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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 16958
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Ed Achurra ADDRESS 153 Ash St. Elko, Nv 89801

2. LOCATION N E ¼ S E ¼ Sec. 36 T. 35 N/S R. 55 E. ELKO County
PERMIT NO.

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [XX]
Municipal [X] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable XX Rotary [ ]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	5	5
Hard Pan		5	7	2
Brown Clay		7	27	20
Gravel		27	32	5
Sandy Clay		32	70	38
Hard Sand		70	73	3
Blue Clay		73	105	32
Brn.Clay W/Gravel		105	133	28
Brn Clay W/Sand		133	144	11
Brn.Clay w/Gravel		144	150	6
Sand		150	180	30
Brn.Clay W/Sand&Gravel		180	218	38
Sand		218	220	2
Brn. Clay W/Sand&Gravel		220	247	27
Gravel W/Some Clay		247	257	10
Brn.Clay W/Sand&Gravel		257	270	13
Pea Gravel		270	280	10
Brn. Clay W/Sand&Gravel		280	290	10
Gravel W/Sm.Streaks of Clay		290	317	27
Brn. Clay W/Gravel		317	322	5
Gravel W/Sm.Clay Streaks		322	355	33
Brn. Clay W/Some Sand		355	375	20
Gravel W/Sm. Clay Streaks		375	383	8
Brn. Clay W/Some Sand		383	405	22
Gravel		405	415	10
Gravel W/Some Clay Streaks		415	442	28
Brn. ClayW/Sm. Gravel Streaks		443	445	2
Brn. Clay		445	470	25

Date started Feb. 2, 19 77
Date completed Mar [redacted] 28, 19 77

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	1045	248	4
	Specific yield 4 gal. per ft. draw down.		

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 20 inches Total depth 440 feet
Casing record
Weight per foot Thickness .250

Diameter		From		To	
16	inches	0	feet	440	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes XX No [ ] Type Cement
Depth of seal 100 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 100 feet to 440 feet

Perforations:
Type perforation Louver
Size perforation 1/8 X 1 1/2
From 128 feet to 440 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 22 Feet below land surface
Flow G.P.M.
Water temperature 61 ° F. Quality Excellent

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

Name Harold Hayes
Address Elko, Nevada
Nevada contractor's license number 8082 Achurra Co.
Nevada driller's license number 678
Signed Harold Hayes
Date Sept 30, 1977

USE ADDITIONAL SHEETS IF NECESSARY

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