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. 2452B
Permit No.
Basin

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 1687

1. OWNER TRUE GEOTHERMAL ENERGY CO.
MAILING ADDRESS P.O. BOX 2360
Casper, Wyoming

ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ NE ¼ Sec. 20 T. 35N N/S R. 43 E. HUMBOLDT County
PERMIT NO. Shallow temperature gradient hole above 500' for geothermal exploration
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
GRAVELLY CLAY		0	10	10
GRAVEL		10	20	20
GRAVELLY CLAY		20	100	80
BASALT		100	400	300
QUARTZITE AND CHERT —		400	500	100
GRAVEL				

Date started 2-19, 1983
Date completed 2-22, 1983

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 6 inches Total depth 500 feet
Casing record 1" diameter PVC
Weight per foot ..... Thickness .....

Diameter	From	To
1 inches	0 feet	500 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CEMENT
Depth of seal 12-2 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 ..... 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 Warner F. Stoddard
Contractor
Address P.O. BOX 1667 Winnemucca, NV. 89445
Contractor
Nevada contractor's license number —
Nevada contractor's drillers number —
Nevada driller's license number 01326
Actual Driller
Signed W. F. Stoddard
Contractor
Date 3-8-93

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434