

**FINALIZED**  
MH

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

OFFICE USE ONLY  
Log No. 110646  
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 89320  
Elko Nevada 89801 Subdivision Name: \_\_\_\_\_ County: Lander

2. LOCATION N 1/4 NE 1/4 Sec 20 T 22N R 45 E Latitude N 40.63750° UTM E  NAD 27  
PERMIT/WAIVER No. FAC# 5-000326 002-180-05 Longitude W 116.92895° 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  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel silts	NO	0	5	5
silts clay	NO	5	10	5
silts gravel	YES	10	15	5
Gravel silts sands	YES	15	20	5
sands gravel	YES	20	30	10

Hole # AS-5

NAD - 27 GPS

40.637589° N  
116.928016° W

9. WELL CONSTRUCTION

Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0	30
Inches		
Inches		

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>28</u>

Perforations:

Type of perforation Factory slot  
Size of perforation .020

From	feet to	feet
<u>30</u>	<u>28</u>	

Annular Seal:  Yes  No

<input type="checkbox"/> Neat Cement	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>24</u> to <u>2</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	<u>2</u> to <u>0</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack:  Yes  No 30 to 26  Pumped  Poured

Type: \_\_\_\_\_

Bentonite Chips:  Yes  No 26 to 24  Pumped  Poured

Type: 3/4 coated Pellets

7. Water Level

Static water level: 12 feet below land surface  
Artesian Flow: NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: 65 °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailler  Pump  Air Lift

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

STATE ENGINEERS OFFICE  
2010 MAY 5 AM 11:04  
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 0038018  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1803 T1

Signed [Signature]  
By driller performing actual drilling on site or contractor

Date 4/1/10