NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

CROO 2297

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
APR 6 1977
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 15S/16E-16dc
State Permit No.

(1) OWNER:
Name Jack Rhoden & John Crawford
Address Box 460
PRINEVILLE OR 97754

(2) TYPE OF WORK (check):
New Well [X] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [] Driven []
Cable [X] Jetted []
Dug [] Bored []

(4) PROPOSED USE (check):
Domestic [X] Industrial [] Municipal []
Irrigation [X] Test Well [] Other []

CASING INSTALLED:
Threaded [] Welded [X]
10" Diam. from +1½ ft. to 195 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? [X] Yes [] No
Type of perforator used TORCH
Size of perforations ¼ in. by 8 in.
60 perforations from 125 ft. to 145 ft.
120 perforations from 155 ft. to 195 ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? [] Yes [X] 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? [X] Yes [] No If yes, by whom? OWNER
Yield: 60 gal./min. with 24 ft. drawdown after 2 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 62° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT
Well sealed from land surface to 18½ ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 7 sacks
Number of sacks of bentonite used in well seal NONE sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [] Yes [X] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Crook Driller's well number
SW ¼ SE ¼ Section 16 T. 15S R. 16E W.M.
Bearing and distance from section or subdivision corner
about 400' SOUTH of CENTER of SE¼

(11) WATER LEVEL: Completed well.
Depth at which water was first found 120 ft.
Static level 120 ft. below land surface. Date 2-11-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 8"
Depth drilled 197 ft. Depth of completed well 195 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
Boulders & Conglomerate	0	12	
CLAY - BROWN	12	80	
SAND STONE (BOULDER)	80	145	120
LAVA -	145	154	
SAND STONE BROWN	154	172	
LAVA - BROKEN	172	178	
SAND, GRAVEL	178	185	198
BOULDER & CONGLOMERATE	185	195	

Work started Feb 7 1977 Completed Feb 28 1977
Date well drilling machine moved off of well 19

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] Wayne Martin (Drilling Machine Operator) Date Mar 27, 1977
Drilling Machine Operator's License No. 969

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 WAYNE MARTIN-DRILLING (Person, firm or corporation) (Type or print)
Address 3131 W HIGHLAND-Redmond
[Signed] Wayne Martin (Water Well Contractor)
Contractor's License No. 642 Date Mar 27, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119