

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

WASCO
003464

(Do not write above this line)

RECEIVED

MAY 29 1978

State Well No. 15/AE-17db
State Permit No. _____

(1) OWNER:

Name Neil Kidman
Address Box 207 Dufur, Ore

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
" Diam. from top ft. to 103 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used
Size of perforations in. by in.
..... 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 Model No.
Type 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?
Yield: gal./min. with ft. drawdown after hrs.
.....
.....
.....
Baller test 70 gal./min. with ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout & bentonite
Well sealed from land surface to 103 ft.
Diameter of well bore to bottom of seal 6.10 in.
Diameter of well bore below seal 6.10 in.
Number of sacks of cement used in well seal 23 sacks
How was cement grout placed? pour
.....
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 Wasco Driller's well number 78-4
nw 1/4 SE 1/4 Section 17 T.15 R. 14 E W.M.

Bearing and distance from section or subdivision corner marked Rd. just south of bridge 1/4 mile East.

(11) WATER LEVEL: Completed well,

Depth at which water was first found 237' ft.
Static level 100 ft. below land surface. Date April, 24
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 259 ft. Depth of completed well 259 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
top soil	0'	2'	
gray basalt-hard	2'	14'	
Brown shale-hard	14	15	
gray basalt-hard	15	27	
Brown shale-med	27	28	
gray basalt-hard	28	40	
Clay brown & sand & gravel	40	52	
gray basalt-hard	52	70	
brown shale-med	70	75	
gray basalt-med	75	78	
brown shale-med	78	80	
gray basalt-hard	80	89	
brown shale-med	89	98	
gray basalt-hard	98	237	
Black basalt-Porous & some crevices (water was between 237 & 245)	237	257	100'
red Brown rock-hard	257	259	

Work started April 21 1978 Completed April 24 1978
Date well drilling machine moved off of well April 24 1978

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. Robert Adams
[Signed] Steve J Adams 896 date April 24 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No.

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 Lyle Adams (Person, firm or corporation) (Type or print)
Address Rt 3 Box 122X Dufur Ore 97123
[Signed] Lyle R. Adams (Water Well Contractor)

Contractor's License No. 690 Date Apr 24, 1978