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

OFFICE USE ONLY
Log No. 110553
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. 64167

1. OWNER GEORGE MORSE
MAILING ADDRESS 155 RIVER RD
DAYTON NV 89403

ADDRESS AT WELL LOCATION NOT GIVEN YET
Bill Eitel Rd, PER 30 - Dayton NV
Subdivision Name: MARK TWAIN County: Lyon

2. LOCATION SW ¼ NW ¼ Sec 7 T 16N N/S R 21 E
PERMIT/WAIVER No. 016-341-15
Issued by Water Resources Parcel No.

Latitude 39.26681°N
Longitude 119.56461°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	8	8
COURSE GRAVELS		8	93	85
SMALL DG SANDS AND GRAVELS	XXX	93	150	57

39.266,896°N NAD 27 D.D.
119.563,603°W

Date started: 13-Apr, 20 09
Date completed: 15-Apr, 20 09

7. Water Level
Static water level: 6 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)
100+	45	3 HRS

9. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8	Inches	0 Feet	150 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	10
6 5/8sdr 21	4.06	.216	10	150

Perforations:
Type of perforation SAW CUT
Size of perforation 3 X 3/32
From 110 feet to 150 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 100 ☒ Pumped ☐ [illegible]
☐ Concrete Grout to ☐ Pumped ☐ [illegible]
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ [illegible]

Gravel Pack: ☒ Yes ☐ No 100 to 150 ☐ Pumped ☒ [illegible]
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped
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 SE[illegible]
Contractor
Address # 20 KIT KAT DRIVE
Contractor
CAARSON 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 [signature]
By driller performing actual drilling on site or contractor
Date 05/06/2009

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

MAA - (F)