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

OFFICE USE ONLY
Log No. 111874
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. 65519 (i)

1. OWNER Keary Basford
MAILING ADDRESS 2739 63rd St.
Sacramento, CA 95817-2613

ADDRESS AT WELL LOCATION 895 Howard Place
Fallon, NV 89406
Subdivision Name: County: Churchill

2. LOCATION NW ¼ NW ¼ Sec 3 T 18N N/S R 29 E
PERMIT/WAIVER No. 007-851-19
Issued by Water Resources Parcel No.

Latitude 39.45825 N
Longitude -118.72201
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	8	
Brown Clay		8	12	
Black Sand		12	64	
Black Clay		64	76	
Black Sand		76	105	
Brown Clay		105	110	
Brown Sand	x	110	120	

39.458332°N NAD27 D.D.
118.721027°W -GPS-

Date started: 10-Aug, 20 10
Date completed: 11-Aug, 20 10

9. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	100	Feet
10	Inches	100	Feet	120	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.96	.188	0	20
6	4.1	.316	20	120

Perforations:
Type of perforation Saw Cut
Size of perforation .125
From 96 feet to 120 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 100 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 120 ☒ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 10 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		1 HR

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 (By driller performing actual drilling on site or contractor)
Date 8/17/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

mmH -(F)