

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.

RECEIVED WATER WELL PERMIT STATE OF OREGON OCT 5 1970 RECEIVED OCT 13 1970 STATE ENGINEER SALEM, OREGON

3S 31E 29 NENW

State Well No. 3/31-20cd

State Permit No. UMAT

(1) OWNER:

Name Oregon State Parks Dept Address Salem, Ore 97310

(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 Jettied [] Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [] Test Well [] Other []

(5) CASING INSTALLED:

8" Diam. from +1 ft. to -1.00 ft. Gage 250 6" Diam. from +1 ft. to 4.50 ft. Gage 250

(6) PERFORATIONS:

Perforated? [X] Yes [] No. Size of perforations 7/8 in. by 6 in. 20 perforations from 11.2-122 ft. to 385 ft. 64 perforations from 345 ft. to 140 ft. 20 perforations from 130 ft. to 140 ft.

(7) SCREENS:

Well screen installed? [] Yes [X] No Manufacturer's Name Type Model No. 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? Farmer Yield: 5 gal./min. with 243 ft. drawdown after 3 hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement bentonite cuttings Well sealed from land surface to 30 ft. Diameter of well bore to bottom of seal 12 in. Diameter of well bore below seal 0 in. Number of sacks of cement used in well seal 2 sacks Number of sacks of bentonite used in well seal 1 sacks Brand name of bentonite Bentonite Oregon Number of pounds of bentonite per 100 gallons of water 100 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 Umatilla Driller's well number 6785 SE 1/4 SW 1/4 Section 20 T. 3 S. R. 31 E W.M. 1 Bearing and distance from section or subdivision corner 39 mile south of Leadleton on which highway at Battle Mountain State Park

(11) WATER LEVEL: Completed well.

Depth at which water was first found 68 ft. Static level 147 ft. below land surface. Date 9-4-70 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0 Depth drilled 450 ft. Depth of completed well 450 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.

Table with columns: MATERIAL, From, To, SWL. Rows include: BROWN FINE CLAY (0-62), BROWN CLAY & LG GRAVEL (62-68), FINE GREY CLAY (LITTLE WATER) (68-75), GREY CLAY CONGLOMERATE & LG BOULDERS (75-136), COURSE MULTI-COLOR SAND & GRAVEL (LITTLE WATER) (136-141), GREY HARD ROCK (141-217), GRAY CLAY & COURSE GRAVEL (217-223), GREY HARD ROCK (223-256), TAN FINE CLAY (256-260), MULTI-COLOR COURSE SAND (260-266), GREY HARD ROCK (266-362), FINE GREY CLAY & LG BOULDERS (LITTLE WATER) (362-387), MEDIUM HARD GREEN & WHITE ROCK (387-392), GREY FINE SLAY & LARGE BOULDERS (392-450).

Work started August 10 1970 Completed Sept 8 1970 Date well drilling machine moved off of well Sept 8 1970

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] D. Crawford Date 10-1, 1970 (Drilling Machine Operator) Drilling Machine Operator's License No. 440

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 CRAWFORD WELL DRILLING (Person, firm or corporation) (Type or print) Address Box 17 TERREBONNE OR 97760 [Signed] D. Crawford (Water Well Contractor) Contractor's License No. 457 Date 10-1, 1970

For Official Use Only by The Oregon Water Resources Department:

Received Date:

6-9-05

Well Log Number:

Umat6485

Well Identification Tag #:

L-78760

APPLICATION FOR A WELL IDENTIFICATION TAG

Please print clearly. If shared well see instructions. This is Well # 1 of 1 wells on the property.

LANDOWNER INFORMATION:

Current landowner's name and mailing address:

Oregon Parks & Recreation Department
725 Summer Street NE, Suite C
Salem Oregon 97301-1266

Mail tag and paperwork to: (Real Estate Co. or other party, if not the current landowner):

Henry Mackenroth
Oregon Parks & Recreation Department
725 Summer Street NE, Suite C
Salem, Oregon 97301-1266

Application submitted by (& phone number or e-mail):

Henry Mackenroth, 503-986-0764, henry.mackenroth@state.or.us

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Owner at time the well was drilled (if known):

JUN 09 2005

WELL LOCATION INFORMATION:

**WATER RESOURCES DEPT
SALEM, OREGON**

Township #: 3S Range #: 31E Section #: 00 Tax Lot #: 2200 County: Umatilla

Street Address & City of Well:

Battle Mountain Forest State Scenic Corridor, Highway 395 North, Ukiah, Oregon

If the property had a different street address in the past, please indicate it, if known:

WELL INFORMATION: (You do not need to complete this section if the well report is attached)

Type of Well (i.e.; domestic, irrigation, commercial, industrial, monitoring, etc.): _____

Date Well Constructed: _____ Well Depth: _____ Casing Diameter: _____

Other Information: _____

Applications can be mailed to: Oregon Water Resources Department – 725 Summer Street N.E., Suite A - Salem, OR 97301-1271 OR fax to 503-986-0902. Applications are processed and tags mailed every Monday morning. **Thank you for participating in Oregon's Well Identification Program!**