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

OFFICE USE ONLY
Log No. 117689
Permit No.
Basin 105

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. 67543

1. OWNER SUZY MUSIL AND RANDY HERRIAGE
MAILING ADDRESS RIDGELINE P.O. BOX 21815
CARSON CITY, NV 89706

ADDRESS AT WELL LOCATION 1720 SUNRISE PASS RD
MINDEN, NV 89423
Subdivision Name: County: Douglas

2. LOCATION SE ¼ SW ¼ Sec 2 T 13N N/S R 20 E
PERMIT/WAIVER No. 1320-02-002-071
Issued by Water Resources Parcel No.

Latitude 39.01254°N
Longitude 119.70606°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	4	4
COURSE SANDS		4	36	32
DG SANDS		36	112	76
BROWN CLAY SILTY SANDS		112	192	80
SILTY DG SANDS		192	234	42
SOLID BROWN GUMMY CLAY		234	270	36
DG SANDS FRACTURES	XX	270	320	50
FIRM SAND STIBE				

Date started: 05-Mar, 20 12
Date completed: 09-Mar, 20 12

9. WELL CONSTRUCTION
Depth Drilled 320 Feet Depth Cased 320 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11 1/4	Inches	0	Feet	320	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	12.92	.188	+2	20
65/8 sdr	4.26	.216	20	320
21				

Perforations:
Type of perforation SAW CUT
Size of perforation 3 X 3/32
From 280 feet to 320 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 55 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 55 to 320 ☐ Pumped ☒ Poured
Type: PEAT GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 145 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)
25	85	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 Michael L Hack (By driller performing actual drilling on-site or contractor)
Date 03/11/2012

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

NAD 27 39.02639°N 119.705057°W