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 in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 47412
Permit No.
Basin 128

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 9886

1. OWNER Dixie Valley Power Partners Attn: Derrel Grant ESI Energy, Inc.
MAILING ADDRESS 1400 Centrepark Blvd., Suite 600 West Palm Beach, FL 33401

ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ SW ¼ Sec. 14 T. 24 N/S R. 36 E. Churchill County

PERMIT NO. | Issued by Water Resources | Parcel No. | Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE (Geothermal)
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Quaternary Alluvium		0	3385	3385
Triassic Sediments		3385	9130	5745
Granodiorite		9130	11,713	2583

CONFIDENTIAL UNTIL OCT. 1999

OCT 19 AM 12 STATE ENGINEER

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

Date started May 3, 1994
Date completed Oct 2, 1994

8. WELL CONSTRUCTION
Depth Drilled 11,713 Feet Depth Cased 7667 Feet

CONFIDENTIAL UNTIL OCT. 1999

HOLE DIAMETER (BIT SIZE)

	From	To
26 Inches	0 Feet	520 Feet
17 ½ Inches	520 Feet	4277 Feet
12 ¼ Inches	4277 Feet	8769 Feet
8 ½	8769	11,713

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	94		0	515
13 3/8	72		0	4265
9 5/8	43.5, 47		3611	7667

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

Surface Seal: ☐ Yes ☐ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☐ No
From feet to feet

9. WATER LEVEL
Static water level feet below land surface
Artesian flow ± 400 G.P.M. ± 60 P.S.I.
Water temperature boiling °F Quality TDS=5500ppm

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Veco Drilling, Inc. (Contractor)
Address 785 22 Road (Contractor)
Grand Junction, CO 81502
Nevada contractor's license number issued by the State Contractor's Board 002/035
Nevada driller's license number issued by the Division of Water Resources, the on-site driller G 1899
Signed Charles M. Beyer (By driller performing actual drilling on site or contractor)
Date October 17, 1994

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627