

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



office use only
Log No. 103693
Permit No.
Basin 103

NOTICE OF INTENT NO 57341

1. OWNER **David A Merrill** ADDRESS AT WELL LOCATION
MAILING ADDRESS **3480 GS Richards Blvd s 101** Latitude N 39.10.343 WGS 84
Carson City, NV Longitude W 119.42.412
2. Location **SE 1/4 SW 1/4 11 Sec T15 N R20 E** **Carson County**
PERMIT NO. **75615T** PARCEL NO. **010-581-17** 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					8. WELL CONSTRUCTION					
Material	Water Strata	From	To	Thickness	Depth Drilled	HOLE DIAMETER (BIT SIZE)	Depth Cased			
Sand and gravel.		0	70	70	7 7/8	inches	0	feet	140	
Clay.		70	80	10		inches		feet	feet	
Sands and gravel.	x	80	157	77		inches		feet	feet	
Purple Hard rock.		157	180	23						
(Seals)										
Bentonite grout		140	180	40						
Bentonite grout		20	96	76						
Neat cement		0	20	20						
					CASING SCHEDULE					
					Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)	
					0	2 PVC	.071	sch 40	+3	140
					Perforations:					
					Type Perforation	Factory				
					Size perforation	.040				
					From	140	feet to	100	feet	
					From		feet to		feet	
					From		feet to		feet	
					From		feet to		feet	
					From		feet to		feet	
					From		feet to		feet	
					From		feet to		feet	
					Surface Seal	X YES	No	Seal Type:		
					Depth of Seal	96	feet	<input checked="" type="checkbox"/> Neat Cement		
								<input type="checkbox"/> Pumped		
								<input type="checkbox"/> Poured		
					Gravel Packed:	x Yes	No	<input type="checkbox"/> Cement Grout		
					From	140	feet to	96	feet	
								<input type="checkbox"/> Concrete Grout		
					9 WATER LEVEL					
					Static water level	20	feet below land surface			
					Artesian flow	0	GPM	0	P.S.I.	
					Water Temperature	cold	Degrees F	Quality		

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N 39.172986
W 119.705369 NAD83

Date started 9-8 -06
Date completed 9-12 -06

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)		Time (hours)	
10	120		3	
10	100		.5	
10	80			

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) **21887**
 Signed *Steve McKay*
 By driller performing actual drilling on site or contractor
 Date 5-18 -06