

KLAMATH
14559

RECEIVED OBSERVATION WELL
NOV 10 1965 WATER WELL REPORT
STATE ENGINEER OF OREGON
SALEM OREGON

State Well No. 40/9-27P
State Permit No. _____

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) OWNER: Ottis Osborn
Name _____
Address Midland, Oregon

(2) LOCATION OF WELL:
County Klamath Owner's number, if any—
1/4 Section 27 T. 40S R. 9E W.M.
Bearing and distance from section or subdivision corner LOT 3

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other
Stock water

(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED: Threaded Welded
10 3/4 O.D. " Diam. from 0 ft. to 179 ft. Gage .250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) 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.

(8) SCREENS: Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft. 179
Was a surface seal provided? Yes No To what depth? _____ ft.
Material used in seal— Concrete
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 32 ft. below land surface Date 11-4-65
Artesian pressure _____ lbs. per square inch Date _____
Log Accepted by: _____
[Signed] _____ Date _____, 19____
(Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level Ken Hartley
Was a pump test made? Yes No If yes, by whom? _____
Yield: 450 gal./min. with 2 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
" " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 186 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well 10" I.D. inches.
Depth drilled 418 ft. Depth of completed well 418 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.

MATERIAL	FROM	TO
Sandy loam	0	4
Yellow shale	4	19
Sand, gravel & boulders	19	21
Yellow shale	21	38
blue shale	38	50
lava boulders & shale	50	53
blue shale	53	126
fine gravel	126	127
gray shale, caving	127	152
gray-blue shale	152	168
sandy blue shale	168	173
blue shale with hard streaks	173	189
lava boulders embedded in blue shale	189	200
lava rock cemented	200	240
brilliant blue shale	240	261
lava rock and blue shale	261	272
gravel	272	273
gray sickly shale	273	285
soft brown sandy clay	285	306
grey blue shale	306	347
hard basalt boulders	347	353
boulders & black sticky clay	353	366
blue basalt rock	366	374
sticky clay	374	375

Work started Sept. 16 1965 Completed Nov. 8 1965

(13) PUMP:
Manufacturer's Name _____
Type: _____ H.P. _____

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 Ken Hartley Well Drilling
(Person, firm, or corporation) (Type or print)
Address Box 542, Klamath Falls, Oregon
Driller's well number _____
[Signed] Ken Hartley
(Well Driller)
License No. 161 Date Nov. 8, 1965

