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WELL DRILLER'S REPORT

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

Consultant: 1. OWNER Brown and Caldwell Consultants ADDRESS AT WELL LOCATION Arco Station 6017  
 MAILING ADDRESS 723 S Street 2240 B Street  
Sacramento, Calif. 95814-7092 Sparks, Nevada 89431  
 2. LOCATION NE 1/4 NE 1/4 Sec 9 T 19N N/S R 20 E Washoe County  
 PERMIT NO. M/O 500-B SVW8 032-022-40 Sparks  
Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Asphalt cover, 2 3/4" thick with concrete under it				
concrete is 8 inches thick.		2 3/4"	8"	5.25
Sandy Gravel to gravelly sand, damp, light grey-brown fine to coarse grained. A - SA gravels to 1". Rounded cobbles to 6 1/2" even to 10"				
Fill - from excavation not compacted		8"	9'	8'4"
Sand moist, brown, dense, poorly graded fine to medium grained, occasional coarse grains.		9	12	3
Gravelly sand, damp, brown dense, fine to medium grain, occasional coarse sand, SA-SR gravels to 1 1/2", occasional pockets clayey fine sand.		12	15	3
Change very dark gray color after 15'		15	20	5
Gravelly sand, damp to moist, dark gray with a slight brownish hue, fine to medium grained.		20	24	4
Huge-cobble to boulder at 25 feet, slow gravity.		24	30	6

8. WELL CONSTRUCTION  
 Depth Drilled 48.5 Feet Depth Cased 45 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
9 5/16 Inches 0 Feet 48.5 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1" PVC		Sch 80	0	43

Perforations:  
 Type perforation Factory Sawn Slot  
 Size perforation .020  
 From 43 feet to 45 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 40'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Bentonite Seal 40-42  
 Gravel Packed:  Yes  No Medium Aquarium  
 From 42 feet to 48.5 feet

9. WATER LEVEL  
 Static water level 35 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. n/a P.S.I.  
 Water temperature n/a °F Quality n/a

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Wayne Drilling, Inc. Contractor  
 Address P.O. Box 12370 Contractor  
Reno, Nevada 89510  
 Nevada contractor's license number issued by the State Contractor's Board 22549  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908  
 Signed [Signature] By driller performing actual drilling on site or contractor  
 Date July 19, 1994

Date started April 7, 1993  
 Date completed April 7, 1993

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
No test			

