

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

UMAT 2634

WATER WELL REPORT

RECEIVED

STATE OF OREGON

Well No.

(Please type or print)

AUG 25 1976

State Permit No.

(Do not write above this line)

WATER RESOURCES DEPT.

24N/28E 34 dc
6-7614

(1) OWNER:

Mike Steppert

Name *Circle M Ranch*

Address *Box 38 Adams, Oregon*

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Dug Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

CASING INSTALLED:

10" Diam. from *0* ft. to *47* ft. Gage *250 W.A.W.*
....." Diam. from ft. to ft. Gage
....." Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used

Size of perforations in. by in. ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? *FARMORE PUMP*
Yield: *868* gal./min. with *0* ft. drawdown after *9* hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water *68°* Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used *NEAT CEMENT*
Well sealed from land surface to *47* ft.

Diameter of well bore to bottom of seal *14* in.

Diameter of well bore below seal *10* in.

Number of sacks of cement used in well seal *27* sacks

Number of sacks of bentonite used in well seal sacks

Brand name of bentonite

Number of pounds of bentonite per 100 gallons of water lbs./100 gals.

Was a drive shoe used? Yes No Plugs Size: location ft.

Did any strata contain unusable water? Yes No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? Yes No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County *umatilla* Driller's well number *020-76*

SW ¼ *SE* ¼ Section *34* T. *4N* R. *28* E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found *252* ft.

Static level *250* ft. below land surface. Date *8-6-76*

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing *8" 400 TO 461*

Depth drilled *461* ft. Depth of completed well *461* ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
<i>SANDY SOIL</i>	<i>0</i>	<i>6</i>	
<i>MED. HARD BASALT</i>	<i>6</i>	<i>79</i>	
<i>VERY HARD "</i>	<i>79</i>	<i>126</i>	
<i>MED. HARD "</i>	<i>126</i>	<i>141</i>	
<i>HARD GREY "</i>	<i>141</i>	<i>199</i>	
<i>MED. HARD RED "</i>	<i>199</i>	<i>216</i>	
<i>MED. HARD GREY "</i>	<i>216</i>	<i>252</i>	
<i>BROKEN GREY "</i>	<i>252</i>	<i>305</i>	<i>W.B.</i>
<i>MED. GREY "</i>	<i>305</i>	<i>330</i>	
<i>" "</i>	<i>330</i>	<i>405</i>	
<i>BROKEN GREY "</i>	<i>405</i>	<i>430</i>	
<i>" "</i>	<i>430</i>	<i>455</i>	
<i>SAND</i>	<i>455</i>	<i>461</i>	<i>W.B.</i>

Work started *7-14* 19 *76* Completed *7-24* 19 *76*

Date well drilling machine moved off of well *7-24* 19 *76*

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] *Cerret Wallace* Date *8-23* 19 *76*
(Drilling Machine Operator)

Drilling Machine Operator's License No. *886*

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name *C WALLACE WELL DRNG. CO.*
(Person, firm or corporation) (Type or print)

Address *900 NW GARDEN TENDLETON*

[Signed] *Cerret Wallace*
(Water Well Contractor)

Contractor's License No. *583* Date *8-23* 19 *76*