X

_OIL & GAS CONSERVATION COMMISSION Meeting: October 25, 1985

R. A. YBARRA, Acting Exec. Director

.

.

CORRECTED



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA 1645 WEST JEFFERSON, SUITE 420 PHOENIX, ARIZONA 86007 PHONE: (602) 256-5161

AGENDA

Meeting October 25, 1985 1645 West Jefferson, Room 420 Phoenix, Arizona

9:00 A.M.

Call to order

- 1. Approval of Minutes of Meeting of August 16, 1985
- 2. Report of Acting Executive Director Budget Approval
- 3. Report of Enforcement Section R. A. Ybarra reports on Well Operations
- 4. Executive Session--Personnel Purposes
- 5. Adjourn



OFFICE OF

Gil and Cas Conservation Commission

STATE OF ARIZONA

1645 WEST JEFFERSON, SUITE 420 PHOENIX, ARIZONA 85007 PHONE: (602) 255-5161

AGENDA

Meeting October 25, 1985 1645 West Jefferson, Room 420 Phoenix, Arizona

10:00 A.M.

Call to order

- 1. Approval of Minutes of Meeting of August 16, 1985
- 2. Report of Acting Executive Director Budget Approval
- 3. Report of Enforcement Section
 R. A. Ybarra reports on Well Operations
- 4. Executive Session--Personnel Purposes
- 5. Adjourn

IF YOU ARE UNABLE TO ATTEND THIS MEETING, PLEASE NOTIFY THIS OFFICE AS SOON AS POSSIBLE.

erseen)

STREET.



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

1645 WEST JEFFERSON, SUITE 420 PHOENIX, ARIZONA 85007 PHONE: (602) 255-5161

TO THE HONORABLE SECRETARY OF STATE AND THE CITIZENS OF THE STATE OF ARIZONA

Pursuant to A.R.S. § 38-431.02, notice is hereby given that a regular meeting of the Oil and Gas Conservation Commission will be held at 9:00 a.m. on October 25, 1985 at the Commission's offices at 1645 West Jefferson Street, Suite 420, Phoenix, Arizona.

Notice is hereby also given pursuant to A.R.S. § 38-431.02.B that in the course of the regular meeting, the Commission may go into Executive Session for advice from legal counsel pursuant to A.R.S. § 38-431.03.A.3.

Dated this eleventh day of October 1985.

OIL AND GAS CONSERVATION COMMISSION

By R. G. Yrana

Acting Executive Director

Telephone Contact: 255-5161

NOTICE OF HEARING

CASE NO. 58

Notice is hereby given to all interested parties that the OIL AND GAS CONSERVATION COMMISSION, STATE OF ARIZONA, will hold a hearing on the application of Monsanto Oil Company at 10:30 a.m. on October 25, 1985 in its hearing room at 1645 West Jefferson Street, Suite 420, Phoenix, Arizona to consider the application of Monsanto Oil Company for a water disposal project in the DRY MESA FIELD, Apache County, Arizona.

OIL AND GAS CONSERVATION COMMISSION STATE OF ARIZONA

(Original Signed)
J. Dale Nations, PhD
Vice-Chairman

Done this 20th day of September 1985 at Phoenix, Arizona

ATTEST

(Original Signed)
R. A. Ybarra
Acting Executive Director

32×11



RECEIVED SEP 1 6 1985 O & G COMS. COMM.

OFFICE OF

Gil and Gas Conservation Commission STATE OF ARIZONA

1645 WEST JEFFERSON, SUITE 420 PHOENIX, ARIZONA 85007 PHONE: (602) 255-5161

September 13, 1985

To Members of the Arizona Oil and Gas Conservation Commission:

The meeting that was scheduled for September 20 has been postponed and will be held on October 11 at the usual hour.

We are doing some advertising to try to get as many applicants as possible for the job of Executive Secretary of the Commission and hence, will need some more time. We have applied to the Director of the Department of Administration to extend the time for presenting the budget, and I have no doubt that it will be granted. If it is granted, we will have until October 15 in which to approve and file the budget.

Sincerely,

Alphow. Bilby Chairman

RWB:jvi

OIL AND GAS CONSERVATION COMMISSION 1645 West Jefferson Street Suite 420 Phoenix, Arizona 85007

> Minutes of Meeting August 16, 1985

Present:

Dr. J. Dale Nations, Vice-Chairman Mr. Forrest R. Rickard, Member Mrs. Jan C. Wilt, Member

The regular Commission Meeting of August 16, 1985 was called to order by Dr. J. Dale Nations, Vice-Chairman, in the absence of Ralph W. Bilby, Chairman, at 10:32 A.M.

Mr. Rickard moved that the minutes of the meeting of May 24, 1985 be approved and Mrs. Wilt seconded the motion. Motion carried.

Mr. Doss, the Executive Director reviewed his Activity Report. He advised that he and Mr. Ybarra drove to the Strip Country in June to witness the operation of the W. M. Waggoner's 2-26 Federal well. The rig arrived three days late. Two cores were cut, and a thin bleeding seam was found in the first core (560'-580'). Two wells were to be drilled, but the second one hasn't been drilled, and it is doubtful that it will be.

Mr. Doss reported that Joe Faull got permission from the bankruptcy referee to re-enter the original hole that had 5,000' of casing in it belonging to Dowling Petroleum. If there had been a discovery, the State of Arizona would receive its one-eighth royalty first before any other dispersements. The finding of salt water was the result of the perforating.

Mr. Doss witnessed the setting of the surface pipe of the Monsanto well also in June in the Dry Mesa area. This well is presently being tested.

Mr. Doss advised that Mrs. Lois Rogers was recently hired as the Secretary II for the Commission and Jerry Dingle is the new EBO analyst. Mr. Dingle inquired if the wording of

the statutes had to be changed to increase the compensation of the Commission members. This will not be necessary.

± 800,000 Acres

It was reported by Mr. Doss that there is a new lease play between the Arizona-New Mexico line. A recent article by Petroleum Information states that there is a consortium of companies including Shell and Sohio and the French national government company, Elf-Aquitaine, and independents who are taking part in this venture. About three million acres in correction --- New Mexico and three million acres in Arizona are involved. This structure is known as the Baca Basin. John Karabees, lease broker and land promoter booster for the State of Arizona, said that seismic crews are in this area, and a number of the crews are located in Springerville. They are staying off the Indian Reservation. Shell Oil Company has a lease play in northern Mohave County and in northeastern Cochise and southern Gila and Greenlee counties. They incorporate huge blocks of acreage, and seismic crews quickly follow to run their survey lines. The other lease play is by Amoco located northwest of Flagstaff mostly in Coconino County. This large lease play was put together by John Karabees. Mr. Karabees advised that the delay for bringing in two rigs is the backlog that BLM has on lease issuance. Mr. John Haas, representing the BLM, advised that the Forest Service Management is going to consider the oil and gas leasing in their RMP (Resource Management Proposal) and this will take approximately one year.

> Mr. Ybarra inquired about the tubing on site at the Dowling location in Yuma, and that the pits have become nesting grounds for approximately 15 owls. He wanted to know who is responsible for the cleanup at this location. Mr. Doss advised that Joe Faull is responsible for this. Even though we have the bond, bankruptcy is involved in this case. Sy Young from the State Land Department stated that the agricultural people would like to have this area cleaned up. Mr. Ybarra said that there is no established procedure for this kind of a situation, and one is certainly needed on abandonment of this type of a well.

Mr. Ybarra proceeded with reviewing of his Activity Report. He reported discussing with Monsanto about its #6 well that Mr. Boss had inspected. Monsanto reported drilling to 5540' and tried to test open hole, but could not get the packers to set and abandoned the operation. They contacted their partners, Unical and Sun Oil, and were advised to put casing in the hole and get a good test. There is a disposal problem

in this field which necessitated hauling salt water to Utah. There is an indication that #6 well is going to be a good one according to the test reports which were received. Tentative plans are to dispose into the Leadville Formation and produce from the Paradox Formation. With the type of production attained, there may be further drilling to the northwest. Rule 176A calls for a hearing on a new disposal project. Since there has been quite a lapse of time from the former submittal, a hearing will be necessary in this instance. Mr. Doss advised there was approval of the project, but it was never started.

Mr. Ybarra advised that Mr. John Harkins of Morton Salt Company of Chicago, Illinois visited our office to advise of their purchase of Southwest Salt and to discuss the abandonment of two idle wells which should have been plugged long ago. One of the wells has tubing in the hole which will have to be pulled. Mr. Ybarra was advised that it would be cemented all the way to the surface. Mr. Ybarra requested the Commission be notified in writing of the purchase of Southwest Salt by Morton Salt Company and to arrange for the bonds. Southwest Salt made application with the EPA for two injection wells into that salt deposit, and we have a 10-day period for comment. The permit needs to be classified as Class III wells which are covered by the Department of Health Services. The Commission deals with Class II (oil and gas) and Class V (geothermal) wells. The last solution-mining well drilled by Southwest Salt was done so without a permit and, therefore, without a bond. Cal Gas was interested in acquiring this well and using it to store a hydrocarbon product other than LPG. The well transfer was never consumated because Southwest refused to make the well legal on the basis that the well did not come under the jurisdiction of the Commission. Dr. Nations advised since this was an administrative matter that the staff should settle it and advise the outcome at the next meeting.

Mr. Doss reported that Mr. Ralph Pomeroy is continuing to have problems on his geothermal project in the Queen Creek-Higley area, and has asked for an additional six months' period until January 1, 1986 on the temporary abandonment status since the present one has expired. General Electric is to be a partner with Mr. Pomeroy to aid in the necessary financing to get the wells producing geothermal energy. Mr. Rickard moved that Mr. Pomeroy's temporary abandonment be extended of these wells for another six-month period until January 1, 1986. Mrs. Wilt seconded the motion. Motion

carried. Mr. Ybarra commented that it would cost approximately \$160,000 to abandon these two wells which have been idle for over 12 years and no action has been taken regarding them.

Dr. Nations stated he felt that a procedure was necessary to have the Redbird operation cleaned up at the Dowling location in Yuma. Mr. Doss advised that Joe Faull was to contact the State Land Department to see how this was to be done since it is on state land. Mr. Ybarra suggested we contact the bonding company for information. At Dr. Nations' request, Mr. Ybarra is to check into this and report his findings at the next Commission meeting.

At 11:23 A.M., Mr. Rickard moved that the Executive Session be held since the meeting was over, and Mrs. Wilt seconded the motion. Motion carried.

Mrs. Wilt moved for adjournment of the Executive Session and to reconvene the regular session at 12:30 P.M. Mr. Rickard seconded the motion. Motion carried.

Dr. Nations stated since there was a minimum quorum at the Executive Session, a decision was made to continue the consideration for applications for the directorship of the Commission. It was further decided to advertise for this position on a broader base. Mr. Ybarra was designated to be the interim director until a decision is made by the Commission for a permanent director. A brief ad or announcement is to be prepared by Dr. Nations for the "Positions Available" section of the "Oil and Gas Journal," "Western Oil Reporter" and "AAPG Explorer" to advertise for the Executive Director's position.

The next meeting is scheduled for September 20 to approve the budget which has requested the Geologist II position be filled. This will be a Grade 19, Step 10 position in order to obtain a well-qualified applicant. This request has been approved by Richard Rabago, the Assistant Director, for Personnel. Mr. Doss is to inquire about the cost of the ad and what the deadlines are for placing it. Since this is an "exempt" position, it is not subject to Personnel's rules.

At 12:42 P.M., Mr. Rickard moved that the meeting be adjourned. Mrs. Wilt seconded the motion. Motion carried.

Guests in attendance:

John Haas Sy Young Bureau of Land Management State Land Department

EXECUTIVE SESSION

The Executive Session of the Oil and Gas Conservation Commission was called to order at 11:25 A.M. on August 16, 1985 by Vice-Chairman, Dr. J. Dale Nations, for the purpose of selecting a replacement for the Executive Director's position.

The two applicants are Bill Vineyard and Rudy Ybarra. This is a Grade 23, Step 7 position with an annual salary of \$37,561.

Mr. Doss gave a breakdown of his position stressing that it is necessary to work with the Legislature and work on the budget. Travelling is necessary for the position. One is also required to answers questions from the public. The Vice-Chairman and two commissioners then interviewed the two candidates. The meeting adjourned at 12:25 P.M.

APPROVED

Dr. J. Dale Nations Vice-Chairman



OFFICE OF

Gil and Gas Conservation Commission

STATE OF ARIZONA 45 WEST JEFFERSON, SUITE 4

1645 WEST JEFFERSON, SUITE 420 PHOENIX, ARIZONA 85007 PHONE: (602) 255-5161 ACTIVITY REPORT

September 5, 1985

R. A. Ybarra Enforcement Director

There were no field operations to report during this report period.

As instructed by the Commissioners, I looked into three problem areas: the surface clean-up of the Dowling well No. lA State in Yuma County; the Monsanto Company proposed disposal project in the Dry Mesa Field in Apache County; and the "alleged" illegal status of Southwest Salt Company well No. 3-Roach Baker in the salt mining project near Luke Air Base.

Shortly after our meeting of Aug. 16th, I checked into the status of the surface conditions at the Dowling well and learned that the tubing junk left there by Redbird Oil Co. had been removed by Shuck Drilling, a water well drilling contractor, and is being stored in their yard. No explanation was given as to who requested removal of the tubing. As to the final clean-up of the well site, I wrote a letter to Mr. Kenneth Holt, the trustee for the Bankruptcy Estate of Dowling Petroleum, Inc., Case No. 7-84-0160ZE-7, and explained to him that the responsibility for surface clean-up belonged to Dowling. I gave him 60 days, until Oct. 21, 1985; to start this work and must be completed to the satisfaction of the Commission and the State Land Department. If the work is not started on this date, I will set the wheels in motion to have surety, Fireman's Fund Insurance Company, complete this operation.

Regarding the Monsanto Company proposed water disposal project, I wrote to the Company on Aug. 20, and informed them that all new injection projects, enhanced recovery or disposal, require a hearing as per Rule 12-7-176A, which I quoted in part. I also advised them that the Commission approval given Monsanto in 1978 was no longer valid because the project was not initiated on a timely basis and that submittals (data) supporting this project had not been filed. I am sure that I have opened up a can of worms regarding the question of jurisdiction on matters pertaining to injection programs on Indian Lands. I did find out, however, that EPA; s Underground Injection Control program for Arizona will not be in place for another one to two years, so I think we're OK until this program goes into effect. This program, Class II, involving oil and gas and gas storage wells, is not to be confused with the Class III program pertaining to solution mining wells and which became effective in June, 1984.

Activity Report Enforcement Director

Page - 2 - Sept. 5, 1985

As to the legality of Southwest Salt Co. well No. 3 Roach Baker, I had to scrutinize our records on the Southwest Salt Co. operation from its inception until the time the well No. 3 was drilled (in late 1976). This was about the same time that EPA was promulgating its Underground Injection Control (UIC) program persuant to the Safe Drinking Water Act of 1974. EPA came up with a classification of injection wells (Classes I through V). The confusion arose from the original Class III category which included all special process wells, such as in situ gasification of oil shale, coal, etc., and recovery of geothermal energy. When the SDWA was amended in 1979 the definition of Class III injection wells was expanded to include well injection for solution mining of uranium, salt, potash, copper, and other minerals in addition to those named in the original classification. All Class III wells fall under the jurisdiction of the Department of Health Services and this is where well No. 3 belongs. However, Arizona was one of 23 states that did not apply (or qualify) for primacy under Section 1425 of the SDWA and this being the case, EPA, persuant to the SDWA, was to implement an UIC program for these states. Arizona's Class III UIC program became effective June 25, 1984. Under the program all existing Class III wells are authorized for up to one year from the effective date of the program at which time each well in this class must be permitted. Southwest Salt Co. (recently purchased by Môrton Salt) has filed with EPA for permit to operate three Class III wells. Only one (No. 3) of the three wells is in operative condition and the operator has discussed abandonment procedures with me to abandon wells No. 1 and 2. Once the two wells are abandoned to our satisfaction, we will release the bonds and this will get us out of the solution mining business once and for all.

We can discuss these problems in more detail when we meet Sept. 20th.

AGENCY 011 & Gas Conserva 'n Commission

		N. Carlotte		<i>\</i>	
DIVISION_			IDENTI	FICATION CODE NO	<u></u>
1	2		3	•	4

1	2	3		4							
CLAIMS PAID YEAR TO DATE	OBJECT CODE NO.	CODE NO.									
1985		CLASSIFICATION		SEPT. 1981							
13,596 27	6011	1 Salaries: Staff	<u> </u>	5,126	66						
11,332 99	6057	2 Appointed Official	2 3		 						
90 00		3 Per Diem: Commission Members	3	90	00						
	6081	4 Temporary Help	5	361	111						
1,757 52		5 Emp. Related: F.I.C.A.		309	08						
860 10	1	6 Health Insurance	7	36	100						
102 00		7 D&L Insurance									
124 69		8 Unemployment Insurance 9 Dental Insurance		24							
85 82 205 St			10	33	Li.						
			11	290	12						
1,413 53	6155	11 Retirement	12	36	61						
2/3 68		12 Personnel	13		- [/						
	6293	13 Prof. Serv.: Court Reporter	14		╁						
	6499	14 Cartographic Symbols	15		+						
	6499	15 Cartographer	16	-	+-						
	6511	16 Travel-State: Air Fare	17		╁						
- 00 = 10	6531	17 Taxi	18	<u> </u>	+						
225 10		18 Mileage-Private Vehicles	19	201	1,						
407 16		19 Mileage-State Vehicles	20	376	*						
	6569	20 Parking	20	-	╅						
	6569	21 Telephone	21	ļ							
40 00		Subsistence		ļ							
	6599	Registration Fees; Other	23		+-						
	6611	24 Travel-Out of State: Air Fare	25	ļ							
	6631	25			+						
	6639	26 Rail Fare	26	 	_						
	6641	27 Personal Auto	27								
	6669	28 Parking	28		4-						
	6669	29 Telephone; Other	29 30	 							
	6681	30 Subsistence		 							
	6699	Registration Fee	31	·							
	7019	32 Legal Advertising	32								
	7036	33 Postage Stamps	33	1	-						
18 00		34 Telephone Service: ATS Service (WATS)	34		_						
43 83 42 2	7045	35 Line Costs	35								
422	7046	36 Station Equipment	36								
25 4.	7047	37 Long Distance	37								
53 7	7048	38 Other	38		1.						
500 01		39 Insurance (Risk Management)	39		_ _						
	7311	40 Printing	40		_						
	7532	41 Furniture	41		_						
<u> </u>	7532	42 Adder/Calculator	42	=							
	7532	43 Reader/Printer	43		_						
10 a		44 Typewriter	44								
201 9	7 7553	45 Copy Machine	45								
	7621	46 Stationery/Envelopes	46								
	7623	47 Printed Forms	47	1	_1.						
	7624	48 Reproduction Supplies	48								
109 2	8 7625	49 Blue Prints/Office Supplies	49	771	_ =						
	7628	50 Printing Maps	50								
	7628	51 Printing Miscellaneous	51	1	T						
	7962	52 Revolving Fund	52		\neg						
	7967	53 Books	53		_						
	7971	54 Organization Dues	. 54		\dashv						
	1 1211	i Olkanization pues			~+						
	79.75	55 Registration Fees TOTAL	55)]	Ŀ						

THE PARTY OF THE LINE

FIELD

Ω

	2.	3	CLAIMS PAID					
LAIMS PAID	OBJECT	ODJECT DISTRIBUTION OF EXPENDITURES						
ear to date	CODE NO.	CLASSIFICATION	MONTH OF SEPT. 15	85				
1703			1	7				
	7997	1 Subscription; Newspaper	2					
	.7997	2 Technical Journal		38 5,				
38 52		3 Lodging		20 P				
9,100 00	7108	4 Urrice Kent	4	 -				
		5	5	_				
		6	6					
		7	7					
		8	8					
		9	9					
-		10	10					
		11	11					
	<u> </u>	12	12					
			13					
	ļ	13						
	<u> </u>	14	14					
	<u> </u>	15	15					
		16	16					
	1	17	17					
		18	18					
		19	19					
		20	20					
	+	21	21	+				
		22	22					
			23					
		23	24					
		24	25					
	<u> </u>	25	·	<u>i</u>				
		26	26					
		27	27	- 1				
		28	28					
		29	29					
		30	30					
		31	31					
		32	32					
			33					
	- 	33	34					
	<u> </u>	34						
		35	35					
		36	36					
		37	37					
-		38	38					
		39	39					
	 	40	40					
	- 	41	41					
	 		42					
	+	42	43					
	+	43						
		44	44					
		45	45					
	<u> </u>	46	46					
		47	47					
		48	48]				
		49	49					
		50	50					
	1	51	51					
		52	52					
		53	53					
	<u> </u>	54	55					
	. 	55		, ,				
41,377 3	6	TOTAL	<u></u>	51				
OFFICE		(DO NOT WRITE SILOW THIS LINE)	FIELD					
		4 m m	AUDITi					

CASSESSEE

MONTHLY FINANCIAL REPORT 3

RECEIPTS MONTH OF SEPT. 1985	RECEIPTS CLASSIFICATION	APPROPRIATED RECEIPTS	UNAPPROPRIATED RECEIPTS	TOTAL - ALL RECEIPTS - YEAR TO DATE				
	Permits to Drill			4,052 00				
	2							
	3							
	4							
	5							
	6							
	_7							
	8							
	9							
	10		<u> </u>					
	11		<u> </u>					
	12			<u> </u>				
	13							
	14							
	15							
	16							
	17							
	TOTAL CURRENT MONTH RECEIPTS			XXXXXX				
	TRANSFERS IN	·						
XXXXX	BALANCES BROUGHT FORWARD		4,052 00	XXXXX				
	TOTALS - MONTH AND YEAR TO DATE		4,052 00					

CLAIMS PAID MONTH OF SEPT. 198	25	EXPENDITURES FUND TITLES	TOTAL AMOUN AVAILABLE YEAR TO DAT	CLAIMS PAID YEAR TO DA		OUTSTANDING ENCUMBRANCES	UNENCUMBERED BALANCE		
5,216 6	26	1 Personal Services	111,500	00	25,019	26		86,480	17 12
1.116 4	40	2 Emp. Related Exp.	23,600	00	4,822	88		18,777	12
		3 Professional Services	400	00				400	00
414 9	71	4 Travel - State	7,700	00	110	18		6,989	12
		5 Travel - Out of State		00				500	00
109 2	18	6 Other Operating Exp.	11,300	00	1,0824	41		6,475	56
		7 Capital Outlay-Equipment							
		8							
		9							L
		10							
·		11		ļ					
		12						<u> </u>	
		13			<u> </u>				
	<u> </u>	14			<u> </u>		<u> </u>	<u> </u>	
		15		<u> </u>					
		16							L
		17			<u> </u>		<u> </u>		
		18							
		19				L		<u> </u>	<u> </u>
		20		<u> </u>	ļ. <u></u>				ļ
		21				<u> </u>		<u> </u>	
		22		ļ				<u> </u>	
		23		<u> </u>			<u> </u>	 	
		24		<u> </u>			<u> </u>	<u> </u>	
		25		<u> </u>		ļ		1	<u> </u>
		26			<u> </u>	<u> </u>	<u> </u>	<u> </u>	
		27		ļ				<u> </u>	
		28		ļ	Į	<u> </u>			<u> </u>
		29		<u> </u>	<u> </u>	<u> </u>			
		30		 	<u> </u>	<u> </u>			1
6,857	3/	TOTALS	161,000	00	41,377	136		119,622	64

OIL AND GAS CONSERVATION COMMISSION STATE OF ARIZONA

300.7FE1X

		u	 	. :					 			~	1
<i>≒</i> I	Sult River Propert	Soll.											
NAME	Robert E												
DATE	9/12/85	9/25/85											

200

Ö

), i