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

OFFICE USE ONLY
Log No. 118592
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. 69891

1. OWNER HANK HIGMAN
MAILING ADDRESS 3140 UPPER BLACK RD
COOL, CA 95614

ADDRESS AT WELL LOCATION 605 SAM CLEMENS
DAYTON, NV 89403
Subdivision Name: County: Lyon

2. LOCATION SE ¼ SW ¼ Sec 30 T 17N N/S R 22 E
PERMIT/WAIVER No. 019-251-02
Issued by Water Resources Parcel No.

Latitude 39.304689*N UTM E ☐ NAD 27
Longitude 119.555832*W N ☒ 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
OLD 8 5/8 WELL		0	200	200
OBSIDIAN GRAVELS		200	240	40
BROWN CLAY		240	265	25
FRACTURED GRAVELS	XXX	265	300	35
OBSIDIAN GRAVELS				

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Date started: 20-Nov, 20 13
Date completed: 21-Nov, 20 13

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

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	200	Feet	300	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	.426	.216	180	300
SDR 17				

Perforations:
Type of perforation FACTORY SLOT
Size of perforation .032
From 280 feet to 300 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 N/A to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 165 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)
15	75	3 HRS

deepen unknown well log
NAD27 ?
39.304775 N
119.554023 W

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 [signature]
By driller performing actual drilling on site or contractor
Date 11/21/2013

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY