

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

OFFICE USE ONLY  
 Log-No. 51862  
 Permit No. \_\_\_\_\_  
 Basin 105



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. 24730

1. OWNER BOB MURRAY CONSTRUCTION ADDRESS AT WELL LOCATION 620 MUSTANG GARDNERVILLE  
 MAILING ADDRESS GARDNERVILLE, NV

2. LOCATION SW 1/4 SW 1/4 Sec. 19 T. 12 N. S. R. 21 E. DOUGLAS County  
 PERMIT NO. 29-101-08 RUHENSTROTH Subdivision Name  
 Issued by Water Resources Parcel No. \_\_\_\_\_

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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Cobbles gravel / sandy clay</u>		<u>0</u>	<u>35</u>	<u>35</u>
<u>sandy clay</u>		<u>35</u>	<u>41</u>	<u>6</u>
<u>Cobbles gravel / sandy clay</u>		<u>41</u>	<u>91</u>	<u>50</u>
<u>sandy clay</u>		<u>91</u>	<u>97</u>	<u>6</u>
<u>gravel / sandy clay</u>		<u>97</u>	<u>118</u>	<u>21</u>
<u>sandy clay / some gravel</u>		<u>118</u>	<u>130</u>	<u>12</u>
<u>gravel / some sandy clay</u>		<u>130</u>	<u>171</u>	<u>41</u>
<u>sandy clay / some gravel</u>		<u>171</u>	<u>180</u>	<u>9</u>
<u>gravel / some sandy clay</u>		<u>180</u>	<u>197</u>	<u>17</u>
<u>sandy clay / some gravel</u>		<u>197</u>	<u>202</u>	<u>5</u>
<u>gravel / some sandy clay</u>		<u>202</u>	<u>220</u>	<u>18</u>

8. WELL CONSTRUCTION  
 Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
10 5/8 Inches 0 Feet 50 Feet  
9 7/8 Inches 50 Feet 220 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>13</u>	<u>.188</u>	<u>+ 2</u>	<u>220</u>

Perforations:  
 Type perforation Factory slotted / T.C.  
 Size perforation 3 1/8  
 From T.C. 180 feet to 200 feet  
 From Factory 200 feet to 220 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal 50  
 Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 50 feet to 220 feet

9. WATER LEVEL  
 Static water level: 131 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name EDDCO EXPLORATION, INC. Contractor  
 Address 7780 CURRY RD. Contractor  
FALLON, NV 89406  
 Nevada contractor's license number issued by the State Contractor's Board: 27673  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1535  
 Signed Jerald W. Skinnell  
 By driller performing actual drilling on site or contractor  
 Date 5-21-96

Date started 5-16, 1996  
 Date completed 5-21, 1996

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>15 +</u>		<u>3</u>