WATER WELL REPORT
STATE OF OREGON

State Well No. 16S/12E-8ACC

State Permit No. 50-6-22

RECEIVED
DEC 3 1987
WATER RESOURCES DEPT.
SALEM, OREGON

PLEASE TYPE or PRINT IN INK

(1) OWNER:
Name U.S.F.S.
Address HWY. 20 E.
City BEND State OR.

(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 Air [ ] Driven [ ]
Rotary Mud [ ] Dug [ ]
Cable [X] Bored [ ]

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

(5) CASING INSTALLED: Steel [X] Plastic [ ]
Threaded [ ] Welded [X]
6" Diam. from +2 ft. to 70 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
" Diam. from ft. to ft. Gauge

(6) PERFORATIONS: Perforated? [ ] Yes [X] 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 [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? DRILLER
Yield: 5 gal./min. with 30 ft. drawdown after 2 hrs.
" " " "
Artesian gal./min. with drill stem at ft. hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 47 Depth artesian flow encountered ft.

(9) CONSTRUCTION: Special standards: Yes [ ] No [X]
Well seal—Material used CEMENT
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 7 sacks
How was cement grout placed? TRIMMEL
Was pump installed? YES Type SUB. HP 1/2 Depth 68 ft.
Was a drive shoe used? [X] Yes [ ] 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 DESCHUTES Driller's well number
NW ¼ NW ¼ Section 8 T. 18S R. 10E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: SKY LINE LODGE

(11) WATER LEVEL: Completed well.
Depth at which water was first found 60 ft.
Static level 11 ft. below land surface. Date 5-28-86
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 70 ft. Depth of completed well 70 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
DIRT	0	5	
CLAY BOLDERS	5	70	
BROKEN LAVA	30	70	11

Work started 5-26 19 86 Completed 6-2 19 86
Date well drilling machine moved off of well 6-2 19 86

(unbonded) Water Well Constructor Certification (if applicable):
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Harry May Date 6-5, 19 86

Bonded Water Well Constructor Certification:
Bond (number) 505170 Issued by: WESTERN (Surety Company Name)
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name MAY WELL DRILLING (Person, firm or corporation) (Type or print)
Address 9 STAR RT. GILCHRIST ORE.
[Signed] Harry May (Water Well Constructor)
Date 6-5, 19 86

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

SP*45292-690

rec'd 12-3-87 from Forest Service
SMS