

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

OFFICE USE ONLY
 Log No. 78623
 Permit No. 212
 Basin T
 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 Parcel No. MW-1 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

8. WELL CONSTRUCTION
 Depth Drilled 60 Feet Depth Cased 60 Feet
 HOLE DIAMETER (BIT SIZE)
 From 6 Inches To 0 Feet 60 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	60

Perforations:
 Type perforation Factory slot
 Size perforation 0.020
 From 40 feet to 60 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0-30/30-35' benton. Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 35 feet to 60 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 12/14/1999 .19
 Date completed 12/14/1999 .19

7. WELL TEST DATA

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

