

OFFICE USE ONLY
 Log No. **36416/36417**
 Permit No. **212**
 Basin

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. **8241**

1. OWNER CITY OF LAS VEGAS ADDRESS AT WELL LOCATION WEST SIDE SEWER INTERCEPTOR
 MAILING ADDRESS VEGAS DR & FERRELL
 2. LOCATION SE 1/4 SW 1/4 Sec. 20 T. 20 N. R. 61 E. CLARK County
 PERMIT NO. MO-2078 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
<u>FILL</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>SANDY CLAY</u>		<u>1</u>	<u>6.5</u>	<u>5.5</u>
<u>CALICHE</u>		<u>6.5</u>	<u>16.5</u>	<u>10</u>
<u>CLAY</u>		<u>16.5</u>	<u>19</u>	<u>2.5</u>
<u>TEMPORARY PIEZOMETER</u>				
<u>ABANDONED 7-22-91</u>				

8. WELL CONSTRUCTION
 Depth Drilled 19 Feet Depth Cased 19 Feet
 HOLE DIAMETER (BIT SIZE)
 From 6 Inches To 0 Feet 19 Feet
 Inches Feet Feet Feet
 Inches Feet Feet Feet
 Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>			<u>0</u>	<u>19</u>

Perforations:
 Type perforation FACTORY SLOTTED
 Size perforation 0.010"
 From 14 feet to 19 feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

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

9. WATER LEVEL
 Static water level 14.6 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 Contractor
 Address 4670 S. POLARIS AV. Contractor
LAS VEGAS, NV 89103
 Nevada contractor's license number issued by the State Contractor's Board _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1589
 Signed Don Wilson
 By driller performing actual drilling on site or contractor
 Date _____

Date started JULY 18, 1991
 Date completed JULY 18, 1991

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)	

RECEIVED
 FEB 11 1992

Div. of Water Resources
 Branch Office - Las Vegas, NV