

**WELL DRILLER'S REPORT**

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **55340**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER Sharlee Smith ADDRESS AT WELL LOCATION 11765 Juniper St. Lemmon Valley  
 MAILING ADDRESS 11765 Juniper St. Reno, NV 89506

2. LOCATION NE 1/4 NE 1/4 Sec. 15 T 21N N/S R 19E E Washoe County  
 PERMIT NO. DDM 05-037 Parcel No. 080-416-06 Subdivision Name \_\_\_\_\_  
Issued by Water Resources

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand DG		0	160	160
Hard sand DG		160	240	80
Fractured DG	x	240	280	40
Granite		280	300	20
Fractured granite	x	300	320	20
Granite		320	360	40
Fractured granite	x	360	380	20
DG brown clay		380	390	10

Washoe County Well Permit # WL 050285

8. WELL CONSTRUCTION  
 Depth Drilled 390 Feet Depth Cased 390 Feet

HOLE DIAMETER (BIT SIZE)

Size	Inches	From	To	Feet
10 5/8		0	50	Feet
9 7/8		50	260	Feet
6 1/8		260	390	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	260
5	10.79	.188	250	390

Perforations:  
 Type perforation Machine cut  
 Size perforation 3/32 x 3

From	To	Feet
240	260	feet
300	320	feet
360	380	feet
		feet
		feet

Surface Seal:  Yes  No  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 390 feet

9. WATER LEVEL  
 Static water level 190 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cool °F Quality Not tested

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Bruce MacKay Pump & Well Service, Inc. Contractor  
 Address 1600 Mt. Rose Hwy Contractor  
Reno, NV 89511  
 Nevada contractor's license number issued by the State Contractor's Board 23096  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790  
 Signed R. Bruce MacKay  
 By driller performing actual drilling on-site or contractor  
 Date 10/26/2005

Date started 10/14/2005, 19  
 Date completed 10/20/2005, 19

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>30</u>		<u>3</u>