STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 109421
Permit No.
Basin 153

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 63720

1. OWNER Leo Damele
MAILING ADDRESS HC 62 Box 62310
Eureka, NV 89316

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

2. LOCATION sw¼se¼ Sec21T21N/ R53E
PERMIT/WAIVER NO. 19293 (Issued by Water Resources) Parcel. No.

Latitude 39.66880N
Longitude -116.00666W
UTM E ☐ NAD 27
N ☒ NAD 83/WGS 84

3. WORK 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
Small Gravel		180	193	13
gray clay		193	217	24
Rock/small gravel	X	217	238	21
small gravel w/strips of clay	X	238	280	42

Deepening WELL LOG
#7208
39.668873°N
116.005767°W
NAD 27 (JA)

Date started: 4/1/, 20 09
Date completed: 4/8, 20 09

7. Water Level
Static water level: 138 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)

9. WELL CONSTRUCTION
Depth Drilled 280 Feet Depth Cased 280 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14 3/4 Inches	180 Feet	280 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12	33.4	.250	160	280

Perforations:
Type of perforation Mill Cut
Size of perforation 3/16"
From 160 feet to 280 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☒ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 2285
Signed
By driller performing actual drilling on site or contractor
Date 5/7/09

2009 MAY 21 PM 1:12

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