

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

KLAM 2404

RECEIVED
JUL 29 1971

WATER WELL REPORT

STATE OF OREGON

KLAM 2404
G 6052

State Well No. 37/14-1 CC

STATE ENGINEER, SALEM, OREGON 97301

within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

(Please type or print)

State Permit No. _____

(Do not write above this line)

(1) OWNER:

Name Donald Wessel

Address Box 618

Bly, 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 Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
" Diam. from 0 ft. to 2.20 ft. Gage 4"
" 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.
_____ 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? Pump & Irr. Inc.
Yield: 650 gal./min. with 29 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
Bailer test No gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow none g.p.m.

Temperature of water 55 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal none 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 Klamath Driller's well number _____
S.W 1/4 S.W 1/4 Section 1 T. 37S R. 14E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 145 ft.
Static level 126 ft. below land surface. Date 7/9/71
Artesian pressure none lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 301 ft. Depth of completed well 301 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
soil	0	1	
brown lava boulders	1	3	
crevice gray lava	3	8	
red lava	8	17	
gray basalt	17	30	
black & brown lava	30	50	
gray basalt	50	72	
black & red lava & clay	72	90	
red clay	90	120	
black & red lav & clay	120	145	
pumice & lava gravel	145	160	126
layers of gravel & clay	160	173	"
brown sandstone	173	200	"
red & gray lava boulders	201	229	"
gray basalt	229	265	"
brown lava	265	280	"
black basalt	280	284	"
red lava, gravel & cinders	284	300	"
black lava	300	301	"

Work started 6/1 1971 Completed 7/9 1971

Date well drilling machine moved off of well 7/9 1971

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] George M. Babalje Date July 17, 1971
(Drilling Machine Operator)

Drilling Machine Operator's License No. 654

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 John A. Van Meter
(Person, firm or corporation) (Type or print)

Address Box 204 Malin, Oregon

[Signed] John A. Van Meter
(Water Well Contractor)

Contractor's License No. 170 Date 7/16 1971