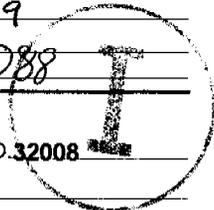


STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
 Log No. 54999  
 Permit No. \_\_\_\_\_  
 Basin 088  
  
 NOTICE OF INTENT NO. 32008

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

1. OWNER Bob Sader ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 130 Del Mesa Circle 130 Del Mesa Circle  
Reno, NV 89511  
 2. LOCATION NE 1/4 NW 1/4 Sec. 9 T 17N N/S R 20E E Washoe County  
 PERMIT NO. 017-350-47 Parcel No. \_\_\_\_\_ 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Backfill for arena		0	9	9
Volcanics		9	11	2
Brown Clay		11	15	4
Yellow Clay		15	45	30
Multi colored rock		45	47	2
Yellow clay with m/c rock		47	95	48
See next line		95	155	60
Grey granite w/ barn sandstone				
Brown clay		155	180	25
M/C rock w/ red clay		180	200	20
M/C rock w/ brown clay		200	270	70
M/C rock	x	270	335	25
Grey clay		335	380	45
Fractured M/C rock		380	400	20
Grey Granite		400	405	5
Grey clay		405	415	10
Grey Granite		415	475	60
Very soft granite	x	475	485	10
Grey granite	x	485	490	5

8. WELL CONSTRUCTION  
 Depth Drilled 490 Feet Depth Cased 487 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
10 5/8 Inches 0 Feet 55 Feet  
9 7/8 Inches 55 Feet 490 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+1	487

Perforations:  
 Type perforation Factory  
 Size perforation 3/32 x 3"  
 From 467 feet to 487 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 100+  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 100 feet to 487 feet

9. WATER LEVEL  
 Static water level 148 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 142 °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 \_\_\_\_\_

Date started 8/5/96, 19\_\_\_\_  
 Date completed 8/8/96, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
<u>10</u>	<u>3</u>	

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 1719  
 Signed R. Bruce MacKay  
 By driller performing actual drilling on-site or contractor  
 Date 8-20-96

RECEIVED  
 05 SEP 12 PM 12:00  
 STATE ENGINEERS OFFICE