

# KLAM 15050

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Duplicate with the  
STATE ENGINEER,  
SALEM, OREGON

**KLAM 15050**

## WATER WELL DRILLERS REPORT

RECEIVED

Do Not State Well No. 41/12-100 2K(1)  
Fill In State Permit No. G138

APR 26 1957

**(1) OWNER:**

Name JERRY V. RAJNOS STATE ENGINEER  
Address MAIN, OREGON SALEM, OREGON

**(2) LOCATION OF WELL:**

County Klamath Owner's number, if any— #2  
R. F. D. or Street No. \_\_\_\_\_  
Bearing and distance from section or subdivision corner  
T.S. 415 - R12E - Sec 1  
N20° 36' E  
22.50 ft from SW CORNER of Sec 1

**(3) TYPE OF WORK (check):**

Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 11.

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) EQUIPMENT:**

Rotary   
Cable   
Dug Well

**(6) CASING INSTALLED:**

Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/>		Gage		If gravel packed		
FROM	ft. to	Diam.	ft.	Diameter of Bore	from ft.	to ft.
	0	10 7/16	12	None		
"	"	"	"	"	"	"
"	"	"	"	"	"	"
"	"	"	"	"	"	"
"	"	"	"	"	"	"
Type and size of shoe or well ring <u>None</u>				Size of gravel:		
Describe joint						

**(7) PERFORATIONS:**

Type of perforator used \_\_\_\_\_

SIZE	of perforations	in., length, by	in.	
FROM	ft. to	ft.	perf per foot	No. of rows
"	None	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"

**SCREENS:** None

Give Manufacturer's Name, Model No. and Size

**(8) CONSTRUCTION:**

Was a surface sanitary seal provided?  Yes  No To what depth 106 ft.  
Were any strata sealed against pollution?  Yes  No  
If yes, note depth of strata  
FROM 0 ft. to 106 ft.  
METHOD OF SEALING CEMENT PACKER

**(9) WATER LEVELS:**

Depth at which water was first found 98' ft.  
Standing level before CASING 55'-6" ft.  
Standing level after " 5'-8" ft.  
Log Accepted by: \_\_\_\_\_  
[Signed] Jerry V. Rajnos Dated April 24, 1957  
Owner

**(10) WELL TESTS:**

Was a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with \_\_\_\_\_ ft. draw down after \_\_\_\_\_ hrs.  
" UN Finished Well "  
Artesian flow \_\_\_\_\_ g.p.m. no  
Shut-in pressure \_\_\_\_\_ lbs. per square inch.  
Bailer test 80 g.p.m. g.p.m. with 42 ft. drawdown  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No  
Was electric log made of well?  Yes  No

**(11) WELL LOG:**

Diameter of well, 15 3/8 inches. 10' from 237'  
Total depth 650 ft. Depth of completed well 650 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.  
98 ft. to 173 ft. CHALK  
173" 176 " SANDSTONE  
176" 212 " CHALK  
212" 226 " SANDSTONE  
226" 332 " CHALK + LAYERS OF SAND  
332" 344 " GRAY LAVA  
344" 354 " SANDSTONE  
354" 355 " LAVA  
355" 380 " BLUE CONG.  
380" 382 " LAVA  
382" 407 " SANDSTONE  
407" 411 " MUD  
411" 457 " SANDSTONE  
457" 480 " GRAY LAVA  
480" 490 " RED LAVA  
490" 501 1/2 " CONG.  
501 1/2" 512 " SANDSTONE  
512" 522 " BLACK LAVA  
522" 586 " YELLOW CLAY  
586" 587 " BASALT  
587" 590 " YELLOW CLAY  
590" 609 " LAVA  
609" 612 " SANDSTONE  
612" 632 " CRACKED LAVA  
632" 641 " HARD LAVA  
641" 650 " RED LAVA

Ground elevation at well site 42.00 feet above mean sea level.  
Work started MAY 17 1956 Completed JAN 4 1957

**Well Driller's Statement:**

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) (Typed or printed)  
Address MAIN, OREGON  
Driller's well number 11  
[Signed] John A. Van Meter  
(Well Driller)  
License No. 170 Dated April 24, 1957

STATE ENGINEER  
Salem, Oregon

# KLAM 15050 Well Record

STATE WELL NO. 41/12-2K(1)  
COUNTY Klamath  
APPLICATION NO. G-221  
Permit No. G-138

OWNER: Jerry V. & Helen M. Rajnus

MAILING  
ADDRESS:

LOCATION OF WELL: Owner's No. 2

CITY AND  
STATE:

Malin, Oregon

NW ¼ SE ¼ Sec. 2 T. 41 S., R. 12 E., W.M.

Bearing and distance from section or subdivision  
corner

		X	

Section 2

Altitude at well

TYPE OF WELL: Drilled Date Constructed Jan. 1957

Depth drilled 650 Depth cased 107

CASING RECORD: 16 inch of 107 ft.

FINISH:

AQUIFERS:

WATER LEVEL: 98 ft.

PUMPING EQUIPMENT: Type Turbine H.P. 75  
Capacity 1200 G.P.M.

WELL TESTS:  
Drawdown 42 ft. after -- hours 80 G.P.M.  
Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation 297 acres Temp. 66 °F. 1-1-57, 19

SOURCE OF INFORMATION G-221

DRILLER or DIGGER John A. VanMeter, Malin, Oregon

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS: 10 inch from 237 ft.

# KLAM 15050

STATE ENGINEER  
Salem, Oregon

State Well No. 41/12-2K(1)  
County Klamath  
Application No. G-221

## Well Log

Owner: Jerry V. & Helen M. Rajnus Owner's No. 2

Driller: John A. VanMeter, Malin, Oregon Date Drilled Jan. 1957

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Chalk	98	173	75
Sandstone	173	176	3
Chalk	176	212	36
Sandstone	212	226	14
Chalk - layers of sand	226	332	106
Gray lava	332	344	12
Sandstone	344	354	10
Lava	354	355	1
Blue cong.	355	380	25
Lava	380	382	2
Sandstone	382	407	25
Mud	407	411	4
Sandstone	411	457	46
Gray Lava	457	480	23
Red Lava	480	490	10
Conglomerate	490	501½	11½
Sandstone	501½	512	10½
Black Lava	512	522	10
Yellow clay	522	586	64
Basalt	586	587	1
Yellow clay	587	590	3
Lava	590	609	19
Sandstone	609	612	3
Crevised lava	612	632	20
Hard lava	632	641	9
Red lava	641	650	9