

STATE OF OREGON
Water Supply Well Report

(as required by ORS 537.765)

LANE 62183
 LANE

Received Date:
 Well ID Tag # L 63956
 Start Card # 156444

Instructions for completing this report are on the last page of this form.

(1) Owner Well Number:
 Name: **USDA WILLAMETTE NATIONAL FOREST**
 Street: **211 EAST 7TH AVE.**
 City: **EUGENE** State: **OR** Zip Code: **97401**

(9) Location of Hole by legal description
 County: **LANE** Latitude: Longitude:
 Township: **16.00 S** Range: **5.00 E**
 Section: **24 NESE** Lot: Block:
 Tax Lot: Subdivision:
 Street Address of Well (or nearest address):
HORSE CREEK CAMPGROUND 1 1/2 MILES S. OF HWY 126
of Hwy 126 On Horse Creek Rd
 MAP, with location identified, must be attached. **McKenzie Bridge, OR**

(2) Type of Work
 New Alter (Recondition) Alter (Repair)
 Deepening Abandonment

(10) Static Water Level
 Feet below land surface: **7.0** Date: **04 / 21 / 2003**
 Artesian Pressure: Date:

(3) Drill Method
 Rotary Air Rotary Mud Cable Auger
 Other:

(11) Water Bearing Zones
 Depth at which water was first found: **17.00 ft.**

| From | To | est Flow | swl |
|-------|-------|----------|-----|
| 17.00 | 22.00 | 40.00 | 7 |
| 25.00 | 95.00 | 10.50 | 7 |

(4) Proposed Use
 Domestic Community Industrial Irrigation Injection
 Livestock Thermal Other: **CAMPGROUND WELL**

(5) Bore Hole Construction
 Special Standards: Depth of completed well: **95.00 ft.**
 Explosives Used: Amount: Type:

| Hole | | | Seal | | | Sacks/lbs |
|----------|-------|-------|------|------|-------|-----------|
| Diameter | From | To | Mtrl | From | To | |
| 10.00 | 0.00 | 40.00 | CE | 0.00 | 25.00 | 39 |
| 6.00 | 40.00 | 95.00 | | | | |

 How was seal placed? **C** Other:
 Back fill placed from: Material:
 Filter pack from: **25.00 ft. To 40.00 ft.** Size: **0.375**

(12) Well Log Ground Elevation:

| Material | From | To | swl |
|-------------------------|-------|-------|-----|
| TOP SOIL | 0.00 | 1.00 | |
| GRAVEL/SAND/BOULDERS | 1.00 | 34.00 | |
| CINDERS/GRAVEL/BOULDERS | 34.00 | 95.00 | 7 |

(6) Casing / Liner

| Csng/ Liner | Diameter | From | To | Gauge | Mtrl | Weld | Thrd | Shoe at | Shoe used |
|----------------|----------|------|-------|-------|------|------|------|------------|--------------|
| C | 6.00 | 1.00 | 95.00 | .250 | S | X | | 95 | In |

(7) Perforation / Screens

Perforations:

| Mtrl | From | To | Width | Height | #Slots | Dia. | t/pSize | Csng/ Lnr | Method |
|------|-------|-------|-------|--------|--------|------|---------|--------------|------------|
| S | 30.00 | 95.00 | 1.00 | | 650 | 0.13 | | C | AIR PERFOI |

Screens:

| Mtrl | From | To | S Size | #Slots | Dia. | t/pSize | Type | Gauge |
|------|------|----|--------|--------|------|---------|------|-------|
|------|------|----|--------|--------|------|---------|------|-------|

(8) Well Tests (Minimum testing time is one hour)

| Type | Yield | Units | Drawdown | Stem at | Duration |
|------|-------|-------|----------|---------|----------|
| A | 10.50 | G | 88.00 | 95.00 | 1.00 |

Temperature of Water: **48 F**
 Was water analysis done? Depth of artesian flow:
 by whom?
 Did any strata contain water unsuitable for use? Too Little Salty
 Muddy Odor Colored other:
 Depth of strata:

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APR 25 2003
WATER RESOURCES DEPT
SALEM, OREGON

Date Started: **04 / 16 / 2003** Date Completed: **04 / 21 / 2003**

(unbonded) Water Well Constructor Certification:
 I certify that the work I perform on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to the best knowledge and belief.
 Signed by: **DOUGLAS TUCKER** WWC #: **1776**

(bonded) Water Well Constructor Certification:
 I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.
 Signed by: **CASEY JONES JR** WWC #: **1541**
CASEY JONES WELL DRILLING Phone: **541-747-2806**