...al, and ...e with the ... ENGINEER, ...EM, OREGON

CROOK 714

# WATER WELL DRILLERS REPORT
STATE OF OREGON G 2119

Do Not Fill In — State Well No. 14/19-17K (1)
State Permit No. .....

## (1) OWNER:
Name: William H. Tackman
Address: P.O. Box 506, Prineville, Oregon 97754

## (2) LOCATION OF WELL:
County CROOK — Owner's number, if any—
R. F. D. or Street No.
Bearing and distance from section or subdivision corner
1580' N. and 1920' W. from the SE corner of section 17 being within the NW¼SE¼ of Sec. 17, Twp. 14 S., R 19 EWM

## TYPE OF WORK (check):
...ll ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
...nt ☐ describe material and procedure in Item 11.

## PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

## (5) EQUIPMENT:
Rotary ☐
Cable ☐
Dug Well ☐

## CASING INSTALLED:
...ed ☐ Welded ☒

| FROM | ft. to | ft. | Diam. | Gage or Wall |
|---|---|---|---|---|
| " | " | " | " | " |
| " | " | " | " | " |
| " | " | " | " | " |
| " | " | " | " | " |
| " | " | " | " | " |

Type and size of shoe or well ring
Describe joint

## If gravel packed

| Diameter of Bore | from ft. | to ft. |
|---|---|---|
| GRAVEL PACKED | | |
| #11 - THE WAY | " | " |
| 3/4" - | " | " |
| | " | " |

Size of gravel: 3/4" —

## (7) PERFORATIONS:
Type of perforator used CUTTING - TORCH
SIZE of perforations ... in., length, by ... in.
FROM 30 ft. to 36 ft. 1/4" X 12" (perf per foot ...) No. of rows
48" to 75" 260 to 318" 1/4 X 12" = "
400 to 400" - 2 1/2" W.S. HOLES

## SCREENS:
Give Manufacturer's Name, Model No. and Size

## CONSTRUCTION:
...urface sanitary seal provided? ☐ Yes ☒ No To what depth ... ft.
...ere any strata sealed against pollution? ☐ Yes ☒ No
If yes, note depth of strata

| FROM | ft. to | ft. |
|---|---|---|
| " | " | " |

METHOD OF SEALING

## (9) WATER LEVELS:
Depth at which water was first found SURFACE ft.
Standing level before perforating 0 ft. 1 1/2" Line Top ft.
Standing level after perforating WELL FLOWED - AT 2" ft.

...g Accepted by:
...ned] ..... Dated ....., 19.....
Owner

## (10) WELL TESTS:
Was a pump test made? ☒ Yes ☐ No If yes, by whom? [illegible]
Yield: 255 gal./min. with 240 ft. draw down after ... hrs.
" " " " " "
" " " " " "
Artesian flow About 50 g.p.m.
Shut-in pressure ..... lbs. per square inch.
Bailer test 80 g.p.m. with 100 ft. drawdown
Temperature of water — Was a chemical analysis made? ☐ Yes ☒ No
Was electric log made of well? ☐ Yes ☒ No

## (11) WELL LOG:
Diameter of well, 10" inches.
Total depth 400 ft. Depth of completed well 400 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.*

| | | |
|---|---|---|
| 0 ft. to | 34 ft. | GRAVEL - SURFACE - [illegible] |
| 34" | 42" | GREY SAND - GRAVEL |
| 42" | 47" | RED - SAND STONE |
| 47" | 54" | BLACK - ROCK |
| 54" | 70" | RED - SAND STONE |
| 70" | 92" | BROKEN RED - ROCK |
| 92" | 100" | RED - SAND STONE |
| 100" | 248" | BLUE ROCK |
| 248" | 260" | BLUE ROCK - WATER - FLOW INCREASED AT 248 ft |
| 260" | 318" | BLUE ROCK - FLOW INCREASED AT 318 ft |
| 318" | 400" | BLUE ROCK - [illegible] |

RECEIVED
SEP 20 1961
STATE ENGINEER
SALEM, OREGON

Ground elevation at well site ..... ? ..... feet above mean sea level.
Work started Dec - 1 19 55 Completed 19 56

**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 WHITEHURST AND SON DRILLING INC
(Person, firm, or corporation) (Typed or printed)
Address PRINEVILLE OREGON
Driller's well number
[Signed] [illegible]
(Well Driller)
License No. ..... Dated ....., 19.....