WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 105767
Permit No.
Basin 102

NOTICE OF INTENT NO. 57130 (58130)

1. OWNER Castle Home
MAILING ADDRESS
ADDRESS AT WELL LOCATION 5740 PIONEER SILVER SPRINGS, NV

2. LOCATION SE ¼ SW ¼ Sec. 01 T. 17 N/S R. 24 E. LYON County
PERMIT NO. (Issued by Water Resources) Parcel No. 17-047-01 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
DIRT - ROCK		0	42	42
BROWN CLAY-ROCK		42	166	124
BROWN CLAY		166	200	34
BLACK GRAVEL	X	200	240	40
BLACK ROCK	X	240	275	35
39.36452° N				
119.24270° W	NAD83			
N39.364622				
W 119.241712	NAD27			

Date started 22 FEB 07, 20
Date completed 22 FEB 07, 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
18-20		2.5

8. WELL CONSTRUCTION
Depth Drilled 275 Feet Depth Cased 275 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	75 Feet
9 7/8 Inches	75 Feet	275 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13	.188	+1	15
6 5/8	4	SDR21	15	275

Perforations:
Type perforation GRINDER CUT
Size perforation .045" X 4"
From feet to feet
From 215 feet to 275 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 55 ft
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 55 feet to 275 feet

9. WATER LEVEL
Static water level 83 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COLD °F Quality CLEAR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name
Contractor
Address BLAIN DRILLING & PUMP CO. INC.
P.O. BOX 1255
Carson City, NV 89702

Nevada contractor's license number issued by the State Contractor's Board 46498
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2167
Signed Jack Olson
By driller performing actual drilling on site or contractor
Date 25 FEB 07

2007 MAR -5 AM 11:08

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627