

Umat
55315

WELL I.D. # L _____

(1) LAND OWNER Well Number _____
 Name Spike Ranch Inc.
 Address Route 1 Box 4
 City Echo State OR Zip 97826

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other Dug by owner

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other _____

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 22 ft.
 Explosives used Yes No Type _____ Amount _____

| HOLE | | | SEAL | | | |
|----------|------|----|----------|------|----|-----------------|
| Diameter | From | To | Material | From | To | Sacks or pounds |
| | | | | | | |
| | | | | | | |

How was seal placed: Method A B C D E
 Other _____
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

| Diameter | From | To | Gauge | Steel | Plastic | Welded | Threaded |
|--------------------|------|----|-------|--------------------------|--------------------------|--------------------------|--------------------------|
| Casing: <u>72"</u> | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Liner: _____ | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Drive Shoe used Inside Outside None
 Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type _____ Material _____

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing | Liner |
|------|----|-----------|--------|----------|----------------|--------------------------|--------------------------|
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |

(8) WELL TESTS: Minimum testing time is 1 hour

Pump Bailer Air Flowing
 Artesian

| Yield gal/min | Drawdown | Drill stem at | Time 1 hr. |
|---------------|----------|---------------|---------------|
| | | | |
| | | | |

Temperature of water _____ Depth Artesian Flow Found _____
 Was a water analysis done? Yes By whom _____
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Umatilla Latitude _____ Longitude _____
 Township 3 N N or S Range 29 E E or W. WM.
 Section 7 SE 1/4 SW 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:
 _____ ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

| From | To | Estimated Flow Rate | SWL |
|------|----|---------------------|-----|
| | | | |
| | | | |
| | | | |

(12) WELL LOG:

Ground Elevation _____

| Material | From | To | SWL |
|--|----------|-----------|-----|
| <u>Probably gravels based on geology and nearby well logs</u> | <u>0</u> | <u>22</u> | |
| <u>Culvert well. Perforated. Varies reported as 6-8 ft in diameter, 18-22 ft deep. POA listed on certs 49556, 6115</u> | | | |
| <u>Completion date approximate.</u> | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Date started _____ Completed 1973

SOURCE OF DATA/INFO
Ground water right files G-6153 and G-11457

COMPILED BY: Karl C. Wozniak
 DATE: 1-31-2005