

DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 10d163  
 Permit No. \_\_\_\_\_  
 Basin 107

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

**WELL DRILLER'S REPORT**

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

NOTICE OF INTENT NO. 58113

1. OWNER Roy LERG ADDRESS AT WELL LOCATION 74 CANARY  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION NE 1/4 SW 1/4 Sec 15 T. 11N N/S R. 29 E LYON County  
 PERMIT NO. 009-172-02 Issued by Water Resources 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	Thick-ness
SAND		0	16	16
GRAY CLAY		16	115	99
FINE GRAVEL		115	155	40
MEDIUM GRAVEL		155	193	38
MEDIUM GRAVEL-CLAY		193	200	7

38.815277N  
 119.283680W NAD83

38.81519°N  
 119.28367°W NAD83

RECEIVED  
 2006 NOV 28 PM 12:42  
 STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION  
 Depth Drilled 200 Feet Depth Cased 200 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 5/8 Inches To 0 Feet 200 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ 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>1.188</u>	<u>1</u>	<u>20</u>
<u>6 3/8</u>	<u>4</u>	<u>SDR21</u>	<u>20</u>	<u>200</u>

Perforations:  
 Type perforation GRINDER CUT  
 Size perforation .045" X 4"  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 160 feet to 200 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 53 ft  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 53 feet to 200 feet

9. WATER LEVEL  
 Static water level 71 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature COLD °F Quality CLEAR

Date started 30 OCT, 2006  
 Date completed 31 OCT, 2006

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25+</u>		<u>1.5</u>

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 5 NOV 06