REPORT NO. A02.041

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 89289
PERMIT NO.
BASIN 083

NOTICE OF INTENT NO. 47982

OWNER Don & Sally Sowl
MAILING ADDRESS PO Box 806, Virginia City, NV 89440

ADDRESS OF WELL 4500 Lousetown Rd.
VC Highlands, NV 89511

2. WELL LOCATION SE 1/4 SE 1/4 SEC. 4 T 17N R 21 E Storey COUNTY

PERMIT NO ____ PARCEL NO 003-393-13 SUBDIVISION NAME Highland Ranches

3. TYPE OF WORK
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Plug [ ] Other

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

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Hard, dark blue-green granite rock		0	220	220
Hard blue-green rk w/white specs		220	260	40
Hard dark blue rk w/white specs		260	410	150
Green, blue & speckled red vol rk		410	450	40
Dark blue, grey & red vol rock		450	590	140
Red volcanic rock	X	590	643	53

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Notes :

Date Started 05/20/02 Date Completed 05/28/02

7. WELL TEST DATA

TEST METHOD [ ] Bailer [ ] Pump [X] Air Develop

	GPM	DRAWDOWN	TIME (HRS)
	20+		3 Hours

8. WELL CONSTRUCTION

Depth Drilled 643 Depth Cased 643

HOLE DIAMETER (BIT SIZE)

10 Inches 0 Feet 50 Feet
8 Inches 50 Feet 643 Feet
____ Inches ____ Feet ____ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8"	12.92	.188	+2	643

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 x 3
From 623 Feet to 643 Feet
From ____ Feet to ____ Feet
From ____ Feet to ____ Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 50'
PLACEMENT METHOD: [ ] Pumped [X] Poured

SEAL TYPE:
[ ] Neat Cement
[ ] Cement Grout
[X] Concrete Grout
[ ] Bentonite

GRAVEL PACKED: [X] Yes [ ] No
From 50 Feet to 643 Feet

9. WATER LEVEL
Static Water Level 458 Feet Below Land Surface
Artesian Flow ____ GPM ____ PSI
Water Temperature Cool F Quality Clear

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

Name Aqua Drilling & Well Service, Inc.
Address 675 Edison Way
Reno, NV 89502

NV. CONTRACTOR'S LIC. NO 15291 DRILLER'S LIC. NO. ON SITE 2189

Signed [signature]
By driller performing actual drilling on site or contractor

Dated June 6 - 2002