

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

OFFICE USE ONLY
Log No. 125601
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 37977
WELL NAME (if applicable): MW-1

1. OWNER/CLIENT NAME Patrick Carson / Rebel Oil Co. Inc.
MAILING ADDRESS 2200 S. Highland DR.
Las Vegas, NV 89102

DETAILED ADDRESS AT WELL LOCATION 4115 S Decatur
Las Vegas, NV
Subdivision Name _____ County Clark

2. PLS LOCATION NE ¼ NE ¼ 24 Sec 21 1/4 S 60 E
PERMIT/WAIVER NO. MO-3170 163-24-502-005
Issued by Water Resources Current Parcel No

Latitude 36.115025 UTM E NAD 27
Longitude -115.208706 UTM N NAD 83WGS 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 Corn / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

Material Encountered	Lost Circ	Water Strata	From	To
Asphalt			0	.50"
Type II Base			.50"	1'
light brown sand with gravel			1'	5'
light brown silt & clay			5'	10'
very well sorted grey sand			10'	15'
brown sand well sorted med.			15'	
gravel with trace coarse grains				21'
caliche			21'	25'
very well sorted medium grained sand				30'
tanish white med. Sand & silt			30'	35'
porangish gray poorly sorted sand & gravel				37'
Caliche			37'	39'
brown poorly sorted sand w/trace gravel and silt			39'	45'
tanish orange poorly sorted sand & gravel				47'
Caliche			47'	49'
light tan poorly sorted sand			49'	50'

9. INSTRUCTION
Depth Drilled: 50 Feet Depth Cased: 50 Feet

HOLE DIAMETER (BIT SIZE)			
From	To	Feet	Feet
<u>8.25</u> Inches	<u>0</u> Feet	<u>50</u> Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>0.68</u>	<u>0.154</u>	<u>0</u>	<u>50</u>

ANNULAR MATERIALS

Sanitary Seal	Yes	No		
<input type="checkbox"/> Neat Cement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	to	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>1</u> to <u>29</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	<input type="checkbox"/>	<input type="checkbox"/>	to	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Bentonite Chips	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>29</u> to <u>32</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Gravel Pack [> 0.2 in.]	<input type="checkbox"/>	<input type="checkbox"/>	to	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Sand Pack [< 0.2 in.]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>32</u> to <u>50</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:	<input type="checkbox"/>	<input type="checkbox"/>	to	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

PERFORATIONS:

Type of perforation: Factory

Size of perforation: 0.02

From	Feet	To	Feet
<u>35</u>		<u>50</u>	

Date started 25-May, 20 16
Date completed 25-May, 20 16

7. WATER QUALITIES
Static water level: 44' Feet below land surface
Artesian Flow: NA G.P.M. P.S.I.
Water Temperature: NA ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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 West Oquendo Rd 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) 2512-LTD

Signed: Bob [Signature]
By driller performing actual drilling on site or contractor
Date 6/6/2016

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

pg. _____ of pg. _____

DCNR/DWR/SNB0
RECEIVED
JUN 07 2016

NAD 27
36.1150318
-115.2078726