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

OFFICE USE ONLY
Log No. 115053
Permit No. 44821
Basin 101

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. 67531

1. OWNER BLM LAND MANAGEMENT/CERESOLE BROS
MAILING ADDRESS 705 E 4TH STREET
WINNEMUCCA, NV 89445

ADDRESS AT WELL LOCATION NOT GIVEN
Subdivision Name: County: Churchill

2. LOCATION SE ¼ NW ¼ Sec 22 T 21N N/S R 27 E
PERMIT/WAIVER No. 44821 (Issued by Water Resources) NOT GIVEN Parcel No.

Latitude 39.67357°N
Longitude 118.93783°W
UTM E 333828 N 4393121
☒ 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
OLD 8 5/8 WELL		0	210	210
BROWN CLAY		210	245	35
VOLCANIC SANDS		245	283	38
FRACTURED SANDS AND GRAVELS	XXX	283	310	27

Date started: 25-Oct, 20 11
Date completed: 28-Oct, 20 11

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	60	3 HRS

9. WELL CONSTRUCTION
Depth Drilled ~~100~~ 310 Feet Depth Cased ~~100~~ 310 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	210	Feet	310	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	-5	310

Perforations:
Type of perforation FACTORY SLOT
Size of perforation .032
From 270 feet to 310 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 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* 0055548
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1905
Signed Michael [illegible] (By driller performing actual drilling on site or contractor)
Date 11/01/2011

(Rev. 05-05)

USE ADDITIONAL SHEETS IF NECESSARY

39.673657°N NAD27
118.936837°W Decl Deg