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. 13157
Permit No.
Basin EIRD

1. OWNER PAT KROM ADDRESS ELKO
Tracts 46-1 & 46-2 Unit #2 Ruby View Ranchos

2. LOCATION S.W. ¼ N.E. ¼ Sec. 21 T. 37 N/S R. 57 E. Elko 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
Clay & sand		0	14	14
Gravel		14	36	22
Sandy clay & Gravel		36	45	9
Gravel		45	92	47
Sandy Clay		92	120	28
Gravel		120	122	2
Clay		122	135	13
Gravel		135	138	2
Clay		138	158	20
Gravel		158	162	4
Sandy Clay		162	203	41
Gravel		203	212	9
Sandy Clay		212	398	186
Gravel		398	403	5
Sandy Clay		403	425	22
Gravel		425	430	5
Sandy Clay & Gravel		430	480	50
Clay (white)		480	500	20
Sandy Clay (Brown)		500	510	10
Gravel	2 gpm	510	512	2
Sandy Clay		512	536	24
Gravel (coarse & clean)	vvv	536	548	12
Clay		548	549	1
Sand	vvv	549	552	3
Clay		552	554	2
	T.D.	554		

Date started 5/3/73, 19
Date completed 6/1/73, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 13 gpm Draw down 20 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 554 feet
Casing record 6 5/8 x .188
Weight per foot 12.92 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 50 feet to 550 feet

Perforations:
Type perforation Millslot 12 per ft.
Size perforation 1/8 x 3"
From 508 feet to 548 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 482 Feet below land surface
Flow G.P.M.
Water temperature 62 ° 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 (Muth Drilling)
Address 203 Pine
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V. Muth
Date 6/6/73

USE ADDITIONAL SHEETS IF NECESSARY

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