NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

144 HARN

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

RECEIVED 10 1967 STATE ENGINEER SALEM OREGON

State Well No. 27/29-9L
State Permit No.

(1) OWNER:
Name VIRGIL MOON AND SON
Address P.O. # 889 BURNS ORE

(2) LOCATION OF WELL:
County HARNEY Driller's well number
NE ¼ SW ¼ Section 9 T. 27S R. 29E W.M.
Bearing and distance from section or subdivision corner
653 ft S 423 W of
CORNER NE¼ OF SW¼

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) 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 65 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? ☒ Yes ☐ No
Type of perforator used 5 MILLS
Size of perforations 5/16 in. by 1½ in.
220 perforations from 20 ft. to 30 ft.
120 perforations from 35 ft. to 40 ft.
230 perforations from 52 ft. to 63 ft.
perforations from ft. to ft.
perforations from ft. to ft.

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

(9) CONSTRUCTION:
Well seal—Material used in seal BENTONITE
Depth of seal 18 ft. Was a packer used? NO
Diameter of well bore to bottom of seal 16 in.
Were any loose strata cemented off? ☒ Yes ☐ No Depth 80 TO 85
Was a drive shoe used? ☒ Yes ☐ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 20 ft. below land surface Date MAY 5, 67
Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? KOENEMAN
Yield: 200 gal./min. with 68 ft. drawdown after 4 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 62° Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 95 ft. Depth of completed well 95 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	7
ROCK (BROKEN) WITH SOME CLAY	7	20
GRAY ROCK BROKEN	20	65
GRAY ROCK SOLID	65	80
SMALL, BROKEN ROCK, WITH MUD & BAG OF CEMENT USED TO STABILIZE	80	85
ROCK SOLID	85	95
16" HOLE DRILLED TO 40 FT. PIPE PULLED OUT APR. 22/67		

Work started MAR 1 1967 Completed MAY 5 1967
Date well drilling machine moved off of well MAY 6 1967

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

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 E. L. KOENEMAN (Person, firm or corporation) (Type or print)
Address P.O. # 327 BURNS ORE.
Drilling Machine Operator's License No. 128
[Signed] Edgar L. Koeneman (Water Well Contractor)
Contractor's License No. 323 Date 6/20, 1966

(USE ADDITIONAL SHEETS IF NECESSARY)