

FINALIZED *MA*

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

OFFICE USE ONLY
Log No. 110650
Permit No. _____
Basin 059

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. 64380

1. OWNER Al Park Petroleum ADDRESS AT WELL LOCATION 501 East Front Street
MAILING ADDRESS 275 12th Street Battle Mountain, Nevada 89820
Elko, Nevada. 89801 Subdivision Name: _____ County: Lander
2. LOCATION NW 1/4 NE 1/4 Sec 20 T 32N R 45 E Latitude N 40.43782° UTM E NAD 27
PERMIT/WAIVER No. Fac # 5-000326 002-180-05 Longitude 116.92952° N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED New Well Replace Recondition
 Deepen Other
4. PROPOSED USE Domestic Irrigation Test Monitor Stock
 Municipal/Industrial
5. WELL TYPE Cable Rotary RVC
 Air Other AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Clay, silts, gravel</u>	<u>NO</u>	<u>0</u>	<u>5</u>	<u>5</u>
<u>silts w/ clay</u>	<u>NO</u>	<u>5</u>	<u>10</u>	<u>5</u>
<u>sands w/ gravel</u>	<u>YES</u>	<u>10</u>	<u>15</u>	<u>5</u>

Hole # SVE 1

NAD-27 GPS
40.637909° N
116.928586° W

9. WELL CONSTRUCTION
Depth Drilled 15 Feet Depth Cased 15 Feet
HOLE DIAMETER (BIT SIZE)
From _____ To 15 Feet
8 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)
2 _____ Sch. 40 0 5
Perforations:
Type of perforation Factory slot
Size of perforation .020
From 15 feet to 5 feet
From _____ feet to _____ feet
Annular Seal: Yes No
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout 2.2 to 0.1 Pumped Poured
 Concrete Grout 1 to 0 Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
Gravel Pack: Yes No 15 to 4 Pumped Poured
Type: 10/20 silica sand
Bentonite Chips: Yes No 4 to 2 Pumped Poured
Type: 3/4 Chips

Date started: March 30th, 20 10
Date completed: March 30th, 20 10

7. Water Level
Static water level: 10 feet below land surface
Artesian Flow: no G.P.M. _____ P.S.I.
Water Temperature: < 85 °F
Quality: _____

8. WELL TEST DATA
TEST METHOD: Bailer Pump Air Lift
G.P.M. Draw Down (Feet Below Static) Time (Hours)
STATE ENGINEERS OFFICE
2010 MAY 5 AM 11:05
RECEIVED

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HAZ-Tech Drilling, INC. Contractor
Address P.O. Box 940 Contractor
Meridian, Id. 83680
Nevada contractor's license number _____
issued by the State Contractor's Board PO38018
Nevada driller's license number issued by the Division of Water Resources (the on-site driller) 1803-T1
Signed Walter Samples
By driller performing actual drilling on site or contractor
Date 4/1/10