

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

office use only  
Log No. **28363**  
Permit No. ....  
Basin. **088**

NOTICE OF INTENT NO 51324  
**15305 Callahan Ranch R**

1. OWNER **Michael O'Connor** ADDRESS AT WELL LOCATION  
MAILING ADDRESS **15305 Callahan Ranch Rd**  
**Reno NV 89511**

2. Location **NE 1/4 NW 1/4 Sec 2 T 17N R 19E** Washoe County  
PERMIT NO. PARCEL NO. **045-542-11** SUBDIVISION NAME

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Granite bolder & sand.		125	286	161
Brown clay.		286	300	14
Gravel.		300	340	40

8. WELL CONSTRUCTION **340**  
Depth Drilled **340** feet Depth Cased **0** feet  
HOLE DIAMETER (BIT SIZE)  
From To  
**6 1/8** inches **125** feet **340** feet  
inches feet feet  
inches feet feet  
CASING SCHEDULE  
Size O.D. | Weight/Ft. | Wall Thickness | From | To  
(Inches) | (Pounds) | (Inches) | (Feet) | Feet  
**5** **6.96** **188** **125** **340**  
Perforations:  
Type Perforation **Factory**  
Size perforation **3/32 x 3"**  
From **180** feet to **200** feet  
From **240** feet to **260** feet  
From **300** feet to **340** feet  
From feet to feet  
From feet to feet  
Surface Seal  YES No Seal Type:  
Depth of Seal feet Neat Cement  
Pumped Cement Grout  
Poured Concrete Grout  
Gravel Packed: Yes No  
From **0** feet to **0** feet

9. WATER LEVEL  
Static water leve **110** feet below land surface  
Artesian flow **0** GPM **0** P.S.I.  
Water Temperature **cold** Degrees F Quality

Date started **7-29 -02**  
Date completed **8-2 -02**

7. WELL TEST DATA

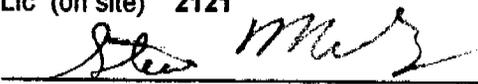
TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)		
<b>20</b>	<b>40</b>			
<b>30</b>	<b>90</b>			
<b>45</b>	<b>230</b>			

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 **8-8 -02**

2290 PIONEER DRIVE  
 RENO, NV 89509  
 (775) 785-1111