

WATER WELL REPORT
STATE OF OREGON

Klamath
18097

RECEIVED 4/5/82-16da
State Well No.

MAR 31 1982
State Permit No.

WATER RESOURCES DEPT

SALEM, OREGON

(1) OWNER:

Name City of Malin
Address _____
City Malin, State Ore. 97632

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
 Bored Thermal Withdrawal Reinjection

(4) PROPOSED USE (check):

Plastic Welded

(5) CASING INSTALLED:

Steel Threaded Plastic Welded

.....12" Diam. from0 ft. to181 ft. Gauge250.....
....." Diam. from ft. to ft. Gauge

LINER INSTALLED: none

....." Diam. from ft. to ft. Gauge

(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 _____
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 Interstate

Is a pump test made? Yes No If yes, by whom? Pump Co.

Field: 1000 gal./min. with 83 ft. drawdown after 3 hrs.
" 800 " 53 " 3 "

Air test _____ gal./min. with drill stem at _____ ft. _____ hrs.

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

Artesian flow _____ g.p.m.

Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used cement

Well sealed from land surface to 40 50 ft.

Diameter of well bore to bottom of seal 76 in.

Diameter of well bore below seal 10 in.

Number of sacks of cement used in well seal 45 sacks

How was cement grout placed? grout pump

Was pump installed? no Type _____ HP _____ Depth _____ ft.

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

Did any strata contain unusable water? Yes No

Type of Water? surface depth of strata 15

Method of sealing strata off casing & cement

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 _____
N.E. ¼ S.E. ¼ Section 16 T. 41S R. 12E. W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 194 ft.
Static level 25 ft. below land surface. Date 10/12/81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10

Depth drilled 300 ft. Depth of completed well 300 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	4	
brown clay & sand	4	17	
yellow clay	17	65	
gray clay	65	73	
yellow clay & coarse sand	73	117	
gray lava & clay	117	126	
gray shale	126	175	
gray lava	175	194	25
brown lava	194	207	"
gray lava	207	214	"
brown lava	214	221	"
gray lava	221	229	"
brown lava	229	260	"
gray lava	260	300	"

Work started 9/17 19 81 Completed 10/12 19 81
Date well drilling machine moved off of well 10/12 19 81

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] John A. Van Meter Date 3/29, 1982
(Drilling Machine Operator) _____

Drilling Machine Operator's License No. 118

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 (Type or print)
(Person, firm or corporation)

Address P.O. Box 204 Malin, Ore. 97632

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

Contractor's License No. 170 Date 3/29, 1982