

FINALIZED MA

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

OFFICE USE ONLY  
Log No. 110644  
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. 64390

1. OWNER Al Park Petroleum  
MAILING ADDRESS 275 12th Street  
Elko, Nevada 89801

ADDRESS AT WELL LOCATION 501 East Front Street  
Battle Mountain, NV 89820  
Subdivision Name: \_\_\_\_\_ County: Lander

2. LOCATION NW 1/4 NE 1/4 Sec 20 T 32N R 45 E  
PERMIT/WAIVER No. FAC# 5-00326 002-180-P5  
Issued by Water Resources Parcel No.

Latitude N. 40.63739° UTM E  NAD 27  
Longitude W. 116.92968° N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>silts w/ gravel &amp; clay</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>silts w/ sand</u>	<u>YES</u>	<u>10</u>	<u>15</u>	<u>5</u>
<u>silts/sands w/ gravel</u>	<u>YES</u>	<u>15</u>	<u>20</u>	<u>5</u>
<u>sands w/ gravel</u>	<u>YES</u>	<u>20</u>	<u>30</u>	<u>10</u>

Hole # AS-3

NAD-27 GPS

40.637969° N  
116.929746° W

9. WELL CONSTRUCTION

Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>8</u>	<u>0</u>	<u>30</u>		

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	To	Feet	Feet
<u>0</u>	<u>28</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 checked="" 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

Type: 10/20 silica sand

Bentonite Chips:  Yes  No 24 to 24

Type: 3/8 coated pellets

Date started: 8/30 March 30th 20 10

Date completed: 8/30 March 30th 20 10

8. WELL TEST DATA

TEST METHOD:  Bailor  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 0038018  
issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1803-T1

Signed David Gardner  
By driller performing actual drilling on site or contractor

Date 4/1/10