

Log No. 95941  
 Permit No. \_\_\_\_\_  
 Basin. 76

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. 54086

1. OWNER McClain ADDRESS AT WELL LOCATION 4520 Glenwood Dr  
 MAILING ADDRESS Fernley NV

2. LOCATION SE 1/4 NE 1/4 Sec 25 T 20 N/S R 25 E Lyon County  
 PERMIT NO. 021-501-25 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 MOD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	10	
Red Rock		10	50	
Gray Rock		50	80	
Brown Clay		80	150	
BROKEN UP ROCK		150	180	
Gray Clay		180	400	
Black SANDS		400	450	

8. WELL CONSTRUCTION  
 Depth Drilled 450 Feet Depth Cased 450 Feet  
 HOLE DIAMETER (BIT SIZE) 180 Bags of Mud  

	From	To
Inches	0	120
Feet	0	120
Inches	120	275
Feet	120	275
Inches	275	450
Feet	275	450

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>188</u>	<u>11</u>	<u>275</u>
<u>5</u>		<u>188</u>	<u>270</u>	<u>450</u>

Perforations:  
 Type perforation factory  
 Size perforation \_\_\_\_\_  
 From 430 feet to 450 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 30  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 280 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 60.0 °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Loach Drilling INC Contractor  
 Address P.O. Box 599 Silver Springs Contractor  
NV. 89429  
 Nevada contractor's license number issued by the State Contractor's Board 0031841  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2275  
 Signed [Signature]  
 by driller performing actual drilling on site or contractor  
 Date 2-22-2005

Date started 2-10, 2005  
 Date completed 2-22, 2005

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>430</u>	<u>10</u>	<u>1</u>

RECEIVED  
 05 MAR 11 AM 11:21  
 STATE ENGINEERS OFFICE

