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

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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. 102199
Permit No.
Basin 107

NOTICE OF INTENT NO. 57835

1. OWNER BDR Construction
MAILING ADDRESS P.O. Box 5086
Gardnerville, NV 89410

ADDRESS AT WELL LOCATION 88 Deer Pass Rd. Smith Valley

2. LOCATION NW 1/4 SE 1/4 Sec. 19 T 10N N/S R 24E E Lyon County
PERMIT NO. (Issued by Water Resources) | Parcel No. 010-761-58 | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [X] Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravely clay		0	150	150
Brown clay		150	195	45
White & brown volcanic rock		195	200	5
Gray volcanic rock		200	370	170
Broken gray volcanic rock gray clay		370	420	50
Gray & white volcanic rock some clay		420	480	60
Black and white volcanic rock		480	540	60
Black and white volcanic rock some clay		540	660	120
Black, white, brown volcanic		660	680	20
Brown, white, gray volcanic rock		680	775	95
NAD83				
N 38.71085				
W 119.33743				
Additional Perforation 755' to 775'				
38.710938 N				
119.336437 W NAD27				

Date started 10/10/2006, 19__
Date completed 10/29/2006, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		3

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8. WELL CONSTRUCTION
Depth Drilled 775 Feet Depth Cased 775 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	260	Feet
6 1/8	Inches	260	Feet	775	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	260
5	10.72	.188	255	775

Perforations:
Type perforation Machine cut
Size perforation 3/32 x 3

From	435	feet to	475	feet
From	515	feet to	535	feet
From	555	feet to	575	feet
From	675	feet to	695	feet
From	715	feet to	735	feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 260 feet

9. WATER LEVEL
Static water level 420 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °F Quality Not tested

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

Name Bruce MacKay Pump & Well Service, Inc. (Contractor)
Address 1600 Mt. Rose Hwy (Contractor)
Reno, NV 89511
Nevada contractor's license number issued by the State Contractor's Board 23096
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790
Signed R. Bruce MacKay (By driller performing actual drilling on-site or contractor)
Date 11/2/2006

USE ADDITIONAL SHEETS IF NECESSARY