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

OFFICE USE ONLY
Log No. 121881
Permit No.
Basin No.

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. 37794
WELL NAME (If applicable): PRMW-36

1. OWNER/CLIENT NAME: Patric Cason / Rebel Oil Co., Inc
MAILING ADDRESS: 2200 South Highland DR, Las Vegas, NV 89102
DETAILED ADDRESS AT WELL LOCATION: 3225 N. Las Vegas Blvd, North Las Vegas, NV 89115
Subdivision Name: County: Clark

2. PLS LOCATION: NW ¼ NW ¼ 18 Sec. 20 T/S 62 E
PERMIT/WAIVER NO. 140-18-101-005 (Issued by Water Resources / Current Parcel No.)
Latitude 36* 13' 01.18" N UTM E ☒ NAD 27
Longitude 115* 05' 43.02" W 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
Asphalt			0	2.5"
Type 2 Base			2.5"	1'
Light Brn Silty Fine Sand			1'	15'
Silt trace of clay			15'	21'
Caliche fragmints			21'	
Silty clay			21'	35'
Sandy silt trace of gravel			35'	55'
silty clay			55'	100'

Date started: 19-Sep, 20 14
Date completed: 1-Oct, 20 14

DCNR/DWR/SNBO
RECEIVED
DEC 1 1 2014

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

HOLE DIAMETER (BIT SIZE)

		From		To	
8.25	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)
2.375	0.68	0.154	0	70

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0.5'	to	57	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	57	to	59	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	59	to	71	☐ Pumped	☒ Poured
☒ Other, explain: Bentonite Chips	71	to	100'	☐ Pumped	☒ Poured

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 0.02

From	Feet	To	Feet
60	Feet	70	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level: 0 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: National EWP (Contractor)
Address: 5241 Schirlls Street Las Vegas, NV 89118 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 00735355
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2512-LTD
Signed: Bob Nef (By driller performing actual drilling on site or contractor)
Date: 12/10/2014

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

36.2169944
-115.0952833
NAD 27