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

OFFICE USE ONLY
Log No. 115483
Permit No.
Basin 145

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. 67536

1. OWNER JAMES MCKINNEY
MAILING ADDRESS P.O. BOX 909
GARDNERVILLE, NV 89410

ADDRESS AT WELL LOCATION 1160 OUT R WAY
GARDNERVILLE, NV 89410
Subdivision Name: County: Douglas

2. LOCATION NW ¼ NE ¼ Sec 9 T 12N N/S R 21 E
PERMIT/WAIVER No. 1221-09-001-011
Issued by Water Resources Parcel No.

Latitude 38.92462*N
Longitude 119.62778*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
BROWN CLAY		3	12	9
HARDPAN CLAY		12	29	17
DG SAND AND SANDSTONE		29	86	57
COURSE DG SANDS		86	148	62
BROWN CLAY		148	202	54
FRACTURED DG SANDS	XX	202	245	43
BROWN CLAY SOFT ZONES	X	245	260	15

Date started: 07-Dec , 20 11
Date completed: 13-Dec , 20 11

9. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	85	Feet
9 7/8	Inches	85	Feet	260	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	260

Perforations:
Type of perforation SAW CUT
Size of perforation 3 X 3/32
From 220 feet to 260 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 100 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 260 ☐ Pumped ☒ Poured
Type: PEAT GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 120 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	55	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 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 (By driller performing actual drilling on site or contractor)
Date 12/20/2011

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

38.924711°N NAD27
119.626775°W Dec Deg