

DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

Log No. **89518**

Permit No. _____
Basin **089**

NOTICE OF INTENT NO. **49914**
Joy Lake Road



1. OWNER **Falcon Capital LLC**
MAILING ADDRESS **500 Damonte Rch Pkwy #1056**
Reno NV 89521

ADDRESS AT WELL LOCATION

2. Location **NW 1/4 NE 1/4 Sec 23 T 17N R 19E**
PERMIT NO. _____ PARCEL NO. **046-080-38**

Washoe County
SUBDIVISION NAME _____

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

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
Clay & boulders.		0	95	95
Red clay.		95	111	16
Black rock.		111	117	6
Volcanic.		117	143	26
Red clay.		143	160	17
Lost Circulation.		160	310	150
Black Rock.		310	360	50
Lost Circulation		360	437	77
Volcanic & clay.		437	673	236
Rock.		673	690	17
Clay.		690	695	5

8. WELL CONSTRUCTION				
Depth Drilled	695 feet		Depth Cased	695 feet
HOLE DIAMETER (BIT SIZE)				
	From	To	From	To
12 1/4 inches	0	feet	695	feet
inches		feet		feet
inches		feet		feet
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	188	+1 1/2	695
Perforations:				
Type Perforation	Factory			
Size perforation	3/32 x 3"			
From	290	feet to	690	feet
From		feet to		feet
From		feet to		feet
From		feet to		feet
From		feet to		feet
Surface Seal	<input checked="" type="checkbox"/> YES	No	Seal Type:	
Depth of Seal	100	feet	Neat Cement	
			<input checked="" type="checkbox"/> Cement Grout	
			Concrete Grout	
Gravel Packed:	Yes	No		
From	100	feet to	695	feet
9. WATER LEVEL				
Static water level	270	feet below land surface		
Artesian flow	0	GPM	0	P.S.I.
Water Temperature	68	Degrees F	Quality	

RECEIVED
 MAR 19 AM 11:21
 STATE ENGINEERS OFFICE

Date started **1-8 -03**
Date completed **2-11 -03**

7. WELL TEST DATA			
TEST METHOD:	Bailer	Pump	x Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)	
4	80	10 HR	
100	230		
250	420		

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 **2-13 -03**