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. 99442
Permit No.
Basin 104

NOTICE OF INTENT NO. 56607

1. OWNER Mike Tiehm
MAILING ADDRESS 7999 Bella Vina Way
Lodi, CA 95240

ADDRESS AT WELL LOCATION 4097 Louise Dr. Carson City NV.

2. LOCATION SW 1/4 NE 1/4 Sec. 5 T 15N N/S R 20E E Carson County
PERMIT NO. (Issued by Water Resources) 008-115-04 (Parcel No.) (Subdivision Name)

3. WORK PERFORMED
[X] New Well [X] 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
Top soil		0	1	1
Sandy clays		1	9	8
D.G. sands		9	13	4
Brown sandy clays		13	22	9
D.G. sands with brown clay streaks		22	66	44
Brown sandy clays		66	86	20
Brown sandy clays with volcanic boulders		86	131	45
Brown volcanic rock		131	162	31
Black and green volcanic rock		162	171	9
Fracture volcanic rock	x	171	172	1
Black and green volcanic rock		172	176	4
Black and gray volcanic rock		176	178	2
Fracture rock	x	178	181	3
Black to gray volcanic rock		181	183	2
Carson City Well Permit # 06-00000007				

Date started 3/22/2006, 19__
Date completed 3/27/2006, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
45+		3

8. WELL CONSTRUCTION
Depth Drilled 183 Feet Depth Cased 183 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	183	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	12.92	.188	+2	183

Perforations:
Type perforation Machine cut
Size perforation 3/32 x 3
From 139 feet to 179 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 52
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout
Gravel Packed: [X] Yes [ ] No
From 52 feet to 183 feet

9. WATER LEVEL
Static water level 18 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 923
Signed R. Bruce MacKay (By driller performing actual drilling on-site or contractor)
Date 3/28/2006

USE ADDITIONAL SHEETS IF NECESSARY