Corrected 7/16/13

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 117025
Permit No. 82704T
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. 702228
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Sadler Ranch LLC
MAILING ADDRESS HC 62 Box 62177
Eureka, NV 89316

DETAILED ADDRESS AT WELL LOCATION 2401 Sadle Brown Rd, M-110
Eureka, NV 89406
Subdivision Name: *County:* Eureka

2. PLS LOCATION NE ¼ NW ¼ 24 Sec 24N N/S 52 E
PERMIT/WAIVER NO. 82704-T
Issued by Water Resources *Current Parcel No.*

Latitude 39 57.090 N UTM E ☐ NAD 27
Longitude 116 03.822 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	Thickness
Brown Clay			0	30	30
Gray Clay			30	113	83
Gravel		X	113	185	72
Granite			185	260	75

NAD27 39.951575 N
116.062802 W

See Attached

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Date started: 22-May, 20 13
Date completed: 10-Jun, 20 13

9. *WELL CONSTRUCTION*
Depth Drilled: 260 Feet Depth Cased: 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	260	Feet
	Inches		Feet		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	260

PERFORATIONS:
Type of perforation: Well Screen
Size of perforation: 0.06
From 120 Feet To 180 Feet
From 200 Feet To 220 Feet
From 240 Feet To 260 Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to 100		
☒ Neat Cement	0	to 100	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ 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.]	100	to 260	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. *WATER QUALITIES*
Static water level: Feet below land surface
Artesian Flow: 150 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)

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):* 1753

Signed: Wayne Porter
By driller performing actual drilling on site or contractor
Date: 6/21/2013

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY

Log # 117025

TEST PUMPING RESULTS

Date: 6/11/13

Owner: Sadler Ranch

Address: HC 62 Box 62177

Town: Eureka Lat: 39.95251 N Long: -116.06313 W

Location of Well: NE ¼ NW ¼ Sec 24 T 24 N R 52 E

Static Level at Start of Test: Flowing 150 gpm Time Start: 1:20pm

Pumping Well: _____ Monitor well's Distance from Pump: _____

Time	Interval	Static	Pumping GPM	Comments:
1:22 PM		54'	1530	Clear
1:24 PM	2 min	56'	1530	Clear
1:30 PM	6 min	60'	1530	Clear
1:35 PM	5 min	64'	1600	Clear
1:40 PM	5 min	67'	1600	Clear
1:45 PM	5 min	67'6"	1600	Clear
1:50 PM	5 min	67' 5"	1600	Clear
1:55 PM	5 min	67' 5"	1600	Clear
2:00 PM	5 min	67' 5"	1600	Clear
2:15 PM	15 min	76'	1750	Clear
2:20 PM	5 min	76'	1750	Clear
2:30 PM	10 min	76'	1750	Clear
2:40 PM	10 min	76'	1750	Clear
2:50 PM	10 min	76'	1750	Clear
3:00 PM	10 min	76'	1750	Clear
3:30 PM	30 min	76'	1750	Clear
4:00 PM	30 min	97.5	2050	Clear
4:35 PM	35 min	98'	2050	Clear
5:00 PM	25 min	98'	2050	Clear

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