

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



office use only
Log No. 71875
Permit No.
Basin 83

NOTICE OF INTENT NO 38307

1. OWNER **Dean Bearden**
MAILING ADDRESS **2410 Grizzly Rd**
Virginia City

ADDRESS AT WELL LOCATION **2410 Grizzly Rd**

Virginia City, NV
Storey County

2. Location **NW 1/4 NW 1/4 Sec 32 T 18N R 21E**
PERMIT NO. PARCEL NO. **3-022-68**

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	<input checked="" type="checkbox"/> Air	Other	Mud

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
Brown vol rock with brown clay.		0	29	29
Red vol rock with red clay.		29	44	15
Purple clay with purple white vol rock.		44	110	66
Light green vol rock with gray clay.		110	148	38
Purple with white spec vol rock & purple clay.		148	221	73
Gray clay with gray vol rock.		221	293	72
Light green & blue vol rock with white specs.		293	340	47

8. WELL CONSTRUCTION				
Depth Drilled		Depth Cased		
340 feet		340 feet		
HOLE DIAMETER (BIT SIZE)				
		From	To	
10 5/8	inches	0	feet	55 feet
8 3/4	inches	55	feet	340 feet
	inches		feet	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	340
Perforations::				
Type Perforation	Factory			
Size perforation	1/8 x 3			
From	340 feet	to	320 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	58 feet		Neat Cement	
		<input checked="" type="checkbox"/> Pumped	Cement Grout	
		<input checked="" type="checkbox"/> Poured	<input checked="" type="checkbox"/> Concrete Grout	
Gravel Packed:	<input checked="" type="checkbox"/> Yes	No		
From	340 feet	to	58 feet	

9. WATER LEVEL			
Static water level	65	feet below land surface	
Artesian flow	0 GPM	0 P.S.I.	
Water Temperature	cold	Degrees F	Quality

Date started **6-26 -98**
Date completed **7-1 -98**

7. WELL TEST DATA			
TEST METHOD:	Bailer	Pump	x Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)	
18	85	1	
20	210	1	
25	275	1	

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) **1511**
Signed *Steve McKay*
By driller performing actual drilling on site or Contractor
Date **7-8 -98**

RECEIVED
JUL 16 2010 03
SUBSISTENCE OFFICE