

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

office use only
Log No. 87-131
Permit No. 1
Basin 87
NOTICE OF INTENT No. 4527

1. OWNER **Lesley Sheppard**
MAILING ADDRESS **15925 Mount Rose Hwy**
Reno NV

ADDRESS AT WELL LOCATION **15925 Mount Rose Hwy**

2. Location **SW 1/4 SE 1/4 Sec 26 T 18N R 19E Washoe County**
PERMIT NO. _____ PARCEL NO. **150-250-34** SUBDIVISION NAME _____

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

6. LITHOLOGIC LOG					8. WELL CONSTRUCTION				
Material	Water Strata	From	To	Thick-ness	Depth Drilled	HOLE DIAMETER (BIT SIZE)		Depth Cased	
						From	To		
Sand-gravel.		0	20	20	11	0	100	498	
Sand-gravel-boulders.		20	40	20	8 1/4	498	498		
Rock-sand-gravel.		40	100	60					
Rock-sand.		100	160	60					
Rock-boulders-sand.		160	200	40					
Black hard rock.		200	280	80					
Med hard rock gray.		280	320	40					
Hard rock-black-grey.		320	360	40					
Purple volcanic rock.		360	380	20					
Purple vol rock black gray.		380	420	40					
Med-hard rock frac.		420	498	78					
Plate on bottom of casing				0					

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	498

Perforations:

Type Perforation	Factory
Size perforation	3/32 x 3"
From	300 feet to 320 feet
From	430 feet to 490 feet
From	feet to feet
From	feet to feet

Surface Seal YES No Seal Type: Neat Cement
 Depth of Seal 100 feet Pumped Concrete Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 100 feet to 498 feet

9. WATER LEVEL
 Static water level 284 feet below land surface
 Artesian flow 0 GPM 0 P.S.I.
 Water Temperature cold Degrees F Quality

Date started 7-19 -01
 Date completed 8-1 -01

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)			Time (hours)
25	200			10

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 8-21 -01