



GEOHERMAL RESOURCES COUNCIL
ROCKY MOUNTAIN SECTION
Denver, Colorado

1978 Fall Field Trip
September 27-29, 1978



GEOHERMAL PROSPECTS IN THE JEMEZ MOUNTAINS, NEW MEXICO

<u>WEDNESDAY, September 27, 1978</u>	<u>Ar.</u>	<u>Lv.</u>
Denver Hilton (16th & Court Place)		7:00 am
Dakota Hogback (Point of Geological Interest, northeast parking lot)	7:45	7:55
Mt. Princeton & Hortense Hot Springs (115 mi.) speaker: Jay D. Dick, Chaffee Geothermal, Ltd.	10:30	11:15
Sand Dunes Ranch (aquaculture) (79 mi.) speaker: Burley Jenkins, owner	1:00 pm	2:00
Los Alamos, New Mexico Los Alamos Inn	5:30	6:30
Banquet, Old Los Alamos Lodge speaker: Roland A. Pettitt, LASL	6:45	
<u>THURSDAY, September 28, 1978</u>		
Los Alamos Inn		8:30 am
Technical sessions, Los Alamos Scientific Laboratory P-Division Auditorium	8:45	
Presentation by Sandia Laboratories Geothermal Technical Division speaker: A.F. Veneruso	8:45	10:00
Coffee Break	10:00	10:30
Presentation by LASL Hot Dry Rock staff	10:30	12:00
Valles Caldera (17 mi.) speaker: Grant Heiken, LASL -LUNCH-	12:50 pm	1:30

THURSDAY (continued)

	<u>Ar.</u>	<u>Lv.</u>
Fenton Hill hot dry rock drilling site (18 mi.) speaker: LASL Hot Dry Rock staff	2:00	3:30
Jemez Hot Springs (Soda Dam) (11 mi.) speaker: Fraser Goff, LASL	4:00	4:30
Los Alamos, New Mexico	5:15	

FRIDAY, September 29, 1978

Los Alamos Inn		7:30 am
Union Oil Company, Baca Location No. 1 (32 mi.) speaker: R.O. Engebretsen and Union Oil staff	8:30	10:30
Los Alamos, New Mexico (32 mi.) -LUNCH-	11:30	1:00 pm
Los Alamos Airport (1 mi.)	1:10	1:30
Dakota Hogback (Denver) (341 mi.)	9:00	9:15
Denver Hilton	9:45	

SCHEDULED ACTIVITIES AND SPEAKERS FOR

Thursday, September 28, 1978

LOS ALAMOS SCIENTIFIC LABORATORY

Technical Session at P-Division Auditorium	8:40 - 12:00 noon
Welcome: Ken Joy	8:40
Sandia Laboratories, Albuquerque, N.M. presentation	8:45 - 10:00
Geothermal Technical Division	
A.F. Veneruso	
-COFFEE BREAK-	10:00 - 10:30
Session on LASL Hot Dry Rock Activities	10:30 - 12:00 noon
Overview: Greg Nunz	10:30
Drilling tools: Ed Williams	10:45
Logging tools: Jake Archuleta	11:00
Test loop: Jim Albright	11:15
Fenton Hill future: Bert Dennis	11:30
Future sites: A. William Laughlin	11:45
Fenton Hill Hot Dry Rock Drilling Site	2:00 - 3:30
Drill holes: R.H. Hendron	
Chem trailer: C. Grigsby	
CDA trailer: E.H. Horton	
Heat exchangers: J.E. Skalski	
Logging tool display: B.E. Todd	
Geology exhibit: F. West	

Andrew G. ALPHA
Consulting Geologist
1101 Monaco Pkwy.
Denver, Colorado 80220
(303) 333-4142

David J. ATKINSON
Hydrothermal Energy Corporation
2519 Horseshoe Canyon Road
Los Angeles, California 90046
(213) 654-6397

George W. BERRY
Consulting Geologist
600 Spruce Street
Boulder, Colorado 80302
(303) 444-3033

B. E. BYINGTON
Brown & Root, Inc.
P.O. Box 3
Houston, Texas 77001
(713) 676-8186

Judith C. CAIN
Helmerich & Payne, Inc.
4560 Montview
Denver, Colorado 80207
(303) 399-9060

Glen E. CAMPBELL
Gulf Mineral Resources Company
1720 South Bellaire Street
Denver, Colorado 80222
(303) 758-1700, x-372

Ray CHANTLER
McCulloch Geothermal Corporation
29515 Bernice Drive
San Pedro, California 90732
(213) 879-5252

Lou DE LEON
Thermal Power Company
601 California Street
San Francisco, California 94108
(415) 981-5700

Jay D. DICK
Chaffee Geothermal, Ltd.
1361 South Glencoe
Denver, Colorado 80222
(303) 759-3309 or 534-4470

Michael J. DWYER
Cooper, Clark & Associates
826 Grant Avenue
Novato, California 94947
(415) 897-2144

Louis H. EILERS
Dowell - Dow Chemical USA
P.O. Box 21
Tulsa, Oklahoma 74102
(918) 582-0101, x-351

Gene FRITZLER
Coury & Associates, Inc.
7400 West 14th Avenue
Lakewood, Colorado 80215
(303) 232-3823

~~L. Trobe GROSE
Colorado School of Mines
Dept. of Geology
Golden, Colorado 80401
(303) 279-0300, x-806~~

John E. HOWARD
VTN Consolidated, Inc.
P.O. Box C-19529
Irvine, California 92713
(714) 833-2450

~~Anders F. JEPSEN
Eureka Resource Associates
23 Dos Posos
Orinda, California 94563
(415) 845-3800~~

W. E. JOHNSON
Westec Services, Inc.
3211 Fifth Avenue
San Diego, California 92103
(714) 233-7572

P. J. KARNOSKI
Brown & Root, Inc.
P.O. Box 3
Houston, Texas 77001
(713) 676-8186

Leonard A. LESCHACK
LeSchack Associates, Ltd.
1111 University Blvd. West
Silver Spring, Maryland 20902
(301) 649-1670

John P. Maas
Phillips Petroleum Co.
PO Box 239
Salt Lake City, UT 84110

Richard NOSKER
Thermogenics, Inc.
2300 County Center Dr., Suite 250
Santa Rosa, California 95401
(707) 546-7301

D. L. PARKINSON
Westec Services, Inc.
3211 Fifth Avenue
San Diego, California 92103
(714) 294-9770

Joel J. PIPPERT
UTEX Industries
5200 Clinton Drive
Houston, Texas 77020
(713) 672-8321

Bob QUILLIN
Micro Geophysics Corporation
P.O. Box 1106
Golden, Colorado 80401
(303) 279-0226

Kenton RIGGS
Devon Corporation
1624 Market Street, Suite 400
Denver, Colorado 80202
(303) 534-0166

Russ H. ROBINSON
Mono Power Company
P.O. Box 800
Rosemead, California 91770
(213) 572-2992

John L. "Bill" SMITH
Republic Geothermal, Inc.
11823 E. Slauson Ave., Suite One
Santa Fe Springs, California 90670
(213) 945-3661

Pat A. SMITH
Chevron Resources Company
P.O. Box 3722
San Francisco, California 94119
(415) 894-2301

Ray SNOW
UTEX Industries
5200 Clinton Drive
Houston, Texas 77020
(713) 672-8321

Robert J. SPERANDIO
Hydro-Search, Inc.
333 Flint Street
Reno, Nevada 89501
(702) 322-4173

D. Roger & Jannette WALL
Aminoil USA
P.O. Box 11279
Santa Rosa, California 95406
(707) 527-5332

Dwight E. WALTERS
R. F. Smith Corporation
P.O. Box 666
Cobb, California 95426
(707) 928-5772

Larry E. WELLS
Scientific Software Corporation
633 17th Street, Suite 1800
Denver, Colorado 80202
(303) 571-1111

Richard B. WELLS
Law Engineering Testing Company
2749 Delk Road
Marietta, Georgia 30067
(404) 952-9005