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. 25417
Permit No. 00
Basin GRANITE SPRINGS 5-78

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 3570

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

ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ NW ¼ Sec. 12 T. 29 N N/S R. 28 E Pershing County
PERMIT NO. (Issued by Water Resources) Parcel No. Subdivision Name

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
Clay + gravel		0	195	
Volcanics		195	320	
Granite wash		320	500	

Date started 5-14, 1984
Date completed 5-15, 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 5⅞ inches Total depth 500 feet
Casing record 6⅝ To 42 1¼" PVC To 500
Weight per foot ..... Thickness .....

Diameter	From	To
8 3/4 inches	0 feet	42 feet
5 1/8 inches	42 feet	500 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement
Depth of seal 42' 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 Waytek Drilling Co. (Contractor)
Address 4662 Maynard Way Sparks, Nv 89433 (Contractor)
Nevada contractor's license number 19157
Nevada contractor's drillers number .....
Nevada driller's license number 1374 (Actual Driller)
Signed Leo Waytek (Contractor)
Date 5-27-84

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434