

OFFICE USE ONLY
Log No. 99769
Permit No. DW 1112
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. 41739

1. OWNER CAS VEGAS PALM ADDRESS AT WELL LOCATION END OFF.
MAILING ADDRESS 4420 S. DECATUR SUNSET RD & LAS VEGAS WASH
CAS VEGAS NV 89103
2. LOCATION SW 1/4 S 1/2 Sec. 30 T. 21 N/S R. 65 E 3 CLARK County
PERMIT NO. DW 1112 Issued by Water Resources Parcel No. 162-30-003 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. ~~285-342~~ LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>1. Silty Sand w/Gravel (Sp) dense, light Brown</u>		<u>0'</u>	<u>3'</u>	<u>3'</u>
<u>2. Clay Sand w/Gravel (Sp) medium dense Brown</u>		<u>3'</u>	<u>13'</u>	<u>10'</u>
<u>3. poorly graded sand w/silt & gravel (sp-sm) Very large clumps</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
Inches _____ 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 Fracture Perfor well points
Size perforation 070
From 20 feet to 18' feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
Depth of Seal _____
Placement Method: Pumped Poured
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 ENERGY DEMONSTRATION 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 112119
Signed Sam J. [Signature]
By driller performing actual drilling on site or contractor
Date 3-16-00

Date started 3-16 1000
Date completed 3-16 1000

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Flow</u>	<u>Appx 40</u>	<u>0</u>	<u>20 min</u>