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

OFFICE USE ONLY
Log No. 107053
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. 62905

1. OWNER JORGE ALVAREZ
MAILING ADDRESS 2553 NYE DR
NE MINDEN , NV 89423

ADDRESS AT WELL LOCATION 2553 NYE DR
MINDEN , NV 89423
Subdivision Name: County: Douglas

2. LOCATION NW ¼ NE ¼ Sec 2 T 13N N/S R 20 E
PERMIT/WAIVER No. NW 1320-02-001-096
Issued by Water Resources Parcel No.

Latitude 39.02414*N
Longitude 119.70622*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
OVERBURDEN		0	3	3
COURSE SANDS		3	38	35
BROWN DG SANDS		38	110	72
BROWN CLAY		110	169	59
COURSE DG SANDS	X	169	210	41
SILTY CLAY		210	235	25
BROWN CLAY		235	286	51
COUSE DG GRAVELS AND SANDS	XX	286	340	54
N 39.02423 W 119.70622 NAD27				

Date started: 28-Aug , 20 08
Date completed: 05-Sep , 20 08

9. WELL CONSTRUCTION
Depth Drilled 340 Feet Depth Cased 340 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	340 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	340

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation 3 X 3/32
From 300 feet to 340 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 340 ☐ Pumped ☒ Poured
Type: PEAT GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 175 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)
AIR	25	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 CAPTIAL 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 09/18/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

STATE ENGINEERING OFFICE
2008 SEP 23 AM 10: 52
RECEIVED