

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

OFFICE USE ONLY

Log No. 110643  
Permit No. \_\_\_\_\_  
Basin 059

*FINALIZED* M4

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  
Eiko Nevada 89801 Subdivision Name: \_\_\_\_\_ County: Lander

2. LOCATION NW 1/4 NE 1/4 Sec 20 T 32N R 45 E Latitude N 40.63764° UTM E  NAD 27  
PERMIT/WAIVER No. FACE 5-000326 002-180-05 Longitude W-116.92847° 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  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel Clay	nc	0	5	5
Clay silts	nc	5	10	5
Silts Gravel	yes	10	15	5
Gravel silts Sands	yes	15	20	5
Sands Gravel	yes	20	30	10
Hole# AS-1				
NAD-27 GPS				
40.637649° N				
116.928536° W				

9. WELL CONSTRUCTION

Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
3	0	30

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch. 40	0	30

Perforations:

Type of perforation Factory slot  
Size of perforation .020

From	To
30	28

Annular Seal:  Yes  No

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

Gravel Pack:  Yes  No 30 to 26  
Type: 10/20 silica sand  
Bentonite Chips:  Yes  No 20 to 24  
Type: 3/8 coated Pellets

Date started: March 31st, 20 10  
Date completed: March 31st, 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:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

STATE ENGINEERS OFFICE  
2010 MAY - 5 AM 11:00  
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 1903-T1

Signed David Howell  
By driller performing actual drilling on site or contractor  
Date 9/1/10

*ED-1*