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. 16774
Permit No. 29934
Basin 107

1. OWNER Buckskin Ranch Ltd. ADDRESS Wellington, Nev.

2. LOCATION ¼ ¼ Sec. T. N/S R. E. County
PERMIT NO. 29934

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
Topsoil, Sandy loam	No	0	10	10
Clay	No	10	70	60
Blue clay	No	70	140	70
Blue clay / sand streaks	Yes	140	195	55
Blue, sticky clay	No	195	240	45
Blue clay / some rock streaks	Yes	240	305	65
Blue clay / some sand streaks	Yes	305	360	55
Blue clay / some sand and gravel streaks	Yes	360	395	35
Blue clay / a few sand streaks in between	Yes	395	500	105

Date started April 5, 1977
Date completed July 5, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Turbine pump, 10 inch bowls by	1800	110	12
	Ferd Sturtevant, Wellington, Nev. 89444		

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

WELL CONSTRUCTION
16" 0-382'
8" 382'-500'
Diameter hole ..... inches Total depth 500 feet
Casing record 500
Weight per foot 16" was .250 Thickness
8" was .188

Diameter	From	To
16 inches	0 feet	382 feet
8 inches	382 feet	500 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: 16" saw slot 1/8"x6"
Type perforation 8" saw slot 1/16"x4"
Size perforation
From 20 feet to 500 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
Flow Artesian G.P.M. 30
Water temperature ..... ° F. Quality Good

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

Name Edmund Miller Drilling Co.
Address Box 92, Smith, Nev.
Nevada contractor's license number 12272
Nevada driller's license number 718
Signed Edmund Miller
Date 8-9-77

USE ADDITIONAL SHEETS IF NECESSARY

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