AGENDA

Meeting
October 17, 1973
4515 N. 7th Avenue, Phoenix, Arizona

10:00 a.m. Call to order

1. Approval of minutes of meeting of September 21, 1973
2. Report of Executive Secretary
3. Report of Enforcement Section
4. Report of Geology Section
5. Old Business
6. New Business
7. Adjourn

IF YOU ARE UNABLE TO ATTEND THIS MEETING, PLEASE NOTIFY THIS OFFICE AS SOON AS POSSIBLE.
OIL AND GAS CONSERVATION COMMISSION
4515 N. 7th Avenue
Phoenix, Arizona 85013

Minutes of Meeting
September 21, 1973

Present:
Mr. Ralph W. Bilby, Chairman
Mr. W. Roger Hafford, Vice Chairman
Mr. Robert A. Bledsoe, Member
Mr. F. Keith Benton, Member

The regular Commission meeting for the month of September, 1973
was called to order by Chairman Ralph Bilby at 10:00 a.m.

Minutes of meeting of August 17, 1973 were approved as written.

Reports of Executive Secretary, Enforcement Section and Geology
Section were accepted.

Due to a conflict of schedules, it was agreed to change the date
of the next regular meeting from Friday, October 19, to Wednes-
day, October 17, 1973.

Executive Secretary was instructed to consult with Dr. Edgar
McCullough, Head of the Department of Geosciences at the Uni-
versity of Arizona, as to the most convenient time and place
for a program to be presented to the Commission and staff.
This could be in conjunction with a regular Commission meeting,
possibly in November.

Trip of the Executive Secretary was approved to attend the an-
nual meeting of the Independent Petroleum Association of
America in Houston, Texas and a meeting of the Environmental
Protection Committee of the Interstate Oil Compact Commission
in Oklahoma City, Oklahoma, from October 21 to 25, 1973.

Meeting adjourned at 11:35 a.m.

APPROVED

Ralph W. Bilby, Chairman

Also present at meeting:
Dr. J. J. Wright
Department of Geosciences
University of Arizona
Tucson, Arizona
October 10, 1973

Memo: Commissioners  
From: John Bannister

Pursuant to directive from Commissioner Roger Hafford, the office has established a visitors sign-in book. This will be maintained as a permanent record of the Commission, recording visitors to this office on a daily basis. No attempt will be made to register deliveries or other such type of visitors.

As previously advised, tentative arrangements have been made through the Department of Geology, School of Earth Sciences of the University of Arizona in Tucson to conduct a seminar for the Commission on Thursday, November 29, 1973, in Tucson. Dr. Edward McCullough will have a program commencing on Thursday at approximately 9:30 a.m. and running most of the day which will cover various aspects of well drilling and various exploration techniques and any other such which may be of interest to the Commission.

The regular Commission meeting for the month of November will be held in Tucson on Friday, November 30th, at a place to be designated by the Department of Geology.

At the October meeting we can make firm decisions and I will make arrangements accordingly. I would remind you that due to conflicting schedules, the October meeting will be held on October 17th in Phoenix.
October 10, 1973

Memo from W. E. Allen, Director
Enforcement Section

Activity within the State has been very limited this past month. We have had a few visitors making some inquiries and some talking as though they were considering a drilling project.

This office has been contacted by a surveyor requesting information on well spacing. He said that he had been engaged to stake a location in the NW/NE of Section 34-T6N-R1W, Coconino County. This location would be approximately 16 miles southeast of Fredonia, Arizona. The operators are Gregory and Dailey, independents from Louisiana. The surveyor said he had no knowledge of the projected depth. No Application to Drill has been received. The principals have visited our office several times during the past 18 months.

California Liquid Gas Corporation have spudded their LPG storage well in the SW/SW of Section 2-T2N-R1W, Maricopa County. At the last report, they were preparing to core at 1,075'. The top of the salt had been picked at 1,010'. Fenix and Scisson is the prime contractor on this project. A representative of Fenix & Scisson was here last week making preliminary investigations for another project in the Lake Salt Dome area. The name of the client was not divulged.

Kerr-McGee has completed the plugging of their No. 5 Navajo in the SE/SE Section 31-T36N-R30E, Apache County. We have now issued the Permit for Kerr-McGee to drill their No. 17 Navajo located in the NW/SE Section 31-T36N-R30E. The issuance of this Permit was delayed awaiting the plugging of their Kerr-McGee No. 5 well. In a recent telephone conversation...
Activity Report
October 10, 1973
Page 2

With a Kerr-McGee representative, we were told that they had been unable to find a rig to drill their No. 17 well. If a rig is not located soon, the drilling of this well may be postponed until spring.

Geothermal Kinetics, Inc., has suspended operations on their No. 2 Power Ranches geothermal prospect. The operators will continue to run periodic temperature surveys and study and evaluate their findings. The operators are also studying the possibility of drilling another test near Casa Grande.
Oil and Gas Conservation Commission

STATE OF ARIZONA
4925 NORTH 7TH AVE.
PHOENIX, ARIZONA 85012
PHONE: (602) 273-2661

ACTIVITY REPORT

October 10, 1973

J. N. Conley
Director, Geology Section

PUBLICATIONS

County Well Location Maps. The Mohave and Yavapai maps have been printed, and are available. Distribution to state and Federal agencies, and academic institutions completed. The preliminary Pima-Santa Cruz map will be up-dated soon, and possibly published this quarter.

Oil and Natural Gas Occurrence in Arizona. This chart has been printed, and required distribution completed.

Publication List. Price List 1, September 1973, entitled "Publications Available from Arizona Oil and Gas Conservation Commission," has been mimeographed. Distribution to companies, consultants, governmental agencies, and academic institutions that might have some interest has been partially completed.

CURRENT INVESTIGATIONS AND PROJECTS

Paleozoic Outcrop Sections. Drafting of the map accompanying the tabulations of measured sections and source references will be started later this month.

Subsurface Studies. These studies are being made in Apache, Navajo, and eastern Coconino counties. Considerable progress has been made in preparing structure and isopachous maps in the general East Boundary Butte and Dineh-bi-Keyah pool areas.

Pool Maps. Base maps for East Boundary Butte, Dineh-bi-Keyah, and the Pinta Dome, Navajo Springs, and East Navajo Springs pools will be completed within the next 30 days.

Holbrook Area Map. This map and the accompanying tabulation has been available as a preliminary open-file publication since June 30, 1973. The final map and tabulation will be completed this month.

ARIZONA WELL INFORMATION. A supplement up-dating this bulletin, No. 182, Arizona Bureau of Mines, has been completed. It will be offset printed this quarter.
Activity Report
October 10, 1973
Page Two

GENERAL

Field Trip. Jim Scurlock and Ed Koester attended this past week the
24th Field Conference of the New Mexico Geological Society. Koester is sub-
mitting a written report on the conference.

Visitors. Scurlock reports that one of our visitors was a Roland L.
Dickson, a Landman employed by a Texas operator, Dr. Hampton C. Robinson, Jr.
(DBA Fort Bend Oil Co.). Dickson stated that he has leased about 70,000 acres
around the towns of Stanfield, Gila Bend, and Oracle Junction, and expects to
lease approximately 25,000 more acres in the same areas. He was interested in
seeing the available information on Humble’s deep stratigraphic hole, Permit
No. 583, in Section 2, Township 8 South, Range 8 East, Pinal County.

* * * * *

Another visitor, Paul Manera, a local consultant, also visited us to look
at the data on the Humble hole in Pinal County.

Storage Caverns. We have an unconfirmed report that Tucson Gas & Electric
is interested in looking for sites offering underground storage of liquid hydro-
carbons in salt caverns.

Humble (Exxon) Stratigraphic Test Hole, Permit No. 583. American Stratig-
graphic Co. has returned the samples of the drill-bit cuttings of this well.
We assume that the stratigraphic log will be available soon.

Exxon Co., U.S.A., has released to Rocky Mountain Well Log Service the
various wire-line surveys made of this hole.

We hope to get a palynological study made of the drill-bit cuttings later
this year by a major oil company. Palynology is that branch of science con-
cerned with the study of pollen of seed plants and spores. Fossil pollen is
useful in determining the geologic age of rocks.

JNGios

J.N.C.
### Monthly Financial Report

#### Month of September 1973

<table>
<thead>
<tr>
<th>Classification</th>
<th>Receipts</th>
<th>Appropriated Receipts</th>
<th>Unappropriated Receipts</th>
<th>Total Receipts</th>
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<td>Permits to Drill</td>
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#### Claims Paid

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<th>Month of September 1973</th>
<th>Expenditures</th>
<th>Total Amount Available Year to Date</th>
<th>Claims Paid Year to Date</th>
<th>Outstanding Encumbrances</th>
<th>Unencumbered Balance</th>
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<td>1 Personal Services</td>
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<td>3 Professional Serv.</td>
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<td>4 Travel-State</td>
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<td>5 Travel-Out of State</td>
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<td>2,700.00</td>
<td>2,700.00</td>
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<td>6 Other Operating Exp.</td>
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<td>2,700.00</td>
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<td>7 Capital Outlay-Equip.</td>
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<td>2,500.00</td>
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#### Totals

- **Total Current Month Receipts**: 35,000
- **Transfers In**: 100
- **Balances Brought Forward**: 3,126.23
- **Totals - Month and Year to Date**: 3,457.83

### Totals

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<th>Year to Date</th>
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<th>42,633.01</th>
<th>14,523.99</th>
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*Note: The image contains a table with financial data and calculations for a specific month.
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<th>CLAIMS PAID</th>
<th>OBJ CODE NO.</th>
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<td>Per Diem; Commission Members</td>
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<td>7112</td>
<td>Salaries; Employees</td>
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<td>Health Insurance</td>
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<td>Subsistence</td>
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<td>Public Transp.</td>
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<td>Reg. Fees; Parking; etc.</td>
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<td>Travel - Out of State; Subsistence</td>
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<td>Reg. Fees; Telephone; etc.</td>
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<td>Occupancy; Office Rent</td>
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<td>Drayage; Express; etc.</td>
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