

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.

RECEIVED WATER WELL REPORT WASCO
MAR 29 1968
STATE OF OREGON
(Please type or print)
003498
STATE ENGINEER
SALEM, OREGON

State Well No. 2/14-16
State Permit No.

(1) OWNER:

Name WALTER HANNA
Address RT 1A Dufur OREGON

(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 ☐
6" Diam. from 1 ft. to 19 ft. Gage 1/4
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) 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.

(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) WATER LEVEL: Completed well.

Static level 252 ft. below land surface Date 5-2-68
Artesian pressure _____ lbs. per square inch Date _____

(9) 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.
" air lift " " "
Bailer test 15 gal./min. with ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date _____
Temperature of water 56 Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:

Well seal—Material used BENTONITE + cement
Depth of seal 19 ft ft.
Diameter of well bore to bottom of seal 8 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth _____
Was a drive shoe used? ☐ Yes ☒ No
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.

(11) LOCATION OF WELL:

County WASCO Driller's well number _____
1/4 1/4 Section 16 T. 25 R. 14 E W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 365 ft. Depth of completed well 365 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
SAND clay Top Soil	0	5	—
BROWN Broken shale	5	16	—
Grey BASALT	16	95	—
Brown Broken shale	95	104	—
Grey BASALT	104	123	—
SAND + GRAVEL yellow	123	135	—
CLAY			
BROWN Broken shale	135	152	—
Grey BASALT HARD	152	160	—
" " Med. H	160	167	—
" " HARD	167	177	—
BROWN Broken shale	177	197	—
Grey BASALT HARD	197	207	—
BROWN shale (Med)	207	214	—
Grey BASALT HARD	214	219	—
BROWN shale (Med)	219	232	—
Grey BASALT HARD	232	251	—
Brown Broken shale	251	289	252
Grey BASALT HARD	289	316	—
Brown Broken shale	316	332	—
Blue clay & sand	332	364	—
Grey Basalt Hard	364	365	—

Work started 3-7 1968 Completed 5-2 1968

Date well drilling machine moved off of well 5-2 1968

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] Dick Atkins Date 5-3, 1968
(Drilling Machine Operator)

Drilling Machine Operator's License No. 249

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 DICK AKINS WELL DRILLING
Person, firm or corporation (Type or print)

Address PRINEVILLE, OREGON

[Signed] Dick Atkins
(Water Well Contractor)

Contractor's License No. 260 Date 5-3, 1968