

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 71167
 Permit No. _____
 Basin. 212



PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. _____

1. OWNER JAG Gibson ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS Ampac Development Co Right-A-way
3770 Howard Hughes Pkwy #320 Henderson
 2. LOCATION SW 1/4 SW 1/4 Sec 15 T 21 N/S R 62 E County _____
 PERMIT NO. _____ Parcel No. 17046 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>Silty, sandy, gravel</u>		<u>0</u>	<u>35'</u>	
<u>cemented sandy</u>		<u>35'</u>	<u>40'</u>	
<u>gravel w/sand</u>		<u>40</u>	<u>50</u>	
<u>Sandy silt</u>		<u>65</u>	<u>125</u>	
<u>cemented, partially</u>		<u>125</u>	<u>127</u>	
<u>gravel</u>		<u>127</u>		
<u>Water, etc. 148</u>				
<u>Silty C.G. SAND</u>		<u>150</u>	<u>170</u>	
<u>SANDY GRAVEL</u>		<u>170</u>	<u>190</u>	
<u>sl. silty</u>				

8. WELL CONSTRUCTION
 Depth Drilled 190 Feet Depth Cased 190 Feet

HOLE DIAMETER (BIT SIZE)
 From 6 5/8 Inches To 0 Feet 190 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>SCH 40</u>	<u>0</u>	<u>145</u>

Perforations:
 Type perforation machine & slotted
 Size perforation 270
 From 145 feet to 190 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

Depth of Seal _____
 Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 190 feet to 142 feet

9. WATER LEVEL
 Static water level 148 feet below land surface
 Artesian flow 4 G.P.M. P.S.I.
 Water temperature 70 °F Quality Clear

Date started NOV 24 1997
 Date completed NOV 26 1997

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Geotechnical & Enviro Services Contractor
 Address 7560 W. Sahara 89117 Contractor

Nevada contractor's license number _____
 issued by the State Contractor's Board. Engineer
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2044

Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 12/19/97