

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

Office use only
Log No. 85932
Permit No.
Basin 87

NOTICE OF INTENT NO 47809
8475 Diernger

1. OWNER **CHARLES MATHEWSON** ADDRESS AT WELL LOCATION
MAILING ADDRESS **8475 Diernger**
Reno NV

2. Location **SE 1/4 SE 1/4 Sec 1 T 18N R 19E** Washoe County
PERMIT NO. **PARCEL NO. 141-640-14** SUBDIVISION NAME

3. WORK PERFORMED | 4. PROPOSED USE | 5. WELL TYPE
 New Well | Domestic | Cable Rotary RVC
 Replace | Irrigation | Test | Air | Other | X Mud
 Deepen | Abandon | Other | Municipal/Industrial | Monitor | Stock

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Cobles & sand.		0	11	11
Tan clay.		11	15	4
Sandy gravel & clay.		15	179	164
Gray clay.		179	215	36
Sandy gravel & clay.		215	233	18
Cobles & sand.		233	240	7
Sandy gravel & clay.		240	271	31
Gray clay.		271	275	4

8. WELL CONSTRUCTION
 Depth Drilled **275 feet** Depth Cased **275 feet**
 HOLE DIAMETER (BIT SIZE)
 From To
10 5/8 inches **0** feet **120** feet
8 3/4 inches **120** feet **275** feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.94	188	+1 1/2	275

Perforations:
 Type Perforation **Factory**
 Size perforation **3/32 x 3"**
 screen From **115** feet to **135** feet
 From **215** feet to **235** feet
 From **255** feet to **275** feet
 From feet to feet
 From feet to feet

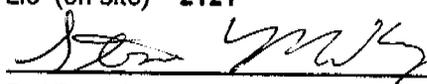
Surface Seal YES No Seal Type:
 Depth of Seal **100** feet Neat Cement
 Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From **100** feet to **275** feet

9. WATER LEVEL
 Static water level **0** feet below land surface
 Artesian flow **25** GPM **2** P.S.I.
 Water Temperature **cold** Degrees F Quality

Date started **1-3 -02**
 Date completed **1-11 -02**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)		
60	60			
100	100			
200	275			

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 
 By driller performing actual drilling on site or contractor
 Date **1-14 -02**