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. 21310
Permit No. 41954
Basin

1. OWNER Petro-Chem ADDRESS
Carlin,
Nevada

2. LOCATION SW ¼ NW ¼ Sec. 28 T. 35 N/S R. 52 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
Topsoil		0	6	6
Clay sand & gravel		6	50	44
Med. hard rock		50	60	10
Hard clay		60	90	30
Soft clay & sand	Yes	90	93	3
Hard white clay		93	150	67
Gravel & sand & clay	Yes	150	170	20
Hard redish brown rock		170	182	12
Gravel	Yes	182	187	5

Date started 6/13, 19 80
Date completed 6/20, 19 80

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 14 inches Total depth 187 feet
Casing record 14" steel pipe
Weight per foot Thickness .250

Diameter	From	To
14 inches	+7 feet	175 feet
inches	feet	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 50 feet to 175 feet

Perforations:
Type perforation Factory cut
Size perforation ⅛ x 4
From 135 feet to 175 feet
From 75 feet to 95 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 50 Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name Elsing Well Drilling
Address Box 919, Twin Falls, Idaho 83301
Nevada contractor's license number 12051
Nevada driller's license number 1076
Signed Pat Gillespie
Date 7-6-80

USE ADDITIONAL SHEETS IF NECESSARY

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