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

X

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

OFFICE USE ONLY
Log No. 61396
Permit No.
Basin 81

NOTICE OF INTENT NO. 4296

1. OWNER Munson Geothermal
MAILING ADDRESS 163 Hobbs and Way Reno Nev. 89582
ADDRESS AT WELL LOCATION 10 Miles North Fernley up 80

2. LOCATION NW ¼ NE ¼ Sec. 12 T. 20 N/S R. 22 E Churchill 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				
Streaks of				
Rock		0	50	50
Solid Rock		50	70	20
Clay & Concrete Rock		70	75	5
Mostly Clay		75	80	5
Sticky Clay		80	170	90
Brittle Clay		170	180	10
Clay & Gravel		180	190	10
Clay Hard Streaks		190	255	65
Hard Rock Fractures		255	360	105
Fractured Rock		360	400	40
Multi Colored Sand		400	447	
Clay & Coarse Gravel		Lost Circ.		47
Lost Circ.		447	460	13
Clay		460	480	20
Basalt		480	500	20
Conglomerated Rock		500	540	40
Cottonwood Lava Rock		540	575	35
Conglomerated Rock		575	623	48

Date started Sept. 30, 1985
Date completed Oct. 30, 1985

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
No	Data		

BAILER TEST
G.P.M. N/A 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 59 feet
Casing record 59' 20" Casing
Weight per foot ..... Thickness 2

Diameter	From	To
13 3/8 inches	0 feet	400 feet
inches	feet	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 400 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from — feet to — feet

Perforations:
Type perforation None
Size perforation None
From — feet to — feet
From Open hole inside feet to feet
From feet to feet
From of PVC Tubing feet to feet
From Covered by Cement feet to feet

9. WATER LEVEL
Static water level 40 feet below land surface
Flow est G.P.M. 500 ~~P.S.I.~~
Water temperature 330° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Potter Drilling Co. (Contractor)
Address P.O. Box 1815 Fallon Nev. 89406 (Contractor)
Nevada contractor's license number 28178
Nevada contractor's drillers number 1348
Nevada driller's license number 1348 (Actual Driller)
Signed [signature] (Contractor)
Date 11-29-85

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434