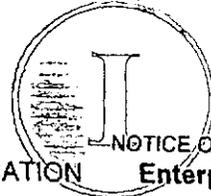


STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT



office use only  
Log No. 92215  
Permit No. ....  
Basin 103

#2

1. OWNER **Lyon County Utility**  
MAILING ADDRESS **34 Lakes Blvd, Suite 103**  
**Dayton NV**

ADDRESS AT WELL LOCATION **Enterprize**  
NOTICE OF INTENT NO 51580  
Lyon County

2. Location **NW 1/4 NW 1/4 Sec 31 T 16N R 21E**  
PERMIT NO. **NDEP522803W PARCEL NO. 016-402-004**

SUBDIVISION NAME

3. WORK PERFORMED			4. PROPOSED USE			5. WELL TYPE		
<input checked="" type="checkbox"/> New Well	Replace	Recondition	Domestic	Irrigation	Test	Cable	<input checked="" type="checkbox"/> Rotary	RVC
Deepen	Abandon	Other	Municipal/Industrial	<input checked="" type="checkbox"/> Monitor	Stock	Air	Other	<input checked="" type="checkbox"/> Mud

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
Brown clay & sand.		0	70	70
Broken rock.		70	78	8
2' of bentonite pellets 43' to 45'				

8. WELL CONSTRUCTION			
Depth Drilled	78 feet	Depth Cased	78 feet
HOLE DIAMETER (BIT SIZE)			
	From	To	
6 1/8 inches	0 feet	78 feet	
inches	feet	feet	
inches	feet	feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	.071	Sch 40	+2	78

Perforations:			
Type Perforation	Screen	From	To
Size perforation	.020	48 feet	78 feet
From		feet to	feet
From		feet to	feet
From		feet to	feet
From		feet to	feet
From		feet to	feet

Surface Seal  YES No Seal Type:  
Depth of Seal 43 feet Neat Cement  
Pumped Cement Grout  
 Poured Concrete Grout  
Sand Packed:  Yes No  
From 45 feet to 78 feet

9. WATER LEVEL			
Static water level	73 feet	below land surface	
Artesian flow	0 GPM	0 P.S.I.	
Water Temperature	cold	Degrees F	Quality

Date started 11-21 -03  
Date completed 11-24 -03

7. WELL TEST DATA			
TEST METHOD:	Bailer	Pump	x Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)	
.5	5	3	

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name **McKay Drilling, Inc.**  
**2290 Pioneer Drive**  
**Reno, NV 89509**  
NV Contractors No. **14170**  
NV Driller's Lic (on site) **2121**  
Signed Steve McKay  
By driller performing actual drilling on site or contractor  
Date 12-12 -03

RECEIVED  
04 JAN -2 AM 11:09  
STATE ENGINEERS OFFICE