

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

OFFICE USE ONLY
 Log No. 11852
 Permit No. _____
 Basin 683 153

PRINT OR TYPE 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. 48764

1. OWNER Mark Moyle ADDRESS AT WELL LOCATION N 39.766262
 MAILING ADDRESS P.O. Box 842 Diamond Valley, NV W 115.934893
Fallon, NV 89407-1265 Eureka, NV 89406 NAD83

2. LOCATION SW 1/4 SE 1/4 Sec. 19 T 22 N3R 54 E Eureka County
 PERMIT NO. 69847-T/70940 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel		0	10	10
Brown Clay		10	23	13
Gray Silt		23	50	27
Black Silty Clay		50	55	5
Black Clay		55	64	9
Gravel		64	69	5
Gray Clay		69	105	36
Brown Clay		105	112	7
Gray Clay w/Gravel		112	115	3
Gray Clay		115	145	30
Brown Sand	XX	145	152	7
Gravel	XX	152	165	13
Gray Clay		165	175	10
Black Sand	XX	175	179	4
Gray Clay		179	184	5
Brown Sand	XX	184	190	6
Gray Clay		190	211	21
Black Sand	XX	211	215	14
Gray Clay		215	234	19
Black Sand	XX	234	260	26
Brown Clay		260	285	25

8. WELL CONSTRUCTION
 Depth Drilled 285 Feet Depth Cased 285 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>36</u>	<u>0</u> Feet	<u>60</u> Feet
<u>26</u>	<u>60</u> Feet	<u>285</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>30</u>	<u>20.75</u>	<u>.065</u>	<u>0</u>	<u>60</u>
<u>16</u>	<u>42.00</u>	<u>.250</u>	<u>0</u>	<u>120</u>
<u>16</u>		<u>1 1/4"</u>	<u>125</u>	<u>165</u>

Perforations:
 Type perforation saw cut
 Size perforation .100

From	feet to	feet
<u>125</u>	<u>165</u>	<u>feet</u>
<u>245</u>	<u>285</u>	<u>feet</u>
		<u>feet</u>
		<u>feet</u>

Surface Seal: Yes No Seal Type:
 Depth of Seal 60 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 0 feet to 285 feet

9. WATER LEVEL
 Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality unknown

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Parsons Drilling, Inc. Contractor
 Address P.O. Box 1265 Contractor
Fallon, NV 89407-1265

Nevada contractor's license number issued by the State Contractor's Board 29064
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1753

Signed Wayne Parsons
 By driller performing actual drilling on-site or contractor
 Date 7/14/03

Date started 5/4/03, 19____
 Date completed 5/8/03, 19____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
	<u>110</u>	<u>1100</u>	<u>3</u>
	<u>136</u>	<u>1800</u>	<u>1</u>

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 STATE ENGINEERS OFFICE

N 39.766335
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