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

OFFICE USE ONLY
Log No. 116596
Permit No.
Basin 101

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. 67708

1. OWNER LL Realty
MAILING ADDRESS P.O Box 1344
Fernley, NV 89408

ADDRESS AT WELL LOCATION 1790 Heidi Lane
Fallon, NV 89406
Subdivision Name: County: Churchill

2. LOCATION NW ¼ NW ¼ Sec 20 T 19N N/S R 28 E
PERMIT/WAIVER No. 008-175-03
Issued by Water Resources Parcel No.

Latitude 39.50099 N
Longitude -118.87114 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
Brown Sand		0	15	15
Brown Clay		15	22	7
Brown Sand		22	41	19
Gray Clay		41	46	5
Gray Sand		46	65	19
Brown Sand		65	102	37
Black Clay		102	110	8
Black Sand		110	123	13
Gray Sand	XX	123	160	37

* Replaces original well log # 97064
which was plugged under NOI # 68620

Date started: 12-Dec, 20 11
Date completed: 13-Dec, 20 11

7. *Water Level*
Static water level: 28 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)
15		

9. *WELL CONSTRUCTION*
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12.25	Inches	0	Feet	160	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	12.92	.188	0	20
6	4.0	.316	20	160

Perforations:
Type of perforation Saw Cut
Size of perforation 0.125
From 155 feet to 160 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 10 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 10 to 140 ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 160 to 140 ☐ Pumped ☒ Poured
Type: 3/8" well gravel
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
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 12/14/2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

39.501074 °N NAD27
118.870151 °W