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

OFFICE USE ONLY
Log No. 113748
Permit No. 19501
Basin 153

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 67003

1. OWNER Conley Land & Livestock
MAILING ADDRESS HC 62 Box 646
Eureka, NV 89316

ADDRESS AT WELL LOCATION Diamond Valley
Diamond Valley, Eureka, NV 89316 (Well No. 2)

2. LOCATION SW ¼ NW ¼ Sec 20 T 20N N/S R 53 E
PERMIT/WAIVER No. 19501 (Issued by Water Resources) Parcel No.

Latitude 39.58499N
Longitude -116.02871
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Eureka

3. WORKED PERFORMED
☐ New Well ☑ Replace ☐ Recondition
☐ Deepen ☐ 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	Thickness
Sand & Gravel		0	25	25
Gravel		25	35	10
Clay		35	57	22
Clay		57	80	23
Gravel		80	100	20
Green Clay		100	150	50
Gravel w/Rock	XX	150	285	135
Gravel w/s clay	XX	285	310	25
Lt Tan Clay		310	338	28
Gray Gravel		338	365	27
Gravel & Clay Streaks	XX	365	420	55
Black Rock	XX	420	425	5

Date started 22-Mar , 20 11
Date completed 5-Apr , 20 11

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☑ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
See Attached			

8. WELL CONSTRUCTION
Depth Drilled 425 Feet Depth Cased 425 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	50	Feet
24	Inches	50	Feet	425	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.09	.250	0	425
30	39.5	.109	0	50

Perforations:
Type of perforation Mill Cut
Size of perforation .1250
From 225 feet to 425 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☑ Poured
Gravel Packed: ☐ Yes ☐ No
From 0 feet to 425 feet

Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout

9. WATER LEVEL
Static water level 160 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 4/29/2011

(Rev. 06/10) USE ADDITIONAL SHEETS IF NECESSARY

- Replaces original well log # 8132 which was plugged under log # 114018

39.585062° N
116.0278170 W
N40 27 (TA)

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