DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 12609
Permit No.
Basin Smith Val

1. OWNER Debra Hasenpusch ADDRESS Smith Valley Ranch
Debra Hasenpusch Livestock Carson City, Nev

2. LOCATION NW ¼ SW ¼ Sec. 19 T. 11 N/S R. 24 E. Lyon County
PERMIT NO. Smith Valley Ranch

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☒ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Soil		0	2	2
Hard Pan		2	6	11
Clay		6	10	4
Gravel	✓	10	21	11
Sand		21	44	23
Sandy Clay		44	48	4
Sand		48	70	22
Blue Clay		70	124	54
Gravel		124	128	4
Clay		128	130	2
Sand		130	146	16
Clay		146	149	3

Date started 8-29-72, 19
Date completed 9-1-72, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. 40 Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
12" 50'
Diameter hole 9 7/8 inches Total depth 149 feet
Casing record 8 5/8
Weight per foot 16.5 Thickness .188 wall

Diameter	From	To
8 5/8 inches	0 feet	149 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 50 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from feet to feet

Perforations:
Type perforation Factory
Size perforation 5 x 5/32
From 131 feet to 145 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 2 Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name W. W. Blair
Address Box 255 C.C., Nev
Nevada contractor's license number 10950
Nevada driller's license number 301
Signed W. W. Blair
Date 9-15-72

USE ADDITIONAL SHEETS IF NECESSARY

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