

RECEIVED OBSERVATION WELL

Klamath 14914

aaba

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.

MAR 28 1966

WATER WELL REPORT

State Well No. 41/9-12 AEI
State Permit No.

(1) OWNER:
Name O'CONNOR LIVESTOCK CO.
Address RT 1 Box 868 Klamath Falls, Ore.

(2) LOCATION OF WELL:
County Klamath Driller's well number
NE 1/4 NE 1/4 Section 12 T. 41S R. 9E W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
Well [X] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic [] Industrial [] Municipal [] Irrigation [X] Test Well [] Other []
(5) TYPE OF WELL:
Rotary [] Cable [X] Dug [] Driven [] Jetted [] Bored []

(6) CASING INSTALLED:
16.00" Diam. from 7.4" x to 4.0 ft. Gage 25.0
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? [] Yes [X] 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.

(8) SCREENS:
Well screen installed? [] Yes [X] 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 CONCRETE
Depth of seal 3.8 ft. Was a packer used? YES
Diameter of well bore to bottom of seal APPROX 20 in.
Were any loose strata cemented off? [] Yes [X] No Depth
Was a drive shoe used? [X] Yes [] No
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 139'6" ft. below land surface Date 3/9/66
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? [X] Yes [] No If yes, by whom? INTERSTATE
Yield: gal./min. with ft. drawdown after hrs.
" 2600 " 35 " 3 "
" " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 86 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:
Diameter of well below casing 16.25
Depth drilled 888 ft. Depth of completed well 888 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.

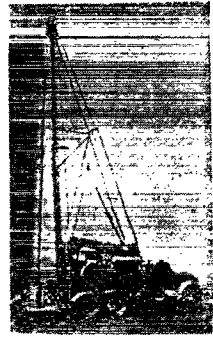
Table with columns: MATERIAL, FROM, TO. Contains handwritten text 'Sheet Attached'.

Work started 12/13/65 19 Completed 9/8/66 19
Date well drilling machine moved off of well 3/16/66 19

(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 E STOREY (Person, firm or corporation) (Type or print)
Address 3831 Hope K-FALLS, ORE
Drilling Machine Operator's License No. 110
[Signed] E E STOREY (Water Well Contractor)
Contractor's License No. 74 Date 3/24/66 19

4/9-12A
Klamath



E. E. STOREY

Well Drilling

TUxedo 4-3990
3831 Hope Street
KLAMATH FALLS, OREGON

RECEIVED
MAR 28 1966
STATE ENGINEER
SALMON OREGON

O'CONNOR LIVESTOCK CO.
ROUTE 1, BOX 868
KLAMATH FALLS, OREGON
NE $\frac{1}{4}$ NE $\frac{1}{4}$ S12T41SR9E

Started 12/13/65

Finished 3/8/66

LOG

- 0 - 46 chalk rock ^{col}
- 46 - 81 brown lava rock ^{gb}
- 81 - 123 brown shale
- 123 - 131 brown lava rock
- 131 - 169 green shale with layers of brown lava
- 169 - 173 green shale
- 173 - 200 gray shale with layers of brown lava
- 200 - 207 gray shale
- 207 - 214 brown lava
- 214 - 221 gray shale
- 221 - 238 gray shale with coarse sand
- 238 - 261 gray shale
- 261 - 263 gray basalt
- 263 - 344 green shale with small streaks of lava
- 344 - 396 gray shale
- 396 - 493 brown shale
- 493 - 500 yellow shale
- 500 - 633 brown and yellow shale
- 633 - 651 sticky green shale
- 651 - 718 brown lava
- 718 - 740 blue basalt Th
- 740 - 742 black basalt
- 742 - 761 blue basalt
- 761 - 775 black wormy lava
- 775 - 779 black cinder, hard
- 779 - 784 decomposed black lava
- 784 - 818 brown lava
- 818 - 827 black lava broken
- 827 - 839 brown lava, broken
- 839 - 841 black lava, broken
- 841 - 846 brown lava, broken
- 846 - 888 black lava, broken

Hole cut in size FROM 16" TO 12" @ 775'

continued ----