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

OFFICE USE ONLY
Log No. 116486
Permit No.
Basin 102

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

(MORRELL + GAYLEEN)

NOTICE OF INTENT NO. 67542

1. OWNER MORELL ELDRIDGE
MAILING ADDRESS 4285 E. 6TH STREET
SILVER SPRINGS, NV 89429

ADDRESS AT WELL LOCATION 4285 E. 6TH STREET
SILVER SPRINGS, NV 89429
Subdivision Name: County: Lyon

2. LOCATION SE ¼ NW ¼ Sec 15 T 17N N/S R 25 E
PERMIT/WAIVER No. 17-383-05
Issued by Water Resources Parcel No.

Latitude 39.34188*N
Longitude 119.16894*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 SANDS		3	21	18
DG SANDS		21	63	42
BROWN CLAY		63	96	33
BROWN SILTY SANDS		96	128	32
BROWN CLAY		128	142	14
DG SANDS	X	142	171	29
COURSE DG SANDS	XX	171	198	27
BROWN GUMMY CLAY		198	200	2

Date started: 21-Feb , 20 12
Date completed: 23-Feb , 20 12

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	200	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 5/8sdr	4.26	.216	20	200
21				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 160 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 200 ☐ Pumped ☒ Poured
Type: PEAT GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 45 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

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 J Hack (By driller performing actual drilling on site of contractor)
Date

RECEIVED 2002 MAR -5 AM 11:
STATE ENGINEER'S OFFICE

(Rev. 05-00) USE ADDITIONAL SHEETS IF NECESSARY

39.341963°N
119.167953°W NAD27