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23/30-12J

WATER WELL REPORT

STATE OF OREGON

State Well No. Horn 283

State Permit No.

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

(1) OWNER:

Name City of Burns
Address Burns, Ore

(2) LOCATION OF WELL:

County Harvey Owner's number, if any— # 2
NE 1/4 SE 1/4 Section 12 T.23 S.R.30 E.W.M.
Bearing and distance from section or subdivision corner
S 0° 15' W. 9' AND
W 90° 30' N 910' from the
NE corner of the SE 1/4
Section 12

(3) TYPE OF WORK (check): EXISTING

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

PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 150 ft. Gage
" 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 Fairbanks Morse
Type 8" Suction Model No. FM Co
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: Not Known
Gravel placed from " ft. to " ft. ?
Was a surface seal provided? Yes No To what depth? ? ft.
Material used in seal— Cement
Did any strata contain unusable water? Yes No
Type of water? ? Depth of strata ?
Method of sealing strata off Casing

(10) WATER LEVELS:

Static level 85 ft. below land surface Date 12-10-58
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] City of Burns Date 1926, 19

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level A.A. Durrand
Was a pump test made? Yes No If yes, by whom? J. Son
Yield: 800 gal./min. with 27 ft. drawdown after 4 hrs.
" " " " "
" " " " "
" " " " "
Bailer test gal./min. with " ft. drawdown after " hrs.
Artesian flow g.p.m. Date
Temperature of water 58°F Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well " inches.
Depth drilled 253 ft. Depth of completed well " 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
<i>Log of well lost available to secure city from drillers</i>		
<i>OLD WELL RECORDS NOT AVAILABLE TO DATA ACCORDING TO BEST OF MEMORY</i>		
<i>8/1/59</i>		

(13) PUMP:

Manufacturer's Name Fairbanks Morse
Type: Deep Well Turbine H.P. 50

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 A.A. DURRAND & Son
(Person, firm, or corporation) (Type or print)

Address P.O. Box 437, Klaka, Wa, Wa

Driller's well number City well No. 7

[Signed] A.A. Durrand
(Well Driller)

License No. Date 8/1, 1959