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

OFFICE USE ONLY
Log No. 121884
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-35

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 ☐/S 62 E
PERMIT/WAIVER NO. 140-18-101-005
Issued by Water Resources *Current Parcel No.*

Latitude 36* 13' 01.64" N UTM E ☒ NAD 27
Longitude 115* 05' 42.91" 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: 16-Oct, 20 14

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)

9. CONSTRUCTION
Depth Drilled: 100 Feet Depth Cased: 65 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	65

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0.5'	to	40'	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	40'	to	43'	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	43'	to	65'	☐ Pumped	☒ Poured
☒ Other, explain: Bentonite Chips	66'	to	100'	☐ Pumped	☒ Poured

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

From	45	Feet	To	65	Feet
From		Feet	To		Feet
From		Feet	To		Feet
From		Feet	To		Feet
From		Feet	To		Feet

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 Z+ (By driller performing actual drilling on site or contractor)
Date: 12/10/2014

DCNR/DWR/SNBO RECEIVED DEC 11 2014

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

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