

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

OFFICE USE ONLY  
Log No. 114358  
Permit No. \_\_\_\_\_  
Basin Φ56

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. 67024

1. OWNER Day Engineering ADDRESS AT WELL LOCATION Upper Reese River Valley  
MAILING ADDRESS P.O. Box 151178 Austin, NV 89310  
Subdivision Name: \_\_\_\_\_ County: Lander

2. LOCATION SW ¼ NE ¼ Sec 24 T 19N N/S R 43 E Latitude 39.49940 N UTM E  NAD 27  
PERMIT/WAIVER No. \_\_\_\_\_ Longitude -117.08877 W N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other Bore Hole

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	Thick-ness
Sand		0	35	35
Sand w/s gravel		35	62	27
Gravel Sand		62	146	84
Sand		146	174	28
Sand w/s gravel		174	435	261
Gravel		435	461	26
Sand w/s gravel	XX	461	600	139
Abandoned bore hole. Used 41 bags of 20% grout from 600 to 10 ft and 7 bags of 15.6% concrete cement from 10 to 0 ft.				

9. WELL CONSTRUCTION

Depth Drilled 600 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>5 7/8</u> Inches	<u>0</u> Feet <u>600</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type of perforation \_\_\_\_\_  
Size of perforation \_\_\_\_\_

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: \_\_\_\_\_

Date started: 11-Aug 20 11  
Date completed: 13-Aug 20 11

7. Water Level

Static water level: \_\_\_\_\_ feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_ Unknown

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
STATE ENGINEERS OFFICE		
2011 SEP 13 AM 11:19		
RECEIVED		

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 [Signature]  
By driller performing actual drilling on site or contractor

Date 8/24/2011