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. 103954
Permit No.
Basin 203

NOTICE OF INTENT NO. 30709

1. OWNER: WILLIAM A MURPHY
MAILING ADDRESS: P.O. BOX 197
CALIENTE NV 89008
ADDRESS AT WELL LOCATION: 432 CARRIGAN AVE.
CALIENTE NV 89008

2. LOCATION: SE ¼ SE ¼ Sec. 10 T. 3 N/S R. 67 E/W LINCOLN County
PERMIT NO. NONE (Issued by Water Resources) 013-150-15 (Parcel No.) STAR VALLEY (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
FINE SAND AND SILT		0	7	7'
BROWN SANDY CLAY		7	28	21'
STICKY GREY CLAY		28	33	5
FINE SAND		33	37	4
STICKY GREY CLAY		37	82	45
SAND-GRAVEL AND COBBLES	YES	82	115	33
GPS WGS-84				
N. 37° 41.667'				
W. 114° 27.900'				

DCNR/DWR RECEIVED OCT 19 2007 LAS VEGAS OFFICE

Date started: SEPTEMBER 2, 2007
Date completed: SEPTEMBER 22, 2007

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	2.5'	1 HR

8. WELL CONSTRUCTION
Depth Drilled 115 Feet Depth Cased 115 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9 7/8 Inches	0 Feet	52 Feet
7 7/8 Inches	52 Feet	115 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5"		SCH. 40	115	+1
6 5/8		.375	7	+1

Perforations:
Type perforation: VERTICAL
Size perforation: 1/8" X 6" X 4 ROWS
From 80 feet to 115 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal: 51
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 115 feet to 51' feet

9. WATER LEVEL
Static water level: 44' feet below land surface
Artesian flow: NONE G.P.M. P.S.I.
Water temperature: 65 °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: R. C. B. B. INC (Contractor)
Address: 6411 W DEER SPRING WAY (Contractor)
LAS VEGAS NV 89131
Nevada contractor's license number issued by the State Contractor's Board: 0020301
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 2064
Signed: [signature] (By driller performing actual drilling on site or contractor)
Date: 18-OCTOBER-2007

(Rev. 3 99) USE ADDITIONAL SHEETS IF NECESSARY (U1-027)

NOV 0 - 2007