



PRINT OR TYPE ONLY
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WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 37742

1. OWNER **Carl Sandgren Construction**
MAILING ADDRESS **P.O. Box 692**
Fallon, NV 89407

ADDRESS AT WELL LOCATION
565 Hunter Parkway, Fallon, NV 89406

2. LOCATION **NW 1/4 SW 1/4 Sec. 19 T 19N**
PERMIT NO. **008-314-13**

N/S R **29E** E **Churchill** County

Issued by Water Resources

Parcel No.

Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon 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		0	10	10
Brown Clay		10	14	4
Brown Coarse Sand		14	18	4
Brown Fine Sand		18	24	6
Brown Clay		24	30	6
Black & Brown Coarse Sand		30	34	4
Fine Gray Sand		34	38	4
Gray Silt		38	44	6
Black Coarse Sand		44	51	7
Black Silt		51	58	7
Black & Green Coarse Sand		58	76	18
Gray Fine Sand		76	84	8
Brown Coarse Sand		84	96	12
Brown Clay		96	100	4
Brown Coarse Sand	X	100	107	7

8. WELL CONSTRUCTION

Depth Drilled **107** Feet Depth Cased **107** Feet

HOLE DIAMETER (BIT SIZE)

From		To	
10 Inches	0 Feet	107 Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	14.96	.188	0	10
6 pvc	3.92	.258	0	107

Perforations:

Type perforation **Saw Cut**

Size perforation **1/8**

From 103	feet to 106	feet
From	feet to	feet

Surface Seal: Yes No

Seal Type:

Depth of Seal **100**

Neat Cement

Placement Method: Pumped

Cement Grout

Poured

Concrete Grout

Gravel Packed: Yes No

From **100** feet to **107** feet

9. WATER LEVEL

Static water level **13.8** 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 **1715**

Signed **Douglas Parson**
By driller performing actual drilling on-site or contractor

Date **6-11-98**

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

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

Date started **6/1/98**, 19
Date completed **6/1/98**, 19