

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

OFFICE USE ONLY  
 Log No. 67760  
 Permit No. \_\_\_\_\_  
 Basin 162

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

NOTICE OF INTENT NO. 16349

1. OWNER **SMITH, JIM** ADDRESS AT WELL LOCATION 2220 SILVER STREET  
 MAILING ADDRESS 2220 SILVER STREET  
PAHRUMP, NV 89048

2. LOCATION SW 1/4 SW 1/4 Sec. 36 T 21S N/S R 53E E NYE County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_ 44-771-40  
 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

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
CLAY		0	5	5
LIMESTONE		5	15	10
CLAY & GRAVEL		15	65	50
CALICHE	WB	65	73	8
CLAY		73	90	17
CALICHE	WB	90	102	12
CLAY		102	120	18
CALICHE	WB	120	135	15
CLAY		135	153	18
SANDSTONE	WB	153	170	17

8. WELL CONSTRUCTION  
 Depth Drilled 170 Feet Depth Cased 170 Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
12.25 Inches 0 Feet 170 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

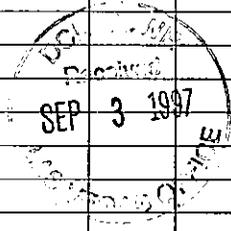
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	16.94	.188	0	170

Perforations:  
 Type perforation **FACTORY SAW CUT**  
 Size perforation 1/8" X 3"  
 From 130 feet to 150 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 170 feet

9. WATER LEVEL  
 Static water level 58 feet below land surfac  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 8/11/97, 19\_\_\_\_\_  
 Date completed 8/15/97, 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 type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name **Great Basin Drilling Co.** Contractor  
 Address **PO BOX 4220** Contractor  
**PAHRUMP, NV 89041**  
 Nevada contractor's license number issued by the State Contractor's Board **30880**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1642**  
 Signed Thomas D...  
 By driller performing actual drilling on-site or contractor  
 Date 8/15/97

