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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. 411739

1. OWNER CAS VEGAS DRAWING ADDRESS AT WELL LOCATION ENCLOSURE  
 MAILING ADDRESS 4420 S. DECATUR SUNSET REL & LAS VEGAS WASH  
CAS VEGAS NV 89103  
 2. LOCATION SW 1/4 Sec. 30 T. 21 N/S R 65 E CLARK County  
 PERMIT NO. DW 1112 | 166-30-003 Issued by Water Resources 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. ~~166-30-003~~ LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
1. <u>Silty sand w/ gravel (sp) dense, light brown</u>	4'	0'	3'	3'
2. <u>Clay sand w/ gravel (sp) medium dense brown</u>	4'	3'	13'	10'
3. <u>poorly graded sand w/ silt &amp; gravel (sp. sm) very coarse clus</u>	4'	13'	20'	7'

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 Factory Perf well points  
 Size perforation 070  
 From 20 feet to 18' feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 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 M2119  
 Signed Sam J. [Signature]  
 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>0</u>	<u>20 min</u>