COPIES TO
- DIVISION OF WATER RESOURCES
- CLIENT'S COPY
- WELL DRILLER'S COPY

PRINT OR TYPE ONLY

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 99838
Permit No.
Basin 102

NOTICE OF INTENT NO. 56731

1. OWNER BILL ARENDS
MAILING ADDRESS CARSON CITY, NV 89701
ADDRESS AT WELL LOCATION 4530 E. 5TH ST SILVER SPRINGS, NV

2. LOCATION SW ¼ SW ¼ Sec 10 T 17 N R 25 E LYON County
PERMIT NO. (Issued by Water Resources) 17-204-16 (Parcel No.) (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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	4	4
BROWN DG SANDS		4	36	32
BROWN SANDS		36	110	74
GRAY CLAY FINE		110	172	62
GRAY CLAY SANDY		172	205	33
SMALL GRAVELS INBEDED IN BROWN CLAY SOFT AREA	XXX	205	240	45

Date started 1/28, 20 06
Date completed 1/29, 20 06

7. WELL TEST DATE

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
35	60	3 HRS

8. WELL CONSTRUCTION
Depth Drilled 240' Feet Depth Cased 240' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	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	13.03	.188	+2	20
6 5/8sdr21	4.06	.216	20	240

Perforations:
Type perforation SAW CUT
Size perforation 3X3/32
From 200 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 55
Placement Method: ☒ Pumped ☐ Poured
Gravel Packed: ☒ Yes ☐ No
From 55 feet to 240 feet

Seal Type: ☒ Neat Cement ☒ Cement Grout ☐ Concrete Grout

9. WATER LEVEL
Static water level 35 feet below land surface
Artesian flow G.P.M 35 P.S.I
Water temperature COLD °F Quality GOOD

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 DRILLIG (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 2157
Signed Rick Crane
By driller performing actual drilling on site or contractor
Date 1/30/06