STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 120440
Permit No.
Basin No. 049

PRINT OR TYPE IN BLACK INK 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. 71166
WELL NAME *(If applicable)*: MW-11

1. OWNER/CLIENT NAME Galen Schorsch/Al Park Petroleum
MAILING ADDRESS PO Box 1600
Elko, NV 89801

DETAILED ADDRESS AT WELL LOCATION Facility ID: 6-000009
1600 Idaho St Elko, NV 89801
Subdivision Name: *County:* Elko

2. PLS LOCATION SE ¼ SW ¼ 11 Sec 34 N/S 55 E
PERMIT/WAIVER NO. 001-590-003
Issued by Water Resources *Current Parcel No.*

Latitude 40.84178 UTM E ☐ NAD 27
Longitude 115.752182 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☒ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Clay, stiff brown			0	40	40
Clay silt mix, dark brown			40	80	40
Clay silt mix			80	100	20

NAD 27
40.841859°N
115.751281°W

Date started: 1-Apr , 20 14
Date completed: 1-Apr , 20 14

9. *WELL CONSTRUCTION*
Depth Drilled: 100 Feet Depth Cased: 100 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	100	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	100

PERFORATIONS:
Type of perforation: Slot
Size of perforation: 0.01
From 60 Feet To 100 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to			
☒ Neat Cement	0	to	54	☒ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	54	to	57	☐ Pumped	☒ Poured
☐ Bentonite Grout		to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	57	to	100	☐ Pumped	☒ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. *WATER QUALITIES*
Static water level: 62 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Cascade Drilling, L.P.
Contractor
Address 3000 Duluth Street West Sacramento, CA 95691
Contractor

Nevada contractor's license number as issued by the *State Contractor's Board:* 73966
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2467

Signed:
By driller performing actual drilling on site or contractor
Date: 8-Jul-14

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY