

OIL & GAS CONSERVATION COMMISSION
Meeting: October 17, 1973
Mr. John Bannister, Exec. Sec.



OFFICE OF
Oil and Gas Conservation Commission
 STATE OF ARIZONA
 4515 NORTH 7TH AVE.
 PHOENIX, ARIZONA 85013
 PHONE: (602) 271-5161

*NATIONAL PROBLEM
 for PET. after
 1985*

*NOTE - Nov. Meeting
 approve 1000 meeting*

A G E N D A

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

*Judson
 OK w/ Ed*

Arizona Inv

5/18/73

*Smy
 Scubbook
 Conley*

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 Wednesday, October 17, 1973.

Executive Secretary was instructed to consult with Dr. Edgar McCullough, Head of the Department of Geosciences at the University 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 annual 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



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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.



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ACTIVITY REPORT

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/SW of Section 34-T41N-R1W, Coconino County. This location would be approximately 16 miles southeast of Fredona, 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/NW 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 Luke 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

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October 10, 1973
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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.



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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 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. 185, Arizona Bureau of Mines, has been completed. It will be offset printed this quarter.

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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 submitting 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.

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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 hydrocarbons in salt caverns.

Humble (Exxon) Stratigraphic Test Hole, Permit No. 583. American Stratigraphic 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 concerned with the study of pollen of seed plants and spores. Fossil pollen is useful in determining the geologic age of rocks.

JNC:os


J.N.C.

MONTHLY FINANCIAL REPORT

RECEIPTS
MONTH OF

Sept 19 73

RECEIPTS

APPROPRIATED
RECEIPTS

UNAPPROPRIATED
RECEIPTS

TOTAL
ALL RECEIPTS
YEAR TO DATE

CLASSIFICATION	RECEIPTS	APPROPRIATED RECEIPTS	UNAPPROPRIATED RECEIPTS	TOTAL ALL RECEIPTS YEAR TO DATE
1 Permits to Drill			25.00	25.00
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
TOTAL CURRENT MONTH RECEIPTS	25.00		25.00	XXXXXX
TRANSFERS IN			-0-	
BALANCES BROUGHT FORWARD	XXXXXX		3,126.83	XXXXXX
TOTALS - MONTH AND YEAR TO DATE	25.00		3,151.83	3,151.83

CLAIMS PAID MONTH OF	EXPENDITURES FUND TITLES	TOTAL AMOUNT AVAILABLE YEAR TO DATE	CLAIMS PAID YEAR TO DATE	OUTSTANDING ENCUMBRANCES	UNENCUMBERED BALANCE
Sept 1973	1 Personal Services	25,250.00	24,731.16		518.84
	2 Emp. Related Exp.	3,125.00	2,819.13		305.87
	3 Professional Serv.	550.00	186.00		364.00
	4 Travel-State	2,100.00	988.35	444.76	666.89
	5 Travel-Out of State	3,400.00	429.51	357.70	2,612.79
	6 Other Operating Exp.	25,300.00	11,522.66	13,404.23	373.11
	7 Capital Outlay-Equip.	2,800.00	1,955.90	317.30	527.50
	8				
	9				
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	27				
	28				
	29				
	30				
13,671.99	TOTALS	62,525.00	42,632.01	14,523.99	5,369.00

1 CLAIMS PAID YEAR TO DATE	2 OBJECT CODE NO.	3 DISTRIBUTION OF EXPENDITURES CLASSIFICATION	4 CLAIMS PAID MONTH OF <i>Sept</i> 1973
330.00	7111	1 Per Diem: Commission Members	1 180.00
24,401.16	7112	2 Salaries: Employees	2 8,309.16
	7151	3 Industrial Insurance	3 393.41
1,069.90	7153	4 F.I.C.A.	4 476.93
1,436.61	7155	5 Retirement	5 115.06
232.12	7156	6 Health Insurance	6 37.50
87.50	7159	7 Personnel Commission	7
		8	8
	7215	9 Professional Services: Engineer	9
186.00	7219	10 Professional Services: Other	10 186.00
		11	11
145.80	7221	12 Travel - State: Mileage	12 64.60
413.00	7222	13 Subsistence	13 305.00
	7223	14 Public Transp.	14
366.55	7224	15 Vehicle Expense	15 361.69
63.00	7225	16 Reg. Fees; Parking; etc.	16 63.00
		17	17
168.00	7232	18 Travel - Out of State: Subsistence	18 168.00
231.06	7233	19 Public Transp.	19 231.06
	7234	20 Airport Parking	20
30.45	7235	21 Reg. Fees; Telephone; etc.	21 30.45
		22	22
9,247.30	7251	23 Occupancy: Office Rent	23 1,349.46
	7261	24 Warehouse Rent	24
	7263	25 Warehouse Mtn. & Repair	25
260.00	7272	26 Mtn. & Repairs: Furn. & Equip.	26 10.00
859.24	7280	27 Office Supplies	27 3,261.2
43.50	7300	28 Field Supplies; Film; Am. Strat; P.I., etc.	28 14.50
	7331	29 Printing: Reports; Large Maps; etc.	29
	7332	30 Legal Advertisement	30
	7333	31 Court Reporter, Notary Commission, etc.	31
62.29	7334	32 Postage	32 62.29
540.12	7335	33 Telephone	33 242.76
	7337	34 Drayage; Express; etc.	34
65.21	7349	35 Rental, Misc.	35
	7360	36 Dues & Subscriptions	36
		37	37
1,932.20	7431	38 Capital Outlay: Office Equip; Tpr; etc.	38
	7434	39 Spec. Equip. (Geol.)	39
	7436	40 Automobile	40
		41	41
250.00	7913	42 Revolving Fund	42
		43	43
195.00	7280.1	44 Orthophoto Quads	44 195.00
		45	45
		46	46
		47	47
		48	48
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		53	53
		54	54
		55	55
42,632.01		TOTAL	13,671.99