DESC 5053

RECEIVED JUN 29 1966 STATE ENGINEER SALEM OREGON

RECEIVED JUL 29 1966 STATE ENGINEER SALEM OREGON

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

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

State Well No. 17/12-23K

State Permit No.

(1) OWNER:
Name J. C. SCOTT
Address Rt. 1. Box 3586

(2) LOCATION OF WELL:
County DESCHUTES Driller's well number
¼ ¼ Section 23 T. 17S R. 12E W.M.
Bearing and distance from section or subdivision corner

(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 ☐
5" Diam. from 0 ft. to 20 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.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal CEMENT
Depth of seal 20 ft. Was a packer used? NO
Diameter of well bore to bottom of seal 7 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
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 568 ft. below land surface Date MAY 10
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?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 5 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water 53 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing 6
✓ 101 ft. ~~584~~
Depth drilled ~~586~~ ft. Depth of completed well 586 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
RED CINDERS	485	510
GREY LAVA	510	550
POROUS GREY LAVA + CEMENTS	550	586

Work started MAY 4 1966 Completed MAY 10 1966
Date well drilling machine moved off of well MAY 11 1966

(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 MATHERS + SON DRILLING (Person, firm or corporation) (Type or print)
Address Rt. 2 Box 28 - R. Bend, Ore.
Drilling Machine Operator's License No. 490
[Signed] Kenneth Mathers (Water Well Contractor)
Contractor's License No. 262 Date 6/28/, 1966

(USE ADDITIONAL SHEETS IF NECESSARY)