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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 27731
Permit No.
Basin 87

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6977

1. OWNER Ormat Systems Inc.
MAILING ADDRESS 500 Dermody Way
Sparks, Nv. 89431

ADDRESS AT WELL LOCATION Southwest corner at US Hwy 395 and Mt. Rose Hwy.

2. LOCATION SE ¼ NE ¼ Sec. 29 T. 18 N/S R. 20 E. Washoe County
PERMIT NO. Dept. of Minerals (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
Sinter, clay, sandstone	—	0	200'	200'
Andesite	—	200'	480'	280'
Granodiorite	—	480	525'	45'

8/91

8. WELL CONSTRUCTION
Diameter 17½" inches Total depth 525' KB feet
14¾" inches KB 8'
9⅞" inches
Casing record 16", 12¾"
Weight per foot 62.6, 49.6 Thickness .375, .375

Diameter	From	To
16" inches	0 feet	81' feet
12¾ inches	0 feet	400' 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 NA feet to NA feet

Perforations:
Type perforation open hole
Size perforation open hole
From 400' feet to 525' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 60 feet below land surface
Flow Did not flow G.P.M. NA P.S.I.
Water temperature NA °F Quality NA

Date started August 6, 1986
Date completed August 15, 1986

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
NA			

BAILER TEST
G.P.M. NA Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Richard Whiting (Contractor)
Address 1555 Riverview Dr. #103 Reno Nv. 89509 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board —o—
Nevada contractor's driller's number issued by the Division of Water Resources —o—
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1437
Signed Richard Whiting (By driller performing actual drilling on site or contractor)
Date September 5, 1986

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627