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

OFFICE USE ONLY
Log No. 105645
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. 61832

1. OWNER FRANK SETTLEMEYE RANCH
MAILING ADDRESS P.O. BOX523
GLENN BROOK, NV 89413

ADDRESS AT WELL LOCATION 640 GEONA LANE
GEONA, NV
Subdivision Name: County: Douglas

2. LOCATION SE ¼ SW ¼ Sec 12 T 13N N/S R 19 E
PERMIT/WAIVER No. 1319-12-000-018
Issued by Water Resources Parcel No.

Latitude 38.99840°N
Longitude 119.80182°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
COURSE DG SANDS		0	6	6
DG SANDS	X	6	53	47
GRAY CLAY		53	96	43
GRAY SILTY CLAY		96	153	57
COURSE DG SANDS	XXX	153	250	97
SMALLER GRAVELS				

N 38.998501
W 119.800922 NAD27

Date started: 13-Feb, 20 08
Date completed: 15-Feb, 20 08

7. Water Level
Static water level: feet below land surface
Artesian Flow: 25 G.P.M. 20 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)
300+	55	4 HRS

9. WELL CONSTRUCTION
Depth Drilled 250' Feet Depth Cased 250' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
13 3/4	Inches	0	Feet	250	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	15.67	.188	+2	250

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation 3 X 3/32
From 170 feet to 250 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☒ Neat Cement 0 ~~160~~ to ~~250~~ 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No ~~0~~ 250 to 100 ☐ Pumped ☒ Poured
Type: PEAT GRAVEL
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 COLD (Contractor)
Address # 20 KIT KAT DRIVE (Contractor)
CARSON CITY, NV 89706
Nevada contractor's license number issued by the *State Contractor's Board* 00055548
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 02/22/2008

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

STATE ENGINEER'S OFFICE
2008 MAR -4 PM 12: 12