

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

OFFICE USE ONLY  
 Log No. 78622  
 Permit No. 212  
 Basin 212  
 NOTICE OF INTENT NO. 18540

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 Southern Nevada Water Authority ADDRESS AT WELL LOCATION proposed crossing of Las Vegas Wash and 170A pipeline  
 MAILING ADDRESS 1900 E. Flamingo Road, Suite 170  
Las Vegas, NV 89119  
 2. LOCATION SW 1/4 NE 1/4 Sec. 28 T T21S N/S R R63E E Clark County  
 PERMIT NO. 160-28-601-001 MW-2  
 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
Clayey silt		0	3.5	3.5
Silty sand		3.5	18	14.5
Lean clay		18	21	3
Sandy gravel		21	23	2
Sandy clay		23	25	2
Sandy silt		25	29	4
Sandy gravel		29	47.5	18.5
Muddy Creek Formation:		47.5		
Conglomerate			54.5	7
Sandstone		54.5	60	5.5
Claystone		60	80	20

8. WELL CONSTRUCTION  
 Depth Drilled 80 Feet Depth Cased 80 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 6 Inches To 80 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	0.64	0.154	0	80

Perforations:  
 Type perforation Factory slot  
 Size perforation 0.020  
 From 60 feet to 80 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 0-50'/50-55' benton.  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 55 feet to 80 feet

9. WATER LEVEL  
 Static water level 42 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Don Wilson c/o Converse Consultants Contractor  
 Address 731 Pilot Road, Suite H Contractor  
Las Vegas, NV 89119  
 Nevada contractor's license number issued by the State Contractor's Board 48947  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1589  
 Signed Don Wilson  
 By driller performing actual drilling on-site or contractor  
 Date 2/11/2000

Date started 12/16/1999, 19\_\_\_\_  
 Date completed 12/17/1999, 19\_\_\_\_

7. WELL TEST DATA

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

