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

OFFICE USE ONLY
Log No. 118856
Permit No. 24265
Basin No. 153

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. 71054
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Marty Plaskett
MAILING ADDRESS P.O. 10
Eureka, NV 89316

DETAILED ADDRESS AT WELL LOCATION Diamond Valley
11th St Eureka, NV 89316
Subdivision Name: *County:* Eureka

2. PLS LOCATION SW ¼ SW ¼ 9 Sec 21N N/S 53 E
PERMIT/WAIVER NO. 24265 *Issued by Water Resources* 007-20057 *Current Parcel No.*

Latitude 39.69766 N UTM E ☐ NAD 27
Longitude 116.01596 W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # 6148
☐ 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	Thickness
Sand & Gravel			0	38	38
Clay			38	59	21
Gravel			59	90	31
Clay			90	120	30
Gravel			120	125	5
Brown Clay			125	137	12
Gravel			137	175	38
Clay			175	185	10
Gravel		X	185	200	15
Clay			200	215	15
Gravel		X	215	240	25
White Clay			240	255	15
Gravel		X	255	274	19
Gravel & Clay		X	274	320	46
Clay w/Streaks of Gravel		X	320	400	80

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N4027
39.69733° N
116.01566° W
Replacing well log #6148

Date started: 29-Oct, 20 13
Date completed: 10-Nov, 20 13

9. *WELL CONSTRUCTION*
Depth Drilled: 400 Feet Depth Cased: 400 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36"	Inches	0	Feet	50	Feet
24"	Inches	50	Feet	400	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	52.32	.312	0	400
30	118.76	.375	0	5
30	39.5	.109	5	45

PERFORATIONS:
Type of perforation: RoscoMoss
Size of perforation: 0.09
From 180 Feet To 200 Feet
From 220 Feet To 400 Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0 to 50			
☐ 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 400		☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]	to		☐ Pumped	☐ Poured
☐ Other, explain:	to		☐ Pumped	☐ Poured

7. *WATER QUALITIES*
Static water level: 134 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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
	NO TEST PUMP	

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):* 2501

Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 12/13/2013

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