

Log No. 10391P
Permit No. _____
Basin 212

033731
PRINT OR TYPE ONLY
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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

NOTICE OF INTENT NO. 31477

1. OWNER CITY OF LAS VEGAS REDEVELOPMENT ADDRESS AT WELL LOCATION 1501 N. DECATUR BLVD
MAILING ADDRESS 400 E. STEWART AVE LAS VEGAS NV
2. LOCATION NE 1/4 NE 1/4 Sec. 25 T. 20 N. R. 60 E. CLARK County
PERMIT NO. MO-2787 138-25-503-006 Subdivision Name _____
Issued by Water Resources Parcel No. _____

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 MSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>ASPHALT</u>		<u>0</u>	<u>0.2</u>	<u>0.2</u>
<u>TYPE #</u>		<u>0.2</u>	<u>2.0</u>	<u>1.8</u>
<u>Silty SAND</u>		<u>2.0</u>	<u>11.0</u>	<u>9.0</u>
<u>Caliche</u>		<u>11.0</u>	<u>22.0</u>	<u>11.0</u>
<u>Silty Clay/CLAY</u>		<u>22.0</u>	<u>30.0</u>	<u>8.0</u>
<u>MAP DATUM</u>				
<u>WGS 84</u>				
<u>B-7 36° 11.188 N 115° 12.388 W</u>				
<u>B-8 36° 11.235 N 115° 12.415 W</u>				
<u>CONVERSION & 2" TEMP LOGS</u>				
<u>30 PERMANENT LOGS</u>				
<u>2" x 30' SCREEN 30-15'</u>				
<u>BEAM 15'-0'</u>				
<u>SAND PALE 30-13'</u>				
<u>SEAL 13-0'</u>				
<u>B-3 36° 11.195 N 115° 12.385 W</u>				
<u>B-4 36° 11.197 N 115° 12.393 W</u>				

8. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)
From 0 To 30
8 1/2 Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.0</u>		<u>SCH 40 PVL</u>	<u>0</u>	<u>30</u>

Perforations:
Type perforation MACHING SECT
Size perforation 1.20
From 30 feet to 15 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 13' Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From 30 feet to 13 feet

9. WATER LEVEL
Static water level 25 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 EAGLE DRILLING SERVICES LLC Contractor
Address 7150 PLACID ST Contractor
LAS VEGAS NV 89119
Nevada contractor's license number issued by the State Contractor's Board 51266
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2272
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 9/28/07

Date started 9/24, 2007
Date completed 9/25, 2007

7. WELL TEST DATA
TEST METHOD: Bailor Pump Air Lift
G.P.M. DCM Draw Down FEET BELOW STATIC Time (Hours) _____
UCT 0-2 2007
LAS VEGAS OFFICE