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WATER WELL REPORT

AUG 9 1977

STATE OF OREGON
(Please type or print)

Harney 326

State Well No. 235/31E-1aa

State Permit No. _____

SALEM, OREGON

(1) OWNER:

Name Edward L. Johnson
Address CANYON-ROUTE BURNS, ORE 97720

(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
10" Diam. from 2 ft. to 11.0 ft. Gage 0.250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used CUTTING TORCH
Size of perforations 1/2 in. by 5 in.
perforations from 80 ft. to 100 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?
Yield: gal./min. with _____ ft. drawdown after _____ 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:

Well seal—Material used CEMENT
Well sealed from land surface to 14 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 3 sacks
How was cement grout placed? _____
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 HARNEY Driller's well number _____
NE 1/4 NE 1/4 Section 1 T. 23 R. 31 W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 10 ft.
Static level 20 ft. below land surface. Date 7/5/77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 161 ft. Depth of completed well 161 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 |
|---------------|------|-----|------|
| SOIL | 0 | 3 | |
| HARD PAN | 3 | 10 | |
| SAND GRAVEL | 10 | 31 | (WB) |
| GREEN CLAY | 31 | 34 | |
| SAND & GRAVEL | 34 | 45 | (WB) |
| SAND STONE | 45 | 130 | |
| BROWN CLAY | 130 | 153 | |
| SAND (FINE) | 153 | 161 | (WB) |

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Work started 6-12 1977 Completed JULY 5 1977
Date well drilling machine moved off of well JULY 6 1977

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] Edward L. Johnson Date July 10, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. _____

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 Edward L. Johnson (Type or print)
(Person, firm or corporation)

Address CANYON RT. BURNS ORE

[Signed] Edward L. Johnson (Water Well Contractor)

Contractor's License No. _____ Date July 10, 1977

STATE ENGINEER
Salem, Oregon

Harney
329

Well Record

STATE WELL NO. 23/31-1N(1)
COUNTY Harney
APPLICATION NO. _____

OWNER: Davidson

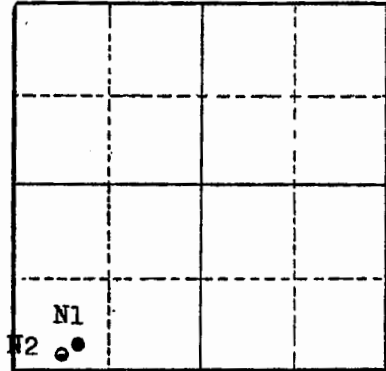
MAILING ADDRESS: _____

LOCATION OF WELL: Owner's No. _____

CITY AND STATE: _____

SW 1/4 SW 1/4 Sec. 1 T. 23 S, R. 31 E, W.M.

Bearing and distance from section or subdivision corner _____



Section 1

Altitude at well _____

TYPE OF WELL: Drilled Date Constructed _____

Depth drilled 400 Depth cased _____

CASING RECORD:

8-inch

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FINISH:

DEC 01 2014

SALEM, OR

AQUIFERS:

WATER LEVEL:

See water level measurements

PUMPING EQUIPMENT: Type Piston, windmill H.P. _____
Capacity _____ G.P.M.

WELL TESTS:

Drawdown _____ ft. after _____ hours _____ G.P.M.

Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER none Temp. _____ °F. _____, 19____

SOURCE OF INFORMATION #30 WSP 841

DRILLER or DIGGER _____

ADDITIONAL DATA:

Log _____ Water Level Measurements Chemical Analysis _____ Aquifer Test _____

REMARKS:

measured depth was 63' in 1930

STATE ENGINEER
Salem, Oregon

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State Well No. 23/31-1N(1)

DEC 01 2014

County Harney

Application No.

SALEM, OR
Water Level Record

OWNER: - Davidson OWNER'S NO.

Description of measuring point: Top of casing 840 ft below L.S.D.

Well #30 WSP 841

LSD = 4142.60

| Date | Water Level Feet (above) (below) Land Surface | Remarks | Date | Water Level Feet (above) (below) Land Surface | Remarks |
|----------|--|---------|------|--|---------|
| 8-22-30 | 14.0 | | | | |
| 5-12-31 | 13.10 | | | | |
| 5-18-31 | 13.35 | | | | |
| 6-1-31 | 14.12 | | | | |
| 6-8-31 | 14.46 | | | | |
| 6-22-31 | 14.72 | | | | |
| 7-6-31 | 15.31 | | | | |
| 7-20-31 | 15.64 | | | | |
| 7-27-31 | 15.94 | | | | |
| 8-3-31 | 15.90 | | | | |
| 8-10-31 | 15.31 | | | | |
| 8-17-31 | 15.33 | | | | |
| 8-24-31 | 14.75 | | | | |
| 9-7-31 | 14.04 | | | | |
| 9-14-31 | 13.72 | | | | |
| 10-14-31 | 13.48 | | | | |
| 10-19-31 | 13.40 | | | | |
| 5-12-32 | 11.30 | | | | |

REMARKS: