

WATER WELL REPORT

RECEIVED  
OCT 28 1974

STATE OF OREGON  
STATE ENGINEER  
SALEM, OREGON

State Well No. 5N/29E-29  
State Permit No. UMAT 3749

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

*Trans  
for G. 5694  
Jungil*

(1) OWNER:

Name Joe Keith  
Address R. 3 Box 524 Hermiston, Ore. 97838

(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:

8" Diam. from 0 ft. to 33 ft. Threaded  Welded   
Gage 220

PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used  
Size of perforations in. by in.  
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 level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
Bailer test 180 gal./min. with 10 ft. drawdown after 2 hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 3 sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
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 Umatilla Driller's well number  
1/4 1/4 Section 29 T. 5N R. 29 W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.  
Static level 21 ft. below land surface. Date 10-15-74  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0  
Depth drilled 33 ft. Depth of completed well 33 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
surface sand brown	0	8	
cement gravel	8	20	
sand black	20	29	
gravel	29	33	21

Work started 10-15 19 74 Completed 10-15 19 74  
Date well drilling machine moved off of well 10-15 19 74

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] R. L. Allison Date 10-15, 19 74  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 300

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 Allison Drilling Co.  
(Person, firm or corporation) (Type or print)  
Address R. 2 Box 309-G Hermiston, Ore. 97838  
[Signed] R. L. Allison  
(Water Well Contractor)  
Contractor's License No. 419 Date 10-15, 19 74