

OFFICE USE ONLY
Log No. 79734
Permit No. DW 1112
Basin _____
11739

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. 11739

1. OWNER CAS VEGAS PAUANA ADDRESS AT WELL LOCATION ENCLOSURE
MAILING ADDRESS 4420 S. DECATUR SUNSET REL & LAS VEGAS WASH
CAS VEGAS NV 89103

2. LOCATION SW 1/4 S 1/2 Sec. 30 T. 21 N/S R. 65 63 CLARK County
PERMIT NO. DW 1112 | 166-30-003 Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other well points

4. PROPOSED USE dewater
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other well points

6. ~~11739~~ LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>285-342</u> 1. Silty Sand w/Gravel (sp) dense, light Brown	<u>4'</u>	<u>0'</u>	<u>3'</u>	<u>3'</u>
2. Clay Sand w/Gravel (sc) medium dense Brown	<u>4'</u>	<u>3'</u>	<u>13'</u>	<u>10'</u>
3. poorly sorted sand w/silt & gravel (sp-sp) Very large clasts	<u>4'</u>	<u>13'</u>	<u>20'</u>	<u>7'</u>

8. WELL CONSTRUCTION
Depth Drilled 20' Feet Depth Cased 17'-20' Feet

HOLE DIAMETER (BIT SIZE)
From 2" Inches To 20" 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>PVC</u>	<u>Sch 40 well points</u>	<u>0</u>	<u>20</u>

Perforations:
Type perforation Factory PUF well points
Size perforation 070
From 20 feet to 18' 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 4 feet below land surface
Artesian flow _____ G.P.M. P.S.I.
Water temperature _____ °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Foot Hill Eng & Drilling Contractor
Address 905 E. 3rd St. Contractor
CORONA CA, 91719
Nevada contractor's license number issued by the State Contractor's Board 0035906
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2119
Signed Jim J. Duke
By driller performing actual drilling on site or contractor
Date 3-16-00

Date started 3-16-00
Date completed 3-16-00

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Pump</u>	<u>Appx 40</u>	<u>5</u>	<u>20 min</u>