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

OFFICE USE ONLY
Log No. 112830
Permit No. 79898
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

(see assessor) 6505 NOTICE OF INTENT NO. 66172

1. OWNER ~~VERN HAIK~~ Vernon Haik
MAILING ADDRESS 6495 RENO HWY
NW FALLON, NV 89406

ADDRESS AT WELL LOCATION ~~6495~~ RENO HWY
FALLON, NV 89406
Subdivision Name: County: Churchill

2. LOCATION ~~NE~~ ¼ NE ¼ Sec 30 T 19N N/S R 28 E
PERMIT/WAIVER No. 79898 (Issued by Water Resources) 008-573-01 Parcel No.
Latitude 39.48858°N
Longitude 118.88460°W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other COMMERCIAL

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 SANDS		3	8	5
COURSE GRAVELS		8	46	38
BROWN GUMMY CLAY		46	112	66
COURSE FRACTURED GRAVELS	XXX	112	160	48
39.488664°N NAD27 D.D.				
118.883611°W -GPS-				

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Date started: 05-Jan, 20 11
Date completed: 07-Jan, 20 11

7. Water Level
Static water level: 25 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	60	3 HRS

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	160	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	160
SDR 21				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 120 feet to 160 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 160 ☐ Pumped ☐ Poured
Type:
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 (By driller performing actual drilling on site or contractor)
Date 01/21/2011

(Rev. 08-08) USE ADDITIONAL SHEETS IF NECESSARY