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

OFFICE USE ONLY
Log No. 110676
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. 62862

1. OWNER MARK LUNDSTROM
MAILING ADDRESS 3161 HOBO HOT SPRINGS
NE MINDEN NV 89423

ADDRESS AT WELL LOCATION 3174 HOBO HOT SPRINGS RD
MINDEN NV 89423
Subdivision Name: County: DOUGLAS

2. LOCATION ~~NW~~ ¼ ~~NE~~ ¼ Sec 19 T 14N N/S R 20 E
PERMIT/WAIVER No. NW 1420-19-101-028
Issued by Water Resources Parcel No.

Latitude 39.06845°N
Longitude 119.78444°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
DG SANDS		3	41	38
BROWN CLAY		41	86	45
COURSE DG SANDS		86	121	35
HARD PAN CLAY		121	142	21
BROWN CLAY		142	168	26
FRACTURED DG SANDS		168	200	32

Date started: 14-Jul , 20 08
Date completed: 16-Jul , 20 08

7. Water Level
Static water level: 65 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)
18	60	3 HRS

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

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	200	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	20
SDR 21	4.26	.316	20	200

Perforations:
Type of perforation SAW CUT
Size of perforation 3 X 3/32
From 160 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 100 to 200 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 200 ☐ Pumped ☒ Poured
Type:
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 89423
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 08/13/2008

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

N39.068542
W119.783427 NAD27