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

OFFICE USE ONLY
Log No. 118264
Permit No.
Basin 107

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. 69875

1. OWNER BILL CAWELTI
MAILING ADDRESS 2180 HWY 208
SMITH VALLEY, NV 89443

ADDRESS AT WELL LOCATION 2180 HWY 208
SMITH VALLEY, NV 89443
Subdivision Name: County: Lyon

2. LOCATION SW ¼ ~~NE~~ ¼ Sec ~~20~~ T 11N N/S R 24 E
PERMIT/WAIVER No. NW 21 105-21-04
issued by Water Resources Parcel No.

Latitude 38.80282*N UTM E ☐ NAD 27
Longitude 119.309292*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	135	135
COURSE DG SANDS		135	185	50
BROWN SILTY SANDS		185	208	23
DG SANDS AND GRAVELS	XX	208	240	32

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Deepens unknown well log

NAD 27
38.802796°N
119.308218°W

Date started: 11-Oct, 20 13
Date completed: 14-Oct, 20 2013

7. Water Level
Static water level: 150 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)
20	55	3 HRS

9. WELL CONSTRUCTION
Depth Drilled 105 Feet Depth Cased 105 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	135	Feet	240	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	4.26	.216	120	240
SDR 21				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 220 feet to 240 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: 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 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 [signature]
By driller performing actual drilling on-site or contractor
Date 10/14/2013

(Rev. 08-08)

USE ADDITIONAL SHEETS IF NECESSARY