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

I

OFFICE USE ONLY
Log No. 104701
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. 61005

1. OWNER TROY OROSCO
MAILING ADDRESS 783 SCOUT CR
GARDNERVILLE , NV 89410

ADDRESS AT WELL LOCATION 783 SCOUT CR
GARDNERVILLE , NV 89410
Subdivision Name: County: Douglas

2. LOCATION NW ¼ NE ¼ Sec 24 T 12N N/S R 20 E
PERMIT/WAIVER No. 1220-24-501-004
Issued by Water Resources Parcel No.

Latitude 38.89545° N
Longitude 119.68608° 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
OLD 6 5/8 CROOKED WELL		0	120	120
BROWN SANDS		120	136	16
COURSE GRAVLES		136	159	23
BROWN CLAY		169	182	13
FRACTURED GRAVELS	XX	182	220	38

N 38.895548
W 119.685087 NAD27

Date started: 15-Oct , 20 07
Date completed: 16-Oct , 20 07

7. Water Level
Static water level: 68 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	45	3 HRS

9. WELL CONSTRUCTION
Depth Drilled 220 ~~100~~ Feet Depth Cased 220 ~~100~~ Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	120	Feet	220	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5" SDR 1	3.78	.216	100	220
5" SDR 17		.316		

Perforations:
Type of perforation FACTORY SLOT
Size of perforation 0.032
From 180 feet to 220 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 N/A to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type: N/A
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

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 10/25/2007

(Rev 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

STATE ENGINEERS OFFICE
2007 NOV -5 AM 11:35
RECEIVED