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

OFFICE USE ONLY
Log No. 121016
Permit No.
Basin 049

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. 72244

1. OWNER Alpark Petroleum
MAILING ADDRESS Po Box 1600 Elko, NV 89801
ADDRESS AT WELL LOCATION 1600 Idaho Street Elko NV 89801
Subdivision Name:
County: Elko

2. LOCATION SE ¼ SW ¼ Sec 11 T 34 N/S R 55 E
PERMIT/WAIVER No.
Issued by Water Resources 6-000009
Parcel No. 001-590-003
Latitude N 40.84151°
Longitude W 115.75221°
UTM E
N
☐ NAD 27
☒ 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
silt sand Gravel	no	0	25	25
silt sand Clay	no	25	35	10
silt Clay	yes	35	80	45

Nad 27
40.841589° N
115.751309° W

Date started: 8/17, 20 14
Date completed: 8/17, 20 14

7. Water Level
Static water level: 79' 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)

9. WELL CONSTRUCTION
Depth Drilled 80 Feet Depth Cased 79 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8"	Inches	0	Feet	80	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Schedule 40	0	77'

Perforations:
Type of perforation .020 Factory
Size of perforation
From 76 feet to 79 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 1 to 70 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 74 to 79 ☐ Pumped ☒ Poured
Type: 10/20 silica sand
Bentonite Chips: ☒ Yes ☐ No 70 to 74 ☐ Pumped ☒ Poured
Type: 3/8 coated pellets

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, Meridian Id 83680
Contractor
~~0038018~~
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 2412-LTD
Signed [signature]
By driller performing actual drilling on-site or contractor
Date 9/9/14

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(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627