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. X6393
Permit No. 32776
Basin

1. OWNER Frehner Construction Co. ADDRESS 124 West Brooks Las Vegas, NV 89030

2. LOCATION SE ¼ SW ¼ Sec 35 T. 28 N/S R. 52 E. Eureka 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 ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Loamy soil & clay		0	25	25
Boulders & clay		25	35	10
Sandy clay w/water	✓	35	75	40
Blue clay & sand	✓	75	95	20
Blue clay		95	105	10
Brown clay w/sand & gravel	✓✓✓	105	125	20
Brown clay		125	150	25
Coarse gravel & water	✓✓✓	150	160	10
Tuff		160	280	120
Tuff w/gravel	✓✓	280	295	15
Tuff		295	350	55
Gravel	✓✓✓✓	350	365	15
Clay & boulders		365	375	10
Clay & boulders w/water	✓✓	375	390	15
Clay		390	405	15
T.D. 405				

Date started 4/23, 1977
Date completed 4/2, 1977

7. WELL TEST DATA

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

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 12 inches Total depth 405 feet
Casing record 406 FT 10 3/4
Weight per foot 21.21 Thickness .188

Diameter	From	To
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation Torch cut
Size perforation 1/8 x 6
From 89 feet to 152 feet
From ..... feet to ..... feet
From 280 feet to 406 feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... Feet below land surface
Flow ..... G.P.M.
Water temperature Cold ° 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 Muth Drilling Co
Address 203 Pine, Elko
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V Muth
Date 5/2/77

USE ADDITIONAL SHEETS IF NECESSARY

5471