

REPORT NO. 94.96

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

LOG NO. 46600
PERMIT NO. 103
BASIN
NOTICE OF INTENT 28939

OWNER Ronald Barton

ADDRESS OF WELL Off Boyer Lane

MAILING ADDRESS c/o Bill Rogers 3300 Graham Silver Springs, Nv

Stagecoach, Nv

2. WELL LOCATION NW 1/4 NW 1/4 SEC. 5 T 17N R 23 E Lyon COUNTY

PERMIT NO. PARCEL NO 15-341-03 SUBDIVISION NAME

3. TYPE OF WORK
 New Well
 Replace
 Recondition
 Deepen
 Abandon
 Other

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

5. WELL TYPE
 Cable
 Air
 Rotary
 Mud
 RVC

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Red, green & brown volc cobbles & sands		0	3	3
Fractured & broken green volc rock		3	67	64
Broken, green & light brown volc rock		67	302	235
Sticky red clay with green, brown & red volcanic gravel layers		302	354	52
Green, yellow, red & brown volc rock w/sticky green & gray clay layers		354	427	73
Sticky red clay		427	438	11
Brown, red & green volc rock with tan clay layers		438	459	21
Fractured, light brown with gray specs		459	478	19

8. WELL CONSTRUCTION

Depth Drilled 478 Depth Cased 473

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches 0 Feet 120 Feet
8 1/2 Inches 120 Feet 478 Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D.	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+2	473

PERFORATIONS:

Type Perforation factory Size Perforation 3/32 x 3
From 453 Feet to 473 Feet
From Feet to Feet
From Feet to Feet

SURFACE SEAL: Yes No

Seal Depth 58'

SEAL TYPE:

Neat Cement
 Cement Grout
 Concrete Grout

PLACEMENT METHOD: Pumped
 Poured

GRAVEL PACKED: Yes No

From 58 Feet to 473 Feet

9. WATER LEVEL

Static Water Level 190 Feet Below Land Surface

Artesian Flow GPM PSI

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 Aqua Drilling & Well Service, Inc

Address 625 Spice Islands Dr Ste L
Sparks, Nv 89431

NV. CONTRACTOR'S LIC. NO. 15281 DRILLER'S LIC. NO. ON SITE 1511

Signed Roger Mathias
By driller performing actual drilling on site or contractor

Date 12/13/94

94 DEC 19 11:54

RECEIVED
STATE ENGINEERS OFF

Notes: Bottom of borehole full of native material

Date Started 12/7/94

Date Completed 12/12/94

7. WELL TEST DATA

TEST METHOD Bailer Pump Air Lift

GPM	DRAWDOWN	TIME (HRS)
15+		4.5