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

OFFICE USE ONLY
Log No. 124599
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. 37930
WELL NAME *(if applicable)*: PMW-1

1. OWNER/CLIENT NAME Rebel Oil (Patrick Cason)
MAILING ADDRESS 2200 S. Highland Dr.
Las Vegas, NV 89102

DETAILED ADDRESS AT WELL LOCATION 3785 W. Tropicana
Las Vegas, NV
Subdivision Name: *County:* Clark

2. PLS LOCATION NW ¼ NW ¼ 29 Sec 21 N/S 61 E
PERMIT/WAIVER NO. MO-3135 *Issued by Water Resources* 162-29-101-039 *Current Parcel No.*

Latitude 36.10032 UTM E ☐ NAD 27
Longitude -115.189394 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
Road Base			0	2
Caliche			2	4
Silty Sand			4	10
Caliche			10	15
Sand Silt		25	15	35

DCNR/DWR/SNBC
RECEIVED
FEB 18 2016

Date started: 25-Jan , 20 16
Date completed: 25-Jan , 20 16

7. WATER QUALITIES
Static water level: 25 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. *INSTRUCTION*
Depth Drilled: 35 Feet Depth Cased: 35 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
30	Inches	0	Feet	2	Feet
8.25	Inches	2	Feet	35	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	0.68	.154	0	35

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☒ Concrete Grout	0	to	2	☐ Pumped	☒ Poured
☒ Bentonite Chips	2	to	18	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	18	to	35	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

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

From	20 Feet	To	35	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 4221 W. Oquendo Las Vegas, NV 89118
Contractor

Nevada contractor's license number as issued by the *State Contractor's Board:* 0075355
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2432

Signed: Michael Thomas
By driller performing actual drilling on site or contractor
Date: 1/29/2016

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

NAD 27 36.1003 -115.18856