



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

office use only
Log No. 10376
Permit No.
Basin 103

NOTICE OF INTENT NO 59134

1. OWNER **Lyon County Utilities**
MAILING ADDRESS **34 Lakes Blvd**
Dayton, NV

ADDRESS AT WELL LOCATION **Well #2 Dayton**
Latitude N 1632 824.3
Longitude W 221 945.86 Nad 27SP

2. Location **SE 1/4 SE 1/4 24 Sec T16 N R21 E** **Lyon County**
PERMIT NO. **R-018** PARCEL NO. **016-151-039** 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
D.G. Boulders		0	40	40
Broken Rock		40	160	120
Brown Clay		160	180	20
Sand and Gravel	x	180	280	100

8. WELL CONSTRUCTION

Depth Drilled	280 feet		Depth Cased	280 feet	
HOLE DIAMETER (BIT SIZE)					
	From	To		From	To
10 5/8	0	feet	280	0	feet
		feet			feet
		feet			feet
CASING SCHEDULE					
0	Size O.D.	Weight/Ft.	Wall Thickness	From	To
0	(Inches)	(Pounds)	(Inches)	(Feet)	Feet
0	4"	2.87	sch 80	0	280
0					
0					
0	Perforations::				
0	Type Perforation	Factory			
0	Size perforation	.020			
0	From	200	feet to	280	feet
0	From		feet to		feet
0	From		feet to		feet
0	From		feet to		feet
0	From		feet to		feet
0	From		feet to		feet
0	From		feet to		feet
0	Surface Seal	<input checked="" type="checkbox"/> YES	No	Seal Type:	
0	Depth of Seal	196	feet	Neat Cement	
0		<input checked="" type="checkbox"/> Pumped		<input checked="" type="checkbox"/> Cement Grout	
0		Poured		Concrete Grout	
0	Gravel Packed:	<input checked="" type="checkbox"/> Yes	No		
0	From	198	feet to	280	feet

N 39,230967
W 119,564944 NAD27

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9. WATER LEVEL

0	Static water level	160	feet below land surface
0	Artesian flow	GPM	0 P.S.I.
0	Water Temperature		Degrees F Quality unkn

7. WELL TEST DATA

Date started	3/17 -07	
Date completed	3/23 -07	
TEST METHOD:	Bailer	Pump
		<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)
5	80	4
10	120	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.**
4850 Joule St.
Reno, NV 89502

NV Contractors No. **14170**
NV Driller's Lic (on site) **2187**

Signed Steve McKay
By driller performing actual drilling on site or contractor

Date 3/30 -07