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

OFFICE USE ONLY
Log No. 115179
Permit No.
Basin 089

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. ~~67540~~ 67539

1. OWNER JERRY AND CHERYL EDLEFSEN
MAILING ADDRESS 3635 MACHEN CT
CARSON CITY, NV 89704 16N

ADDRESS AT WELL LOCATION 3635 MACHEN CT
CARSON CITY, NV 89704
Subdivision Name: County: Washoe

2. LOCATION NE ¼ SE ¼ Sec 6 T ~~17N~~ N/S R 20 E
PERMIT/WAIVER No. 050-464-22 Issued by Water Resources
Parcel No.

Latitude 39.27991*N
Longitude 119.77184*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
COURSE DG SANDS		3	68	65
BROWN CLAY		68	82	14
SILTY SANDS		82	103	21
BROWN CLAY		103	115	12
DG SANDS	X	115	150	35
HARD GRANITE BROWN AND WHITE	X	150	160	10
HARD FRACTURED GRANITE	X	160	200	40
* See corresponding plugging log under NOI #67540				

Date started: 06-Feb, 20 12
Date completed: 09-Feb, 20 12

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	160	Feet
6 1/8	Inches	160	Feet	200	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 5/8sdr	4.26	.216	20	160

Perforations:
Type of perforation FACTORY SLOT
Size of perforation .032
From 140 feet to 160 feet
From 180 feet to 200 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 100 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 160 ☐ Pumped ☐ Poured
Type: PEAT GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 36 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)
10	95	3 HRS

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 SYSTEM 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 (By driller performing actual drilling on site or contractor)
Date 02/16/2012

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(Rev. 05-08) USE ADDITIONAL SHEETS IF NECESSARY

39.280000°N
119.770823°W
NAD27