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

OFFICE USE ONLY 108308
Log No.
Permit No.
Basin 103

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. 64173

1. OWNER FRED WHITE
MAILING ADDRESS 355 COMSTOCK RD
DAYTON NV 89403

ADDRESS AT WELL LOCATION 355 COMSTOCK RD
DAYTON NV 89403
Subdivision Name: County: Lyon

2. LOCATION ~~SW~~ ¼ ~~NE~~ SE ¼ Sec 4 T 16N N/S R 22 E
PERMIT/WAIVER No. 19-131-03
Issued by Water Resources Parcel No.

Latitude 39.27815°N
Longitude 119.51684°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 | | 100 | 152 | 52 |
| BROWN CLAY | | | | |
| DG GRAVELS | XXX | 152 | 200 | 48 |

39.278236°N
119.515835°W
NAD27

Date started: 30-Apr, 20 09
Date completed: 01-May, 20 09

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) |
|---|---|---|
| 35+ | 35 | 3 HRS |

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

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 7 7/8 | Inches | 100 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 sdr 21 | 4.06 | .216 | 80 | 200 |

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation 0.032
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 N/A to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No N/A to ☐ 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 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 J Hack
By driller performing actual drilling on site or contractor
Date 05/04/2009

(Rev. 03-08)

USE ADDITIONAL SHEETS IF NECESSARY

2009 MAY -7 PM 12:1