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

WELL# 4

1 of 2

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16989
Permit No.
Basin

1. OWNER U.S. Department of Interior ADDRESS Bureau of Indian Affairs
WELL # 4

2. LOCATION SE ¼ NE ¼ Sec. 20 T. 12 N/X R. 29 E. MINERAL 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 ☐ R.C.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Auger		0	10	10
Sand		10	35	25
Sand & Clay		35	40	5
Brown Clay		40	70	30
Black Clay		70	80	10
Sand & Green Clay		80	85	5
Brown Clay		85	95	10
Green Clay & Sand		95	110	15
Brown Clay		110	120	10
Blue Clay		120	140	20
Brown Clay		140	157	17
Sand		157	168	11
Brown Clay		168	182	14
Sand		182	185	3
Green Clay		185	208	23
Sand		208	212	4
Grey Clay		212	230	18
Brown Clay		230	240	10
Sand & Gravel		240	258	18
Brown Clay		258	262	4
Blue Clay, Sand streaks, & Gravel		262	280	18
Blue Clay		280	316	36
Sand & Gravel		316	320	4
Blue Clay		320	329	9
Brown Clay & Sand		329	335	6
Grey Sandy Clay		335	340	5

Date started September 8, 1977
Date completed September 29, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	2500	113'	11 hours
	2000	98'	13 hours
	1800	87'	14½ hours
	1500	68'	16 hours

DEVELOPED BAILER TEST BY AIR
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 24 inches Total depth 460 c feet
Casing record
Weight per foot 42# Thickness .250

Diameter	From	To
16" inches	+1 feet	460 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 feet to feet

Perforations:
Type perforation Saw Cut
Size perforation 5/32 x 3
From 146 feet to 211 feet
From 241 feet to 278 feet
From 299 feet to 460 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 33 33 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 Thompson Drilling Co., Inc.
Address 3215 Cinder Lane-Las Vegas, Nev.
Nevada contractor's license number 4286A
Nevada driller's license number 581
Signed Patrick A. Thompson
Date September 13, 1977

USE ADDITIONAL SHEETS IF NECESSARY

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