

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

OFFICE USE ONLY
Log No. 115010
Permit No. 30913
Basin No. 53

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. 64510
WELL NAME (if applicable): #10

1. OWNER/CLIENT NAME Dusty Moyle
MAILING ADDRESS P.O. Box 5027
Sparks, NV 89432

DETAILED ADDRESS AT WELL LOCATION 19th S t. Diamond Valley
Eureka, NV 89316
Subdivision Name: _____ County: Eureka

2. PLS LOCATION SW ¼ NE ¼ 29 Sec 23N N/S 54 E
PERMIT/WAIVER NO. 30913
Issued by Water Resources Current Parcel No. _____

Latitude 39.84885 N UTM E NAD 27
Longitude 115.90757 W UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # 20620
 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	Thick-ness
Brown Clay			0	10	10
Sand Gravel			10	49	39
Black Clay			49	62	13
Black Sand Fine			62	74	12
Black Clay w/s Gravel			74	88	14
Gray Clay			88	119	31
Black Sand			119	128	9
Gray Clay w/s Sand			128	157	29
Gray Clay			157	169	12
Gray Sand			169	177	8
Gray Sand w/s Clay			177	190	13
Gray Clay			190	208	18
Gray Sand			208	233	25
Gray Sand w/s Clay			233	256	23
Gray Clay			256	283	27
Brown Clay			283	285	2
Gravel		X	285	290	5
Gravel Clay			290	310	20
Gray Clay			310	335	25
Gravel		X	335	366	31
Gray Clay			366	381	15
Brown Sand		X	381	406	25
Brown Clay			406	424	18
Brown Sand		X	424	426	2
Gravel		X	426	433	7
Gray Clay			433	468	35

9. WELL CONSTRUCTION					
Depth Drilled:	<u>505</u>	Feet	Depth Cased:	<u>505</u>	Feet
HOLE DIAMETER (BIT SIZE)					
		From		To	
<u>36</u>	Inches	<u>0</u>	Feet	<u>50</u>	Feet
<u>24</u>	Inches	<u>50</u>	Feet	<u>505</u>	Feet
	Inches		Feet		Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>30</u>	<u>118.65</u>	<u>.375</u>	<u>0</u>	<u>5</u>
<u>30</u>	<u>39.5</u>	<u>.109</u>	<u>5</u>	<u>45</u>
<u>30</u>	<u>118.65</u>	<u>.375</u>	<u>45</u>	<u>50</u>

PERFORATIONS:
Type of perforation: Mill Cut
Size of perforation: 3/16"
From 280 Feet To 505 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

ANNULAR MATERIALS
 Sanitary Seal 0 to 50 Pumped Poured
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout 0 to 50 Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15 % 20 % Other, explain: _____
 Gravel Pack [> 0.2 in.] 0 to 505 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 20-May _____
Date completed: 5-Jun _____

7. WATER QUALITIES
Static water level: 68 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: cool ° Fahrenheit
Water Quality: unknown

8. WELL TEST DATA			
Test Method:	Bailer	Pump	Air Lift
<u>3 P.M.</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Draw Down (Feet Below Static)	Recorded Time (Hours)	
<u>16:10</u>	<u>Replaces well log 20620</u>	<u>and plugged by #14009</u>	
<u>NAD27</u>			
<u>39.84885 N</u>			
<u>115.90757 W</u>			

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Parsons Drilling, Inc. Contractor
Address P.O. Box 1265 Fallon, NV 89407 Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 29064
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2307
Signed: [Signature]
By driller performing actual drilling on site or contractor
Date: 20-Jun-13

