PINK - WELL DRILLER'S COPY

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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

Permit No. 52215
Basin 102

NOTICE OF INTENT NO. 47510

1. OWNER Pat & Virginia McCuin
MAILING ADDRESS 7430 Citrus St.
Silver Springs, NV 89429

ADDRESS AT WELL LOCATION 7430 Citrus St.

2. LOCATION NW 1/4 ____ 1/4 Sec. 13 T 17N N/S R 24E E ____ Lyon County

PERMIT NO. ____ Issued by Water Resources | 17-234-14 Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [X] Replace [ ] Recondition
[ ] Deepen [X] 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
We tried drilling this well using mud rotary. We drilled to approximately 174'. The clay swelled around the drill collar and bit over night. We tried to pull the drill collar and bit out, but our chain on the rig broke. We fixed the chain but while trying to get the drill collar out of the well, the sub broke. We filled the rest of the hole up to about 30' with drill cuttings. We then topped off the remaining 30' with 7 sack sand grout to abandon the well. We never encountered any water.				
Coarse gravel & sand		0	15	15
Sand gravel & cobbles		15	50	35
Sand/gravel		50	86	36
Sand/gravel & clay		86	110	24
Brown clay		110	174	64

Date started 7/28/2001, 19__
Date completed 8/6/2001, 19__

7. WELL TEST DATA

TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

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

8. WELL CONSTRUCTION

Depth Drilled 174 Feet Depth Cased ____ Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	174	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
Type perforation ____
Size perforation ____
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: [ ] Yes [X] No
Depth of Seal ____
Placement Method: [ ] Pumped [X] Poured

Seal Type:
[ ] Neat Cement
[X] Cement Grout
[ ] Concrete Grout

Gravel Packed: [ ] Yes [X] No
From ____ feet to ____ feet

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

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 1719
Signed R. Bruce MacKay (By driller performing actual drilling on-site or contractor)
Date 8/25/01

USE ADDITIONAL SHEETS IF NECESSARY