

NOTICE TO WATER WELL CONTRACTOR

The original and first copy
of this report are to be
filed with the

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE ENGINEER

SALEM, OREGON

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No.

State Permit No.

(1) OWNER:

Name Hoyt Wilson
Address PRINCETON 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 ☒

16" Diam. from 0 ft. to 200 ft. Gage 312 WLL
14" Diam. from 175 ft. to 465 ft. Gage 250 WLL
" Diam. from " ft. to " ft. Gage "

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used FACTORY

Size of perforations 1/8 in. by 3 in.

14 Rows perforations from 185 ft. to 460 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 75 FT ft. below land surface Date Dec. 3/69

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? LAYNE PUMP

Flow: 2500 gal./min. with 194 ft. drawdown after 8 hrs.

" " " "

" " " "

Bailer test 50 gal./min. with 3 ft. drawdown after 1 hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:

Well seal—Material used BENTONITE clay

Depth of seal 28 ft.

Diameter of well bore to bottom of seal 24 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 HARNEY Driller's well number # 3
NW 1/4 NW 1/4 Section 36 T. 32 S. R. 34 E W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 490 ft. Depth of completed well 490 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
Top Soil	0	4	
LARGE BOULDERS	4	23	
CLAY YELLOW	23	30	
CLAY MEDIUM GRAVEL	30	80	
FINE GRAVEL	80	83	65
YELLOW CLAY MEDIUM GRAVEL	83	145	65
LARGE GRAVEL, CLAY	145	160	
MEDIUM GRAVEL	160	183	
GRAVEL IMBEDDED IN CLAY	183	199	67
YELLOW CLAY	199	201	67
LAVA, (BLACK)	201	240	
CLAY (YELLOW) BINDERS	240	293	67
CLAY (LARGE) GRAVEL IMBED	293	323	
BROWN CLAY, MEDIUM GRAVEL	323	352	67
SOFT CLAY (BROWN)	352	360	
CLAY, MEDIUM GRAVEL	360	385	
CLAY (RED) STICKY	385	422	
MEDIUM GRAVEL, CLAY	422	453	67
COURSE GRAVEL	453	468	
BROKEN LAVA	468	480	75
LAVA ROCK, MEDIUM HARD	480	490	75

Work started Nov 9, 1969 Completed DEC 5, 1969

Date well drilling machine moved off of well 11/27, 1969

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] Kenneth Witt Date 12/10, 1969
(Drilling Machine Operator)

Drilling Machine Operator's License No. 610

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 WITT AND SON'S
(Person, firm or corporation) (Type or print)

Address 1344 CALDWELL, Fd. Ho

[Signed] Kenneth Witt
(Water Well Contractor)

Contractor's License No. 498 Date 12/10, 1969