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

OFFICE USE ONLY
Log No. 117709
Permit No.
Basin 701

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. 67810

1. OWNER DAVE BLACKBURN & Carol Schmidlin
MAILING ADDRESS 700 THORNBIRD DR
FALLON, NV 89406

ADDRESS AT WELL LOCATION 700 THORNBIRD DR
FALLON, NV 89406
Subdivision Name: County: Churchill

2. LOCATION NW ¼ SE ¼ Sec 6 T 18N N/S R 29 E
PERMIT/WAIVER No. 006-732-49
Issued by Water Resources Parcel No.

Latitude 39.45208*N
Longitude 118.76860*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 MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
OVER BURDEN		0	3	3
DG SANDS		3	35	32
COURSE BROWN SANDS		35	52	17
GRAY CLAY		52	78	26
GRAY CLAY STRATAS		78	92	14
GRAY SANDS	XX	92	120	28

Replaced temporary key

Date started: 20-Aug, 20 12
Date completed: 22-Aug, 20 12

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

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	120	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	+2	20
6 5/8	4.26	.216	20	120
SDR 21				

Perforations:
Type of perforation FACTORY SLOT
Size of perforation .032
From 100 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 to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 50 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 120 ☐ Pumped ☒ Poured
Type: PEAT GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 15 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality: GOOD

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	34	3 HRS
	39.452162°N	NAD 27
	118.767615°W	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Contractor
Address 20 KIT KAT DRIVE
Contractor
CARSON CITY, NV 89706
Nevada contractor's license number
Issued by the State Contractor's Board 0055548
Nevada driller's license number issued by the
Division of Water Resources, the on-site driller 1905
Signed [signature]
By driller performing actual drilling on site or contractor
Date 08/28/2012

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY