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

38-21

PRINT OR TYPE ONLY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 61296
Permit No.
Basin

NOTICE OF INTENT NO. 4462

1. OWNER Union Geothermal
MAILING ADDRESS P.O. Box 6854
Santa Rosa CA 95406

ADDRESS AT WELL LOCATION

2. LOCATION SE ¼ NE ¼ Sec. 21 T 20 N/S R 34 E Churchill County
PERMIT NO. ..... Issued by Water Resources | Parcel No. | Subdivision Name

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
sd + gravel		0	500	

Date started 8-30, 1984
Date completed 9-3, 1984

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 5 1/8 inches Total depth 500 feet
Casing record 2" To 32'
Weight per foot 23# Thickness .30

Diameter	From	To
8 3/4 inches	0 feet	32 feet
5 1/8 inches	32 feet	500 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type cement
Depth of seal 32 feet
Gravel packed: Yes [ ] No [ ]
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation
Size perforation
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level UNKNOWN feet below land surface
Flow ..... G.P.M. ..... P.S.I.
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 Woytek Drilling Co. (Contractor)
Address 4662 Maynard Sparks Nv 89433 (Contractor)
Nevada contractor's license number 019057
Nevada contractor's drillers number
Nevada driller's license number 1374 (Actual Driller)
Signed Leo Woytek (Contractor)
Date 10-27-84

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434