

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON

within 30 days from the date
of well completion

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

FEB 26 1973

State Well No.

State Permit No.

17S/24E-15

(1) OWNER:

Name JAMES LAYTONAddress PAUCHINA 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 ☐

CASING INSTALLED:

Threaded ☐ Welded ☒12" Diam. from +1 ft. to 40 ft. Gage 4

" Diam. from _____ ft. to _____ ft. Gage _____

" Diam. from _____ ft. to _____ ft. Gage _____

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.

(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) WELL TESTS:

Drawdown is amount water level is
lowered below static levelWas a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "

" " " " " "

Bailer test 100 gal./min. with 25 ft. drawdown after 2 hrs.Artesian flow 3 g.p.m. 2Temperature of water 57 Depth artesian flow encountered 280 ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE & CLAY CUTTINGSWell sealed from land surface to 38 ft.Diameter of well bore to bottom of seal 16 in.Diameter of well bore below seal 12 in. 12 inch & 8"

Number of sacks of cement used in well seal _____ sacks

Number of sacks of bentonite used in well seal 5 sacksBrand name of bentonite Central Oregon

Number of pounds of bentonite per 100 gallons _____

of water _____ lbs./100 gals.

Was a drive shoe used? ☐ Yes ☒ No Plugs _____ Size: location _____ ft.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.

(10) LOCATION OF WELL:

County CROOK Driller's well number _____1/4 1/4 Section 15 T. 17S R. 24E W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 280 ft.Static level OVER ft. below land surface. Date 8-22-72Artesian pressure 3 G.P.M. lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12.98Depth drilled 520 ft. Depth of completed well 520 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Pumice (white)	0	4	over
Light Brown clay	4	36	
& Broken Rock			
Greenish clay	36	60	
& Broken Rock			
Brown clay	60	78	
Greenish Blue clay	78	280	
& some gravel			
Red gravel & clay	280	315	
Silt & log (wood)	315	320	
Gravel & blue clay	320	325	
blue-green clay	325	435	
Blue clay & some gravel	435	465	
Light Gray clay	465	520	

Work started 6-15 1972 Completed 8-22 1972Date well drilling machine moved off of well 8-22 1972

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 7-23, 1972

(Drilling Machine Operator)

Drilling Machine Operator's License No. 249 & 768

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 AKINS WELL DRILLING

(Person, firm or corporation)

(Type or print)

Address P.O. Box 264 Prineville Oregon[Signed] Dick Atkins

(Water Well Contractor)

Contractor's License No. 260 Date 7-29, 1972