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. 17141
Permit No. 30781, 30844
Basin

1. OWNER E. C. Murphy, Jr. ADDRESS 100 W. Maple
Elko, NV 89801

2. LOCATION MW ¼ SE ¼ Sec. 7 T. 34 N/S R. 55 E. Elko County
PERMIT NO.

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

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

5. TYPE WELL
Cable ☑ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Soil		0	1	1
Clay, sand, gravel & boulders		1	242	241
Volcanics (tuff)		242	400	158
water	✓	300	301	1
	✓	325	326	1
	✓	367	372	5
	✓	392	393	1
T.D. 400				

Date started 10/13, 19 77
Date completed 11/1, 19 77

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 75 feet 3 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 400 feet
Casing record 401 ft 8⅝"
Weight per foot 16.94 Thickness .188

Diameter	From	To
8⅝ inches	+1 feet	400 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 50 feet to 400 feet

Perforations:
Type perforation Mill slot
Size perforation ⅛" x 3" x 16 ft
From 298 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 282 Feet below land surface
Flow G.P.M.
Water temperature 65 ° 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 James V. Muth
Address 203 Pine St. Elko, NV 89801
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V. Muth
Date 11/7/77

USE ADDITIONAL SHEETS IF NECESSARY

5471