

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

UMAT 6089
WATER WELL REPORT

RECEIVED JUN 3 - 1971
STATE OF OREGON
STATE ENGINEER (Please type or print) JUN 10 1971
SALEM, OREGON (Do not print above this line) UMAT STATE ENGINEER

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

State Well No. 3N/30-6
State Permit No.

(1) OWNER:

Name VERNON AND IVAN COOK
Address RT 2 ECHO ORE.

(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

CASING INSTALLED:

Threaded Welded
SEE PREVIOUS REPORT
Diam. from _____ ft. to _____ ft. Gage _____
" 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.

(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? HAYNE PUMP
Yield: 2000 gal./min. with 107 ft. drawdown after 4 hrs.

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

SEE PREVIOUS REPORT

Well seal—Material used _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ 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.

(10) LOCATION OF WELL:

County UMATI'HA Driller's well number # 2
_____ 1/4 _____ 1/4 Section 6 T. 3N R. 30E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found SEE PREVIOUS REPORT ft.
Static level 43 ft. below land surface. Date 5-22-71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12x8
Depth drilled 1052 ft. Depth of completed well 1052 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
	0	675	3
RED BASALT	675	685	3
GREY BASALT	685	696	3
BLACK BASALT	696	715	3
GREY BASALT	715	779	3
RED BASALT	779	785	3
BLACK BASALT	785	836	3
GREY BASALT	836	901	3
RED-BLACK BASALT	901	914	3
BASALT GREY	914	1001	3
RED BASALT	1001	1011	28
GREY BASALT	1011	1016	28
RED BASALT	1016	1045	35
GREY BASALT	1045	1047	38
RED BASALT	1047	1052	43

DROP IN S.W.L. APPEARS TO BE DUE TO PUMPING OF WELL #1 AS LEVEL IS STILL LOWERING, DURING PUMPING

Work started 1-28 1971 Completed 5-22 1971
Date well drilling machine moved off of well 5-22 1971

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] _____ Date 6-1, 1971
(Drilling Machine Operator)
Drilling Machine Operator's License No. 361

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 CHARLES JUNGMAN DRILLING CO.
(Person, firm or corporation) (Type or print)
Address 115 REES AVE. W.W. WASH.
[Signed] _____
(Water Well Contractor)
Contractor's License No. 234 Date 6-1, 1971