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MAY 10 1962

WATER WELL REPORT

STATE ENGINEER

STATE OF OREGON

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

State Well No. 22/31E-36B

State Permit No. _____

(1) OWNER:

Name Harry Pon
Address Burns, Oregon

(2) LOCATION OF WELL:

County HARNEY Owner's number, if any— #18
NW 1/4 NE 1/4 Section 36 T. 22S R. 31E W.M.
Bearing and distance from section or subdivision corner
50' South of Sec. 36
100' West of PRATHER CREEK

(3) TYPE OF WORK (check):

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

PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐ Rotary ☐ Driven ☐
Irrigation ☒ Test Well ☐ Other ☐ Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded ☐ Welded ☒
12" Diam. from -1 ft. to 44 ft. Gage 4"
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used TORCH
SIZE of perforations 3/8" XA in. by _____ in.
100 perforations from 25' ft. to 44' 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. _____
Diam. _____ 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.
Was a surface seal provided? ☒ Yes ☐ No To what depth? 20' ft.
Material used in seal— muddled clay
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 4' ft. below land surface Date 4-18-62
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
Was a pump test made? ☒ Yes ☐ No If yes, by whom?
Yield: 580 gal./min. with 136 ft. drawdown after 5 hrs.
" " " "
" " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 56° Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well 12" x 8" inches.
Depth drilled 660 ft. Depth of completed well 660 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
TOP SOIL	0	10
CLAY GRAVEL bedded	10	38
HARD BROWN ROCK	38	62
CEMENT GRAVEL	62	70
HARD BLACK ROCK	70	85
SOFT BROWN ROCK	85	105
WHITE CLAY	105	124
SANDY BLUE CLAY	124	134
CLAY	134	182
GRAVEL SMALL	182	184
CLAY	184	315
GREY PUMUS ROCK	315	324
BLUE CLAY	324	326
PEA GRAVEL	326	334
BLUE CLAY	334	336
BLACK CINDERS	336	364
CLAY <u>total 150 GRM. 130'</u>	364	374
BLUE CLAY	374	524
PEA GRAVEL	524	526
HARD ROCK	526	574
Reduced to 8"	574	591
SOFT RED ROCK	591	605
GREY PUMAS	605	610
COARSE GREY SAND	610	660
GREY SAND ROCK	660	

Work started 3-9 1962 Completed 4-18 1962

(13) PUMP:

Manufacturer's Name No pump yet.
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 HOLLOWAY DRILLING Co.
(Person, firm, or corporation) (Type or print)

Address ONTARIO ORe.

Driller's well number _____

[Signed] Max Holloway
(Well Driller)

License No. 16 Date 5-8, 1962