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

OFFICE USE ONLY
Log No. 118225
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. 69826

1. OWNER DAVE MILLER
MAILING ADDRESS P.O. BOX 334
DAYTON, NV 89403

ADDRESS AT WELL LOCATION 270 SUTRO RD
DAYTON, NV 89403
Subdivision Name: County: Lyon

2. LOCATION NE ¼ NE ¼ Sec 8 T 16N N/S R 22 E
PERMIT/WAIVER No. 16-352-14
Issued by Water Resources Parcel No.

Latitude 39.273295°N
Longitude 119.528772°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
COURSE DG SANDS		3	94	91
BROWN CLAY		94	138	44
BWOWN SILTY SANDS		138	150	12
DG SANDS AND GRAVELS	XXX	150	180	30

RECEIVED 2013 OCT -7 PM 3:12 STATE ENGINEERS OFFICE

NAD27
39.273385N
119.527766W

Date started: 23-Sep, 20 13
Date completed: 26-Sep, 20 13

9. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	180	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
6 5/8	4.26	.216	20	180
SDR 17				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 140 feet to 180 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 ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 180 ☐ Pumped ☒ Poured
Type: PEAT GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 85 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)
25	38	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 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 ~~005548~~ 55548
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 10/05/2013

(Rev. 09-08)

USE ADDITIONAL SHEETS IF NECESSARY