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

OFFICE USE ONLY
Log No. 111522
Permit No. 77666
Basin 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. 64974

1. OWNER Joe L. Rand And Ellen M. Rand
MAILING ADDRESS HC 62 Box 140
Eureka, NV 89316

ADDRESS AT WELL LOCATION Diamond Valley
Eureka, NV 89316
Subdivision Name: County: Eureka

2. LOCATION SE ¼ NW ¼ Sec 27 T 23N N/S R 54 E
PERMIT/WAIVER No. 77666 (Issued by Water Resources) Parcel No.

Latitude 39.84697 N
Longitude -115.87517 W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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
Clay		0	8	8
Sand Gravel		8	12	4
Clay		12	28	16
Rock and Gravel	XX	28	285	257

NAD-27 GPS
39.847043°N
115.874280°W

Date started: 17-May, 20 10
Date completed: 21-May, 20 10

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

HOLE DIAMETER (BIT SIZE)

		From		To	
22	Inches	270	Feet	285	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	118.7	.375	0	5
30	39.5	.109	5	50
16	42.09	.250	0	285

Perforations:
Type of perforation Mill Cut
Size of perforation 0.1875
From 85 feet to 285 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 285 ☐ Pumped ☒ Poured
Type: 38" well gravel
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 130 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Unknown

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Owner did his own test			

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
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* 2307
Signed (Driller performing actual drilling on site or contractor)
Date 5/27/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

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