

**STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT**

OFFICE USE ONLY 109870

Log No. _____

Permit No. _____

Basin 148

**PRINT OR TYPE ONLY
DO NOT WRITE ON BACK**

*Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340*

NOTICE OF INTENT NO. 57506

1. OWNER Gary Burbank ADDRESS AT WELL LOCATION 79 Locust Dr
 MAILING ADDRESS 79 Locust Dr Yerington, Nv 89447
 Subdivision Name: _____ County: Lyon

2. LOCATION NE 1/4 SE 1/4 Sec 6 T 13N N/S R 25 E Latitude N 39.01637 UTM E NAD 27
 PERMIT/WAIVER No. 004-153-07 Longitude W 119.22162 N NAD 83/WGS 84
 Issued by Water Resources Parcel No. 39.0164532N, 119.2206320W NAD 27 (T)

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other MUD

| 6. LITHOLOGIC LOG | | | | |
|---|--------------|------|-----|------------|
| Material | Water Strata | From | To | Thick-ness |
| Top soil, sandy | | 0 | 3 | 3 |
| Coarse sand, gravel, rock stratas | | 3 | 18 | 15 |
| Coarse sand, gravel, rock stratas with clay | | 18 | 24 | 6 |
| Coarse sand, gravel, rock stratas | | 24 | 42 | 18 |
| Coarse sand, gravel, white clay | | 42 | 48 | 6 |
| Coarse sand, small rock stratas | | 48 | 74 | 26 |
| Coarse sand, small rocks with clay-tight | | 74 | 115 | 41 |
| Coarse sand, gravel-loose | X | 115 | 152 | 37 |
| Broken rock, coarse sand & clay | | 152 | 165 | 13 |
| Coarse sand & broken rock stratas with clay | | 165 | 170 | 5 |
| Coarse sand & gravel Few small rocks with clay | | 170 | 182 | 12 |
| Coarse sand & gravel Few small rocks | X | 182 | 193 | 11 |
| Coarse sand & gravel small rock with clay-tight | | 193 | 202 | 9 |
| coarse sand & gravel small rock with clay-loose | X | 202 | 224 | 22 |
| Broken rock & clay-tight | | 224 | 240 | 16 |
| Brown clay & broken rock-tight | | 240 | 250 | 10 |
| Coarse sand, gravel/rock | | 250 | 300 | 50 |
| 12" Adapter PVC/Steel X 280 | | | | |

9. WELL CONSTRUCTION
 Depth Drilled 300 Feet Depth Cased 300 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 5/8 Inches To 300 Feet
 _____ Inches _____ Feet
 _____ Inches _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 6 5/8 | 12.92 | .188 | +1 | 20 |
| 6 5/8 | 3.63 | .280 | 20 | 100 |
| 6 5/8 | 4.06 | .316 | 100 | 300 |

Perforations:
 Type of perforation Factory screen
 Size of perforation .032 X 1/4" spacing X 6 rows
 From 260 feet to 300 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout 0 to 50 Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 50 to 300 Pumped Poured
 Type: _____ 1/4" to 3/8" round well rock
 Bentonite Chips: Yes No _____ to _____ Pumped Poured
 Type: _____

Date started: 26-May _____ , _____ 20 06
 Date completed: 29-May _____ , _____ 20 06

7. Water Level
 Static water level: 139 feet below land surface
 Artesian Flow: N/A G.P.M. _____ P.S.I. _____
 Water Temperature: Cold °F
 Quality: Good

8. WELL TEST DATA

| TEST METHOD | Bailer | Pump | Air Lift | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|-------------|--------------------------|--------------------------|-------------------------------------|-----------|-------------------------------|----------------|
| <u>Air</u> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <u>35</u> | <u>300' Air line</u> | <u>3 hours</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"/> | | | |

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Ogden Drilling
 Address 152 N Bybee In
Yerington, Nv 89447
 Nevada contractor's license number 57011
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 634
 Division of Water Resources, the on-site driller
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 8/5/2006

(Rev. 05-05)

USE ADDITIONAL SHEETS IF NECESSARY