

WATER WELL REPORT
STATE OF OREGON

RECORDED

JUN 30 1982

State Well No. 35/40E-22bc

*Union
1365*

WATER RESOURCES DEPT
SALEM, OREGON

State Permit No. _____

Supplement to Log #205 Dated Nov. 18, 1981
Reconditioning

(1) OWNER:

Name City of Cove
Address _____
City Cove State 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 Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
Diam. from _____ ft. to _____ ft. Gauge _____
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

1 1/2" Diam. from 1981 ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used _____
Size of perforations _____ in. by _____ in.
All perforations from _____ ft. to _____ ft.
and pressure perforations from _____ ft. to _____ ft.
Shut _____ 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?
" will be tested ft. drawdown after _____ hrs.
" _____ " _____ " _____
Air test See Log #205 gal./min. with drill stem at 967 ft. 4 hrs.
Bailer test L gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow NONE g.p.m. L
Temperature of water 52 Depth artesian flow encountered NONE ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used 1981
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed?
See original Log 1981
Was pump installed? N.O. Type L HP L Depth _____ ft.
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: L
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Union Driller's well number 205
SW 1/4 NW 1/4 Section 22 T. 35 R. 40 E. W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____

Address at well location 740'E. & 55' N. of SW. Cor. of NW 1/4 of Sec 22, Cove, Oregon

(11) WATER LEVEL: Completed well.

Depth at which water was first found See Log 205, 1981 ft.
Static level 95.2 ft. below land surface. Date June 17/82
Artesian pressure NONE lbs. per square inch. Date June 17/82

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 0 ft. Depth of completed well 967.2 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
Back-filled hole with pea gravel to 810.2 pressure grouted perforations shut to 735.2 let set up 3 days.			
Back-filled with pea gravel to 625.2 pressure grouted perforations shut from 620.2 to 575.2 let set 3 days.			
Drilled great cement; pea gravel out to 967.2			
Blew hole at 967.2 for 4 1/2 hrs. water clear.			
Installed 8" x 250 Machine slotted liner from 957.2 to 787.2			
12 perforations per ft. 3" x 1/4"			

Work started May 17 1982 Completed June 17 1982
Date well drilling machine moved off of well June 17 1982

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] S. Thoren Date June 18 1982
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1153

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 Brown & Brown Drilling Co.
(Person, firm or corporation) (Type or print)
Address P.O. Box 124, Hermiston, Oregon
[Signed] John L. Brown 97838
(Water Well Contractor)
Contractor's License No. 516 Date June 19 1982