

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

**RECEIVED**  
SEP 23 1968

DESC 1875

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

STATE OF OREGON  
STATE ENGINEER  
SALEM OREGON  
(Please type or print)  
(Write above this line)

State Well No. 14/10-28  
State Permit No. G-2353 cancelled

G-2542

(1) OWNER:  
Name Indian Ford Land and Cattle CO  
Address BOX 98 Sisters 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   
16" Diam. from 0 ft. to 90 ft. Gage 1377  
12" Diam. from 0 ft. to 105 ft. Gage 1250

PERFORATIONS: Perforated?  Yes  No.  
Type of perforator used factory  
Size of perforations 300 in. by 3 in.  
300 perforations from 85 ft. to 105 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) WATER LEVEL: Completed well.  
Static level 40 ft. below land surface Date Aug 9, 68  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? PROP CONT.  
Yield: 1150 gal./min. with 23 ft. drawdown after 4 hrs.  
" 700 " " 30 " " 4 "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 48 Was a chemical analysis made?  Yes  No

(10) CONSTRUCTION:  
Well seal—Material used Bentonite  
Depth of seal 55 ft.  
Diameter of well bore to bottom of seal 20 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
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: 4  
Gravel placed from 105 ft. to 55 ft.

(11) LOCATION OF WELL:  
County Deschutes Driller's well number none  
SW 1/4 SE 1/4 Section 28 T. 14S R. 10E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(12) WELL LOG: Diameter of well below casing 12  
Depth drilled 139 ft. Depth of completed well 139 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top soil	0	3	
Coarse gravel	3	12	
Clay Blue	12	14	12
Gravel Coarse some			
Clay	14	26	12
Large Boulders Clay	26	34	12
Gravel Sand	34	36	12
Large Boulders Clay	36	45	12
Fine Sand Gravel	45	48	8
Clay Boulders	48	76	8
Sand Gravel	76	78	8
Clay Blue	78	84	8
Large Boulder Clay	84	92	8
Clay	92	96	8
Sand Gravel Coarse	96	102	8
Fine sand	102	105	
Rock Black	105	119	8
Sand Fine Some			
Pumice	119	129	20
Sand Coarse Pumice			
Fine gravel	129	139	40

Work started June 10 1968 Completed Aug 6 1968  
Date well drilling machine moved off of well Aug 8 1968

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] Cecil E Tackitt Date Sept 6, 1968  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 139

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 Hunst Well Drilling  
(Person, firm or corporation) (Type or print)  
Address Rt 1 Box 174 Redmond Ore.  
[Signed] Cecil E Tackitt  
(Water Well Contractor)  
Contractor's License No. 318 Date Sept 6, 1968