

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

RECEIVED

WATER WELL REPORT

155/14E-23

STATE ENGINEER, SALEM, OREGON 97300
within 30 days from the date
of well completion.

CROOK
1816

STATE OF OREGON MAR 2 - 1976 State Well No. _____

(Please type or print)

WATER RESOURCES DEPT. Permit No. _____

(Do not write above this line)

SALEM, OREGON

(1) OWNER:

Name Elsworth Dickson
Address Rt. 1 Box 382
Powell Butte, Ore. 97753

(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
3" Diam. from 0 ft. to 22 ft. Gage 250
6" Diam. from 0 ft. to 31.5 ft. Gage 250
" 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 level

Was a pump test made? Yes No If yes, by whom?
Yield: 23 gal./min. with 0 ft. drawdown after 3 hrs.
" " " " " "
AIR COMPRESSOR " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

Temperature of water 69 Depth artesian flow encountered _____ ft.

CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 1.2 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 16 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 CROOK Driller's well number _____
1/4 1/4 Section 23 T. 15S R. 14E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 468 ft.
Static level 468 ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 475 ft. Depth of completed well 475 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
OVERBURDEN-SOIL	0	4	
Balders + CLAY	4	16	
Pumice-White	16	18	
ANDISITE (Gy LAVA BASALT	18	111	
RED CINDERS-ABRASIVE	111	132	
BLACK BASALT HARD	132	154	
RED CINDERS-	154	162	
BLACK BASALT HARD	162	171	
PUMICE-BROWN-SOFT	171	178	
SANDSTONE-BLACK	178	296	
BLACK BASALT HARD	296	350	
RED CINDERS	330	368	
BLACK BASALT HARD	368	475	468

Work started 1-6-1976 Completed 2-3-1976

Date well drilling machine moved off of well 2-3-1976

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] John Cullitt Date 2-3-1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 252

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 CULLITT BROS. & AKINS
(Person, firm or corporation) (Type or print)

Address Box 514 PRINCIVILLE, ORE.

[Signed] John Cullitt
(Water Well Contractor)

Contractor's License No. 252 Date 2-3-1976