

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

Log No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Basin 103

NOTICE OF INTENT NO 57885

1. OWNER Lyons County Utilities Dept ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 34 Lakes Blvd 23000-74 4650625-92 N  
Suite 1030 Dayton NV 89403 23597081 14778850.7 N  
 2. LOCATION NE 1/4 Sec. 33 T 17 1/4 S R 22 E Lyons County \_\_\_\_\_  
 PERMIT NO. R-18 SW 33 well # 16-22-4-50-1 MD 1434  
 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 SOUC

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Fine SAND</u>		<u>0</u>	<u>2</u>	<u>2</u>
<u>Silt</u>		<u>2</u>	<u>7</u>	<u>5</u>
<u>Silty SAND</u>		<u>7</u>	<u>9</u>	<u>2</u>
<u>med. SAND</u>		<u>9</u>	<u>11</u>	<u>2</u>
<u>No Core.</u>		<u>11</u>	<u>15</u>	<u>4</u>

N39.293573

W 119.518594 NAD27

8. WELL CONSTRUCTION  
 Depth Drilled 15 Feet Depth Cased 15 Feet

HOLE DIAMETER (BIT SIZE)  
 From 6 Inches To 15 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>Sch 40</u>	<u>0</u>	<u>15</u>

Perforations:  
 Type perforation mill slot  
 Size perforation .020  
 From 5 feet to 15 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 4  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 4.5 feet to 15 feet

9. WATER LEVEL  
 Static water level 7.6 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 1-20, 2007  
 Date completed 1-20, 2007

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Pump 1</u>	<u>NA</u>	<u>2007 MAY -7 PM 1:20</u>

RECEIVED

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name WDC Exploration Contractor  
 Address PO Box 141 Contractor  
Zaner CA 95698

Nevada contractor's license number issued by the State Contractor's Board 12853  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2111

Signed James Whelan  
 By driller performing actual drilling on site or contractor  
 Date 4-16-07