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

OFFICE USE ONLY
Log No. 124605
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. 37821
WELL NAME *(If applicable)*: PMW-4

1. OWNER/CLIENT NAME Rebel Oil
MAILING ADDRESS 220 S. Highland
Las Vegas, NV 89102

DETAILED ADDRESS AT WELL LOCATION 4111 S. Paradise Rd
Las Vegas, Nv 89169
Subdivision Name: *County:* Clark

2. PLS LOCATION NW ¼ NW ¼ 22 Sec 21 N/S 61 E
PERMIT/WAIVER NO. MO-3119 *Issued by Water Resources* 162-22-103-001 *Current Parcel No.*

Latitude 36.113887 UTM E ☐ NAD 27
Longitude -115.154144 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
Silty Sand			0	4
Caliche			4	6
Silty Sand			6	8
Caliche			8	9
Silty Clay			9	20

DCNR/DWR/SNBC
RECEIVED
FEB 18 2016

Date started: 27-Jan , 20 16
Date completed: 27-Jan , 20 16

9. CONSTRUCTION
Depth Drilled: 20 Feet Depth Cased: 20 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
30	Inches	0	Feet	2	Feet
8.25	Inches	2	Feet	20	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.5	0.68	.154	0	20

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 4	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]	4	to 20	☐ 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 5	Feet	To 20	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

7. WATER QUALITIES
Static water level: 7 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 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: 2/2/2016

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

NAD 27 36.11391
-115.15331