

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER WELL REPORT

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED

STATE OF OREGON
(Please type or print)

RECEIVED

JUL 25 1977

(Do not write above this line)

AUG 11 1977

State Permit No. _____

Block 259
805/386-3bd

(1) OWNER:

Name *Tim Kerns*
Address *Haines, 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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

6" Diam. from 0 ft. to 115 ft. Gage *250*
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used *Torch*
Size of perforations *1/4* in. by *6* in.
160 perforations from *20* ft. to *114* 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 level
Was a pump test made? Yes No If yes, by whom?
Q: *32* gal./min. with *100* ft. drawdown after *1* hrs.
Compassion " " " "
" " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water *46* 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 *8 1/2* in.
Diameter of well bore below seal *8* in.
Number of sacks of cement used in well seal *7* sacks
How was cement grout placed? *Pump*
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: *3/4 Mini's*
Gravel placed from *18* ft. to *40* ft.

(10) LOCATION OF WELL:

County *Baker* Driller's well number _____
SE 1/4 NW 1/4 Section 3 T. 185 R. 38E W.M.

Bearing and distance from section or subdivision corner
SE 1/4 NW 1/4 Sec 3 T 85 R 38E
(Correction 8-10-77 BQ)

(11) WATER LEVEL: Completed well.

Depth at which water was first found *21* ft.
Static level *10* ft. below land surface. Date *4-16-77*
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing *8*
Depth drilled *170* ft. Depth of completed well *115* 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 |
|---|-------|-------|-----|
| Top soil | 0 | 3 1/2 | |
| Decomposed Clays Red Br with small gravel | 3 1/2 | 9 | |
| Decomposed Clay Br large boulders | 9 | 15 | |
| Broken & Fractured Granite | 15 | 40 | |
| Granite with streaks of Clay Br | 40 | 71 | |
| Decomposed Granite fine | 71 | 170 | |
| App 4yd 3/4 Mini's Gravel | | | |
| 5' to 40' | | | |

Work started *4-12* 19*77* Completed *4-16* 19*77*
Date well drilling machine moved off of well *4-16* 19*77*

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] *Ernest Johnson* Date *7-9-77*
(Drilling Machine Operator)
Drilling Machine Operator's License No. *604*

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 *Northwest Drilling*
(Person, firm or corporation) (Type or print)
Address *Prarie City, Oregon*
[Signed] *Paul Jobe*
(Water Well Contractor)
Contractor's License No. *582* Date *7-20*, 19*77*