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. 20903
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER JAY THORESON ADDRESS 1050 MERKWAY

2. LOCATION SW ¼ NE ¼ Sec. 5 T. 15N N/S R. 20 E. CARSON CITY 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
SANDY CLAY		0	6	6
SAND		6	30	24
SAND & WATER	30	30	40	10
SAND CLAY		40	55	15
SANDY CLAY		55	60	5
GRAVEL & BOULDERS		60	63	3
GRAVEL SAND		63	125	62
GRAVEL & BOULDERS		125	128	3
SAND & WATER	130	128	130	2
SANDY CLAY		130	140	10
GRAVEL & BOULDERS		140	144	4
SANDY CLAY		144	150	6
CLAY		150	154	4
DEEP GRAVEL				
WATER	154	154	160	4
SANDY CLAY		160	175	15
SAND CLAY & GRAVEL				
WATER	175	175	180	5

Date started 11-10, 19 79
Date completed 12-16, 19 79

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
SUB PUMP	10	179	72

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 6 inches Total depth 180 feet
Casing record BLANK TO 86'
Weight per foot 6⅝ 12.92 Thickness 1.88

Diameter	From	To
12 inches	0 feet	55 feet
8 inches	55 feet	126 feet
6 inches	129 feet	180 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CEMENT
Depth of seal 60 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 126 feet to 60 feet

Perforations:
Type perforation MACHINE
Size perforation 3/32
From 86 feet to 126 feet
From 129 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 20 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 ACE PUMP SALES & SERVICE
Address 5551 Highway 50 E, #5 Carson City, Nev. 89701

Nevada contractor's license number 15479

Nevada driller's license number 561-265

Signed James W Thompson

Date 12-16-79

USE ADDITIONAL SHEETS IF NECESSARY

5471