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. 93301
Permit No.
Basin 83

NOTICE OF INTENT NO. 51629

1. OWNER Stephen Musser
MAILING ADDRESS P.O. Box 828
Virginia City, NV 89440

ADDRESS AT WELL LOCATION 250 Vermillion Rd.
Virginia City

2. LOCATION SE 1/4 SW 1/4 Sec. 6 T 17N N/S R 21E E Storey County
PERMIT NO. (Issued by Water Resources) 3-442-06 (Parcel No.) 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 [ ] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown clay		0	3	3
Multi color volcanic rock		3	38	35
Brown to yellow volcanic rock		38	53	15
Gray volcanic rock		53	123	70
Gray sandy clays		123	151	28
Gray volcanic rock		151	240	89
Small fracture		240	241	1
Gray volcanic rock		241	270	29
Fracture	x	270	271	1
Gray volcanic rock	x	271	296	25
Gray volcanic rock		296	319	23
Fracture rock	x	319	331	12
Gray volcanic rock		331	339	8
Fracture rock	x	339	345	6
Gray volcanic rock		345	373	28

Date started 4/14/2004, 19__
Date completed 4/19/2004, 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 373 Feet Depth Cased 373 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	50	Feet
8 5/8	Inches	50	Feet	373	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	373

Perforations:
Type perforation Machine cut
Size perforation 3/32 x 3
From 345 feet to 365 feet
From 304 feet to 324 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout
Gravel Packed: [X] Yes [ ] No
From 50 feet to 373 feet

9. WATER LEVEL
Static water level 232 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 4/19/2004

USE ADDITIONAL SHEETS IF NECESSARY