

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

OCT 19 1967

OBSERVATION WELL
UMAT
463
WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 2N/27-27 A ^{cbc}
State Permit No. _____

G-4073

(1) OWNER:

Name Thomas A. Ashbeck
Address Echo Oregon 97838

(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
8" Diam. from 0 ft. to 34 ft. Gage 250
" 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.
_____ 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) WATER LEVEL: Completed well.

Static level 85 ft. below land surface Date 9-21-67
Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
1: 300 gal./min. with 60 ft. drawdown after 120 hrs.
" " " " " "
" " " " " "
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used cement
Depth of seal 20 ft.
Diameter of well bore to bottom of seal 12 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County Umatilla Driller's well number _____
1/4 1/4 Section 27 T. 2N R. 27 W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 240 ft. Depth of completed well 240 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Surface, ash soil	0	4	—
holders, gravel	5	34	—
rock grey hard	34	43	—
rock dark soft	43	65	—
rock green	65	120	—
rock black	120	168	110
rock black hard	168	202	110
rock black soft	202	210	85
rock grey hard	210	220	85
rock black soft	220	240	85

Work started Aug 24 1967 Completed Sept 21 1967
Date well drilling machine moved off of well Sept 30 1967

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] R. L. Allison Date 10-16, 1967
(Drilling Machine Operator)

Drilling Machine Operator's License No. 300

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.

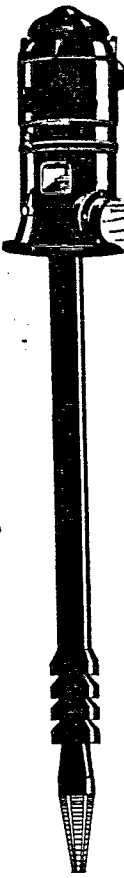
NAME Allison Drilling Co.
(Person, firm or corporation) (Type or print)

Address Rt 2 Box 309 E Hermiston

[Signed] R. L. Allison
(Water Well Contractor)

Contractor's License No. 419 Date 10-16, 1967

2 n/27E-28
amatilla
Tucker Echo
Ranch



Moore & Anderson

WELL DRILLING — PUMPS
P. O. Box 1036 1322 West Pine
WALLA WALLA, WASHINGTON

Log of Ed. Tucker well on Butter Creek east of building.
12" diameter hole

6' dirt	Total depth 6 feet
5' cement gravel	11
20' gravel	31
56' grey rock	87
17' blue black, some water	104
46' broken black	150
50' black	200
13' grey	213
29' hard grey	242
12' broken black, bearing water	254
9' blue black	263
12" casing set at 32'6"	