalt		385
Broken Black Basalt	385	390
Broken Black		
Basalt & Blue Clay	390	395
Broken Black Basalt	395	
Gray Clay		398

Date Started 8-20-18 Completed 9-25-18

(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 1669 Date 10-22-18

Signed Jody Carpenter  
Contact Info. (optional) \_\_\_\_\_

**RECEIVED**  
NOV 02 2018  
OWRD