

Geophysical Data
Soda Lake, Nevada

Electrical - Resistivity (Dipole - Dipole)

✓1973 - 74 Mc Phar Geophysics Inc.
Survey:
Contractor's Report with *attachments

Electrical - Magneto Telluric

✓1975 Geotronics Corp.
Survey:
Contractor's Report with *attachments
✓1977 Geotronics Corp.
Survey:
Contractor's Report with *attachments

Seismic - Reflection

✓1975 Charles B. Reynolds & Associates
Survey:
Contractor's Report with *attachments
✓1977 *Chevron Geophysical Co.
Survey:
1200% stacked CDP sections with base map

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Soda Lake, Nv.
Soda Lake #44-5

- ✓1. Drilling and completion history
- ✓2. Directional survey - final
- ✓3. Core Descriptions, 1-10-78
- ✓4. Lithologic Descriptions
- ✓*5. Borehole Compensated Sonic Log, 1-12-78, 8' - 10' spacing with sp
- ✓*6. Borehole Compensated Sonic Log, 1-12-78, 10' - 12' spacing with sp
- ✓*7. Compensated Neutron Formation Density, 1-11-78 with caliper and gamma ray
- ✓*8. Continuous Dipmeter, 1-12-78
- ✓*9. Dual Induction-SFL, 1-11-78
- ✓*10. Dual Induction-SFL w/Linear Correlation Log, 1-11-78, 2" scale
- ✓*11. Temperature Log 1-12-78 (Schlumberger)
- ✓*12. Agnew & Sweet Subsurface Temperature Survey, 2-25-78
- ✓*13. Agnew & Sweet Subsurface Survey, Static Temperature Traverse, 3-28-78
- ✓*14. Mud Log-Lithologic Log, 83' - 5069'

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SODA LAKE, NV
SODA LAKE #1-29

- ✓1. Drilling and Completion History
- ✓2. Flow Test Data, 5-20-75 through 5-25-75 including, Report of Analysis, 6-18-75 (Geolabs), Production Record, and Report of Analysis, 6-11-75 (Skyline Labs)
- ✓3. Static Temperature Survey, 5-30-75. 1"=100'
- ✓4. Maximum Reading Thermometer Data
- ✓* 5. Borehole Compensated Sonic Log, 12-28-74 - with Caliper
- ✓* 6. Dual Induction Laterolog w/Linear Correlation Log, 12-28-74
- ✓* 7. Continuous Dipmeter, 12-28-74
- ✓* 8. Induction Electric Log, 12-13-74, Run 1
- ✓* 9. Compensated Neutron - Formation Density, 12-28-74 - with Gamma Ray
- ✓*10. Agnew & Sweet Subsurface Temperature Survey, 1-10-75
- ✓*11. Agnew & Sweet Subsurface Temperature Survey, 1-27-75
- ✓*12. Agnew & Sweet Subsurface Temperature Survey, 2-27-75
- ✓*13. Agnew & Sweet Subsurface Temperature Survey, 4-29-75
- ✓*14. Mud Log, 2"=100' (Exploration Logging), with core description
- ✓*15. Mud Log, 2"-1000' (Exploration Logging)

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SODA LAKE, NV
SHALLOW TEMPERATURE HOLES

- ✓ 1. Lithology Explanation
- ✓ 2. Temperature Data

SODA LAKE, NV
SODA LAKE #36-78

- ✓ 1. Completion Report PRO-318, Soda Lake 36-78
- ✓ 2. Lithologic Description
- ✓ * 3. Agnew & Sweet, Subsurface Temperature Traverse Survey, 3-28-78
- ✓ * 4. Agnew & Sweet, Subsurface Temperature Traverse Survey, 3-17-78

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Soda Lake, Nv.
Soda Lake #44-5

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- *10. Dual Induction-SFL w/Linear Correlation Log, 1-11-78, 2" scale
- *11. Temperature Log 1-12-78 (Schlumberger)
- *12. Agnew & Sweet Subsurface Temperature Survey, 2-25-78
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- *14. Mud Log-Lithologic Log, 83' - 5069'

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Soda Lake, Wv.
Soda Lake W44-2

1. Drilling and completion history
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3. Core Descriptions, 1-10-78
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- *5. Borehole Compensated Sonic Log, 1-12-78, 8' - 10' spacing with an
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- *10. Dual Induction-SFL W/Linear Correlation Log, 1-11-78, 2" scale
- *11. Temperature Log 1-12-78 (Schlumberger)
- *12. Agnew & Sweet Subsurface Temperature Survey, 3-22-78
- *13. Agnew & Sweet Subsurface Survey, Static Temperature Traverse, 3-22-78
- *14. Mud Log-Lithologic Log, 831 - 50891

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SODA LAKE, NV
SODA LAKE #36-78

1. Completion Report PRO-318, Soda Lake 36-78
2. Lithologic Description
- * 3. Agnew & Sweet, Subsurface Temperature Traverse Survey, 3-28-78
- * 4. Agnew & Sweet, Subsurface Temperature Traverse Survey, 3-17-78

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Chevron Resources Company
A division of Chevron Industries, Inc.
225 Bush Street, San Francisco, California
Mail Address: P.O. Box 3722, San Francisco, CA 94119

August 1, 1979

Dr. Howard Ross
Earth Sciences Laboratory
University of Utah Research Institute
Suite 120
420 Chipeta Way
Salt Lake City, Utah 84108

Dear Howard:

Enclosed are three copies of our draft Final Report for the 11-33 and 63-33
2000 ft. intermediate depth temperature gradient holes at Soda Lake, Nevada.
Please feel free to contact me, if you have any questions.

Very truly yours,

A handwritten signature in cursive script, appearing to read "D. G. Hill".

D. G. Hill, Ph.D.
Sr. Geophysicist

Enclosures

cc: Mr. M. A. Lane