

WATER WELL REPORT
STATE OF OREGON

KLAM
12841

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WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name Bob Cheyne
Address 1660 Ridge Crest Drive
City Klamath Falls State 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 Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
" Diam. from 0 ft. to 401 ft. Gauge .250

LINER INSTALLED:

" 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
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Interstate pump
Yield: 435 gal./min. with 36 ft. drawdown after 4 hrs.
.....
..... 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 70 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

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 12 in.
Number of sacks of cement used in well seal 15 sacks
How was cement grout placed? grout pipe

Was pump installed? no Type HP Depth ft.
Was a drive shoe used? Yes No Flugs 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
N. E. 1/4 S. W. 1/4 Section 5 T. 39S R. 10E W.M.
Tax Lot # Lot Blk Subdivision

(11) WATER LEVEL: Completed well.

Depth at which water was first found 268 ft.
Static level 177 ft. below land surface. Date 10/15/81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 1100 ft. Depth of completed well 1100 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	
brown shale	2	22	
yellow clay	22	41	
brown sand & clay	41	129	
gray clay & sand	129	137	
green shale & black sand	137	268	
fine black sand, coarse sand & pea gravel	268	305	177
gray clay & black sand	305	390	"
gray clay	390	982	"
gray basalt	982	1031	"
brown lava	1031	1036	"
gray lava	1036	1044	"
brown lava	1044	1062	"
coarse gray sand & clay	1062	1066	"
gray basalt & rotten brown lava	1066	1100	"

Work started 7/17 1981 Completed 10/15 19 81
Date well drilling machine moved off of well 10/15 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] Larry A. Respan Date 10/15 19 81
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1023

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 P.O. Box 204 Malin, Ore. 97632

[Signed] John A. Van Meter
(Water Well Contractor)
Contractor's License No. 170 Date 10/15 19 81

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.

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