

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

OFFICE USE ONLY
Log No. 124442
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. 37917
WELL NAME (if applicable): HM-61

1. OWNER/CLIENT NAME Jason Reed / NV Energy
MAILING ADDRESS 6226 W. Sahara Ave. MS30
Las Vegas, NV 89146

DETAILED ADDRESS AT WELL LOCATION 501 Wally Kay Way
Moapa, NV 89025
Subdivision Name: _____ County: Clark

2. PLS LOCATION NE 1/4 SW 1/4 5 Sec 15 N 66 E
PERMIT/WAIVER NO. MO-3126 042-05-301-005
Issued by Water Resources Current Parcel No.

Latitude 36°39'28.59"N UTM E NAD 27
Longitude 114°37'56.26"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
Air Knifed No recovery			0	8
Silty Fine sand/moist			8	9
Clay			9	12
Silty Fine sand/ moist/trace clay				
Trace fine gravel.			12	25
Clay / wet , silty fine sand ,				
Trace gravel			25	29
Clay /wet very stiff			29	31

9. INSTRUCTION

Depth Drilled: 31 Feet Depth Cased: 31 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>10.25</u> Inches	<u>0</u> Feet <u>31</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>2.01</u>	<u>0.237</u>	<u>0</u>	<u>30</u>
_____	_____	_____	_____	_____

CCNR/DWR/WSNB
RECEIVED
FEB 09 2016

ANNULAR MATERIALS

Sanitary Seal Yes No

<input checked="" type="checkbox"/> Neat Cement	<u>0</u> to <u>6</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Bentonite Chips	<u>6</u> to <u>8</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Gravel Pack [> 0.2 in.]	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Sand Pack [< 0.2 in.]	<u>8</u> to <u>31</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Other, explain: _____	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

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

PERFORATIONS:

Type of perforation: Factory

Size of perforation: .020

From <u>10</u> Feet	To <u>30</u> Feet
From _____ Feet	To _____ Feet
From _____ Feet	To _____ Feet
From _____ Feet	To _____ Feet

7. WATER QUALITIES

Static water level: _____ Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ ° Fahrenheit
Water Quality: _____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision. This report is true to the best of my knowledge.

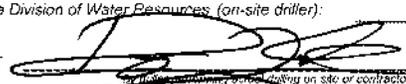
Name National Ewp Contractor
Address 4221 W. Oquendo Rd. Las Vegas, NV 89118 Contractor

8. WELL TEST DATA

Test Method: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
_____	_____	_____
_____	_____	_____

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): 2526

Signed: 
Date: 2/8/2016

36,657,9416 MAD
-114,632,2944 27