

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

office use only  
Log No. 73678  
Permit No. 91  
NOTICE OF CONTENT NO. 38298  
**205 Prickley Pear**

1. OWNER **Molly Knudtsen**  
MAILING ADDRESS **205 Prickley Pear**  
**Verdi, NV**

ADDRESS AT WELL LOCATION

2. Location **1/4 NE 1/4 NE Sec 18 T 19n R 18E** **Washoe** County  
PERMIT NO. **PARCEL NO. 038-044-31** SUBDIVISION NAME

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

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
Bolders & sand.		0	18	18
Gray clay & graves.		18	57	39
Gray clay & sand.		57	104	47
Brown clay & gravels.		104	130	26
Gray clay & sands.		130	183	53
Coarse sand.		183	198	15
Granite.		198	220	22
Brown clay & sand.		220	247	27
Gray clay.		247	293	46
Black clay.		293	305	12
Granite.		305	313	8
Gray clay & sand.		313	363	50
Fractured rock.		363	365	2
Gray clay & sand.		365	374	9
Fractured rock.		374	395	21
Gray clay.		395	407	12
Fractured rock.		407	428	21
Granite.		428	505	77
Fractured rock.		505	513	8
Gray clay & sand & rock.		513	545	32

8. WELL CONSTRUCTION

Depth Drilled **545** feet      Depth Cased **545** feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 1/4 inches	0	385
8 1/2 inches	385	545

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	545

Perforations::

Type Perforation	Factory
Size perforation	3/32 x 3"
From 405 feet to	425 feet
From 485 feet to	505 feet
From 525 feet to	545 feet
From	feet to
From	feet to

Surface Seal  YES      No

Depth of Seal **365** feet

Seal Type:  
Neat Cement  
 Cement Grout  
Concrete Grout

Gravel Packed:  Yes      No

From **365** feet to **545** feet

9. WATER LEVEL

Static water level **75** feet below land surface

Artesian flow **0** GPM      **0** P.S.I.

Water Temperature **cold** Degrees F      Quality

Date started **10-8 -98**  
Date completed **10-23 -98**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)		
<b>45</b>	<b>445</b>	<b>4</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) **1261**

Signed Steve McKay  
By driller performing actual drilling on site or contractor

Date **11-11 -98**