WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16202
Permit No. 34700-701
Basin

1. OWNER Howard Wolf Ranch ADDRESS 5595 Harryn Rd. Fallon

2. LOCATION S/2 ¼ NW ¼ Sec. 34 T. 20 N/S R. 27 E. Churchill County
PERMIT NO.

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

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

5. TYPE WELL
Cable ☐ Rotary ☑
Other ☐ Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Surface Sand		0	12	12
Clay		12	18	6
Fine Sand		18	37	19
clay		37	39	2
Black Silt & Clay		39	89	50
grey clay		89	90	1
Course sand		90	98	8
brown clay		98	99	1
fine sand		99	108	9
grey clay		108	115	7
fine sand		115	135	20
brown clay		135	138	3
fine sand & clay		138	150	12
brown clay		150	160	10
clay with gravel		160	168	8
Course sand & gravel		168	176	8
grey clay		176	178	12
gravel		178	189	11
black sand & clay, some gravel		189	220	31
Blue clay		220	240	20
very hard basalt		240	285	45
fractured basalt		285	310	25
fractured basalt with multicolored gravel		310	343	33

Date started June 28, 19 77
Date completed August 1, 19 77

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	35	3½'	12

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

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 343 feet
Casing record 0 x 240' x 6 5/8
Weight per foot 12.9 Thickness .188

Diameter	From	To
6 inches	0 feet	343 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☑ Type
Depth of seal feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation machine slit
Size perforation 3/32 x 2½"
From 220 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface 5
Flow G.P.M.
Water temperature Cold °F. Quality un-tested

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

Name N.W. Biffle - Welsco Drlng
Address Box 888 Fallon
Nevada contractor's license number 11752
Nevada driller's license number 772
Signed N.W. Biffle
Date August 2 - 77

USE ADDITIONAL SHEETS IF NECESSARY

5471