

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

UMAT 1051
WATER WELL REPORT **UMAT**
STATE OF OREGON
Please type or print) **1051**

bc
2N/33-28 to

State Well No. _____
State Permit No. _____

STATE ENGINEER, SALEM, OREGON, 97330
within 30 days from the
of well completion.

RECEIVED
APR 14 1971

STATE ENGINEER
(1) OWNER: SALEM, OREGON
Name Leonard Wells
Address 1102 SW 30th, Pendleton, Oregon

(10) LOCATION OF WELL: Lot 1
County Umatilla Driller's well number No. 1.
SW 1/4 NW 1/4 Section 28 T. 2N R. 33 E W.M.
Bearing and distance from section or subdivision corner

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 80 ft.
Static level 18 ft. below land surface. Date 3-7-71
Artesian pressure _____ lbs. per square inch. Date _____

(3) TYPE OF WELL: Rotary Cable Dug
Driven Jetted Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal
Irrigation Test Well Other

(12) WELL LOG: Diameter of well below casing Nine"
Depth drilled 200 ft. Depth of completed well 200 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, Dark Brown	0	3	
Claystone, Light Brown	3	6	
Boulders, Gravel, Coarse	6	25	
Clay, Brown	25	30	
Basalt, Brown	30	55	
Broken Basalt, Br. & Blk.	55	80	WATER
Basalt, Blk. Hard	80	95	
Basalt, Gray	95	200	

(6) CASING INSTALLED: Threaded Welded
10" Diam. from 0 ft. to 34 ft. Gage 250
6" Diam. from 0 ft. to 55 ft. Gage 250
" 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?
Yield: 60 gal./min. with 15 ft. drawdown after 2 hrs.
AIR TEST " " "
" " "
Ballor test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 54 Depth artesian flow encountered _____ ft.

Work started March 4 19 71 Completed March 9th 19 71
Date well drilling machine moved off of well March 9th 19 71

(9) CONSTRUCTION: 6" set to 55'
Well seal—Material used Cement Pressure grouted
Well sealed from land surface to 34&55 to surface ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal 25 sacks
Number of sacks of bentonite used in well seal _____ 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.

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] Earl Mack Date April 11 1971
(Drilling Machine Operator)
Drilling Machine Operator's License No. 628

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 PROJECT Corporation
(Person, firm or corporation) (Type or print)
Address 24 North 2nd, Walla Walla, Wn.
[Signed] Dale Allwood
(Water Well Contractor)
Contractor's License No. 512 Date April 7th, 1971

UMAT 1051

2N/33-2860

PATAWA CREEK

RANCHES -

Leonard Wells

1320'

30' WIDE EASEMENT

660'

660'

#1
WELL

AA
A

#6
WELL

AA
A

SOLD

330'
5

#3
WELL

AA
A

#2
WELL

AA
A

330'
6

2

#4
WELL

AA
A

#5
WELL

AA
A

330'
7

3

AA
A

#8
WELL

#7
WELL

AA
A

330'
8

660'

4

660'

1320'

N

COUNTY ROAD

PATAWA CREEK

