

Log No. 95426  
 Permit No. \_\_\_\_\_  
 Basin 102

**WELL DRILLER'S REPORT**

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

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 53444

1. OWNER John Spitzner ADDRESS AT WELL LOCATION 5165 GREELEY  
 MAILING ADDRESS \_\_\_\_\_  
 2. LOCATION NE 1/4 NE 1/4 Sec 32 T 18 N/S R 24 E Lyon County  
 PERMIT NO. \_\_\_\_\_ Issued by Water Resources 18-452-06 Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_  
 4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
DIRT-ROCK		0	21	21
COBBLES		21	46	25
DECOMPOSED ROCK		46	120	74
GRAY-BROWN CLAY		120	142	22
STREAKY CLAY-GRAVEL		142	202	60
FRAC ROCK		202	228	26
DECOMPOSED ROCK		228	270	42

8. WELL CONSTRUCTION  
 Depth Drilled 270 Feet Depth Cased 270 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
1 1/8 Inches 0 Feet 50 Feet  
9/8 Inches 50 Feet 270 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>14</u>	<u>.188</u>	<u>71</u>	<u>10</u>
<u>6 5/8</u>	<u>4</u>	<u>SDR 21</u>	<u>10</u>	<u>270</u>

Perforations:  
 Type perforation GRINDER CUT  
 Size perforation .040" X 5"  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 230 feet to 270 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 56 ft  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 36 feet to 270 feet

9. WATER LEVEL  
 Static water level 215 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature COLD F Quality CLEAR

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name BLAIN DRILLING & PUMP CO. INC.  
 Address P.O. Box 1255 Carson City, NV 89702  
 Nevada contractor's license number issued by the State Contractor's Board 46498  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2167  
 Signed Jack Dotson  
 By driller performing actual drilling on site or contractor  
 Date \_\_\_\_\_

Date started 6 Aug 2004  
 Date completed 9 Aug 2004

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>10-12</u>		<u>2.5</u>

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