4581

Application Transcripts.

Small Exhibits

T/C

dearnley-meier reporting service, inc.

BEFORE THE

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO August 18, 1971

EXAMINER HEARING

IN THE MATTER OF

Southeastern New Mexico nomenclature case ) Case No. calling for an order for the extension of certain) 4581 pools in Lea, Chaves and Roosevelt Counties, ) New Mexico.

BEFORE ELVIS A. UTZ, EXAMINER

TRANSCRIPT OF HEARING



MR: HATCH: Case 4581, Southeastern New Mexico

Nomenclature Case calling for an order for the extension

of certain pools, in Lea, Chaves and Roosevelt Counties,

New Mexico.

Would you stand and be sworn.

(Mr. Ramey sworn)

### DIRECT EXAMINATION

## BY MR. HATCH:

O Would you state your name and position for the record.

Joe D. Ramey, Supervisor of the Commission's District one, Hobbs, New Mexico.

O Are you prepared to make recommendations to the Examiner concerning the extension and creation of extension of certain pools in Lea, Chaves and Roosevelt Counties, New Mexico.

A Yes, I am.

O Are the recommendations prepared in the form of an exhibit?

A Yes. This is exhibit one. Paragraphs A through G.

O Are there any corrections to be made in the exhibit today?

A No corrections or no additions.

O The same as the docket has been distributed?

A Yes, that is correct.

Do you recommend to the examiner then that the pools in paragraphs A through G be extended as shown on the docket?

Yes I do.

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1	n	Was exhibit one prepared by you or someone working under
2		vour supervision.
3	Α	Yes, it was.
4		MR. HATCH: I would like to introduce Exhibit One
5		MR. UTZ: What is Exhibit One? The plans?
6	,	MR. RAMEY: Yes.
7		MR. UT2: Exhibit One will be entered into the record
8		of this case.
9		MR. UTZ: Case will be taken under advisement.
10		Case 4582.
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dearnley-meier reporting service,

# INDEX WITNESS PAGE Joe D. Ramey Direct Examination by Mr. Hatch EXHIBIT OFFERED AND ADMITTED MARKED Applicant's one, A - G.

# STATE OF NEW MEXICO ) COUNTY OF BERNALILLO )

I, MARCIA HUGHES, Court Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

Marcia Higher Court Reporter

I do hereby cartify that the foragoing is a complete record of the presentant in the National Land on Land to Care to 458/, north by second on the Care to 258/.

Resident

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# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 4581 Order No. R-4184

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER EXTENDING CERTAIN POOLS IN CHAVES, LEA, AND ROOSEVELT COUNTIES, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on August 18, 1971, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 19th day of August, 1971, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for certain extensions to the Cato-San Andres Pool and the Double L-Queen Associated Pool, both in Chaves County, New Mexico, the Morth Bagley-Pennsylvanian Pool, the Lusk-Delaware Pool, the West Sawyer-San Andres Pool, and the North Vacuum-Abo Pool, all in Lea County, New Mexico, and the Todd-Wolfcamp Pool in Roosevelt County, New Mexico.

### IT IS THEREFORE OFDERED:

(a) That the Morth Bagley-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM SECTION 4: SE/4

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

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- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for certain extensions to the Cato-San Andres Pool and the Double L-Queen Associated Pool, both in Chaves County, New Mexico, the North Bagley-Pennsylvanian Pool, the Lusk-Delaware Pool, the West Sawyer-San Andres Pool, and the Morth Vacuum-Abo Pool, all in Lea County, New Mexico, and the Todd-Wolfcamp Pool in Roosevelt County, New Mexico.

#### IT IS THEREFORE ORDERED:

(a) That the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM SECTION 4: 8E/4

-2-CASE NO. 4581 Order No. R-4184

(b) That the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 7 SOUTH, RANGE 30 BAST, NMPM SECTION 36: NW/4

(c) That the Double L-Queen Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 15 SOUTH, RANGE 30 BAST, NMPM SECTION 18: NW/4

(d) That the Lusk-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 19 SOUTH, RANGE 32 EAST, NAPM SECTION 32: NE/4

(e) That the West Sawyer-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 9 SOUTH, RANGE 37 RAST, NMPM SECTION 22: MW/4

(f) That the Todd-Wolfcamp Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWMSHIP 7 SOUTH, RANGE 35 EAST, MMPM SECTION 21: SE/4 SECTION 22: SW/4, W/2 SE/4, and SE/4 SE/4

(g) That the North Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 BAST, NOAPM SECTION 12: ME/4 SECTION 22: SE/4

TOWNSHIP 17 SOUTH, RANGE 35 EAST, HMPM SECTION 19: NW/4 SECTION 30: NW/4 -3-CASE NO. 4581 Order No. R-4184

#### IT IS FURTHER ORDERED:

- (1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.
- (2) That the effective date of this order and all extensions included herein shall be September 1, 1971.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING. Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Nember & Secretary

SEAL

dr/

DOCKET NO. 18-71

#### DOCKET: REGULAR HEARING - WEDNESDAY - AUGUST 18, 1971

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

#### ALLOWABLE:

- (1) Consideration of the oil allowable for September and October, 1971;
- (2) Consideration of the allowable production of gas for September, 1971 from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for September, 1971.

#### CASE 4437:

(De Novo) This case will be continued to the October 13, 1971 Regular Hearing)

Application of Pennzoil United, Inc., for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying the W/2 of Section 6, Township 23 South, Range 27 East, South Carlsbad-Strawn Gas Pool, Eddy County, New Mexico, said acreage to be dedicated to the Morris R. Antweil Joell Well No. 1 located 660 feet from the North line and 1980 feet from the West line of said Section 6. Also to be considered will be the cost of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well.

Upon application of Pennzoil United, Inc., this case will be heard <u>De Novo</u> under the provisions of Rule 1220.

THE FOLLOWING CASES WILL BE HEARD BEFORE ELVIS A. UTZ, EXAMINER, OR DANIEL S. NUTTER, ALTERNATE EXAMINER, IN THE OIL CONSERVATION COMMISSION CONFERENCE ROOM ON THE SECOND FLOOR OF THE LAND OFFICE BUILDING AT 10 O'CLOCK

#### CASE 4539: (Continued from the July 28, 1971, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Doanbuy Lease & Company, Inc., and all other interested persons to appear and show cause why its following described wells in Section 27, Township 14 South, Range 33 East, Saunders Pool, Lea County, New Mexico, should not be plugged and abandomed in accordance with a Commission-approved plugging program.

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Atlantic State AC-1
                      Well No. 1
                                    Unit N
Atlantic State AC-2
                      Well No. 2
                                    Unit M
                      Well No. 3
Atlantic State AC-2
                                    Unit O
Atlantic State AC-3
                      Well No. 4
                                    Unit L
Atlantic State AC-3
                      Well No. 5
                                    Unit J
Atlantic State AC-4
                      Well No. 6
                                    Unit P
Atlantic State AC-4
                      Well No. 7
                                    Unit T
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CASE 4582: Application of Continental Oil Company for an unorthodox oil well location and amendment of Order No. R-2940, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its SEMU Permian Well No. 91 as a producing oil well at an unorthodox location 2620 feet from the North line and 1300 feet from the West line of Section 19, Township 20 South, Range 38 East, as an infill well in the Southeast Monument Unit Area, Skaggs-Grayburg Pool, Lea County, New Mexico. Applicant further seeks the amendment of Order No. R-2940 to permit the adoption of a procedure whereby additional wells at unorthodox locations in said project may be approved administratively.

> Application of V. F. Vasicek and J. M. Fullinwider, doing business as V-F Petroleum, for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the E/2 of Section 15, Township 16 South, Range 35 East, Lea County, New Mexico, said acreage to be dedicated to a well to be re-entered and recompleted in the Pennsylvanian formation and located 1980 feet from the South and East lines of said Section 15. Also to be considered will be the costs of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well.

CASE 4581: Southeastern New Mexico nomenclature case calling for an order for the extension of certain pools in Lea, Chaves and Roosevelt Counties, New Mexico.

> (a) Extend the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

> > TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM SECTION 4: SE/4

CASE 4583:

(b) Extend the Cato-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 30 EAST, NMPM SECTION 36: NW/4

(c) Extend the Double L-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM SECTION 18: NW/4

(d) Extend the Lusk-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM SECTION 32: NE/4

(e) Extend the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM SECTION 22: NW/4

(f) Extend the Todd-Wolfcamp Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM SECTION 21: SE/4 SECTION 22: SW/4, W/2 SE/4, and SE/4 SE/4

(g) Extend the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 12: NE/4 SECTION 22: SE/4

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM SECTION 19: NW/4 SECTION 30: NW/4

## NOMENCLATURE ADVERTISEMENT FOR AUGUST, 1971 CASE 458/

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the extension of certain existing pools in Chaves, Lea, and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions should not be made.

a) EXTEND the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM SECTION 4: SE/4

b) EXTEND the Cato-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 30 EAST, NMPM SECTION 36: NW/4

c) EXTEND the Double L-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM SECTION 18: NW/4

d) EXTEND the Lusk-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM SECTION 32: NE/4

e) EXTEND the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM SECTION 22: NW/4

f) EXTEND the Todd-Wolfcamp Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM SECTION 21: SE/4 SECTION 22: SW/4, W/2 SE/4, and SE/4 SE/4

g) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 12: NE/4

SECTION 12: NE/4
SECTION 22: SE/4

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

SECTION 19: NW/4 SECTION 30: NW/4

CASE 4581: (a) EXTENSION OF AN EXISTING OIL POOL

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CASE 4581: (b) EXTENSION OF AN EXISTING OIL POOL

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CASE 4581: (c) EXTENSION OF AN EXISTING OIL POOL

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CASE 4581: (d) EXTENSION OF AN EXISTING OIL POOL
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mp on p	co ole b	E: , I ted oun ed	On NC. in dar poo	e c De y c	omp. New law olor xter	Me: Me: are red msi	on on	oil May rec	we. DH" y 20 d.	ll of State	capa ate 1197:	#ly	e of Top	f profit of the second	codu nit f Pe	A coerfo	of (	Section NI	tion	1.32	2-19	)_32	2.

CASE 4581: (e) EXTENSION OF AN EXISTING OIL POOL

COUNTY	LEA	FOOL W	EST	SAWYER-SAI	N ANDRES
TOWNSHITT	9 South	HAIKIB	37	East	NEEM
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19	20	21-			23
30	29	28		ا رایا	26 25
30		3			
		1			
31	32	33		J-1	35 36
PURPOSE:	One completed	oil well	сар	able of pr	oducing.
4		* *			on 22-9-37. Completed in
					ons 4940¹.
					TION 22: NW/4
	OUT extellaton	COTOLEG			,110N 42: Nn/H
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	international contracts and the second contracts are second contracts and the second contracts a				and the state of t
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		removed a reference			

CASE 4581: (f) EXTENSION OF AN EXISTING OIL POOL

TOWNSHI) 7 South RANGE 35 East NMFM	
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7 9 10 11 12	
18 17 16 15 14 13	
18 -17 -16 -15 -1413	
18 -17 -16 -15 -1413	
CONTRACTOR CONTRACTOR	e <sup>a</sup>
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	e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de La companya de la co
31 33 34 35 36	in the second se
PURPOSE: One completed oil well capable of producing.	
TEXACO, INC H. E. Roelofs Federal NCT-1 #1 in Unit J of Section 21-7-35.	
Completed in Wolfcamp on June 9, 1971. Top of Perforations 7610'.	
Pool boundary colored in red.	
Proposed pool extensions colored in green. SECTION 21: SE/4	
SECTION 22: SW/4, W/2 SE/4, and	SE/4 SE/
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CASE 4581: (g) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY	LEA	and the statement of th	FOOL	NORTH	VA.	CUUM-A	ВО	the state of the s		**************************************	- P~E
TOWNSHIE	17	South	RANGE	34 Ea	st	Kanasa anda Mahasa a	NMEM				
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										+	
										+	H
31		- 32	- 3	3 -	و برام ال	34		- 3 <del> 5</del>		36 –	
PURPOSE:	Five o	completed	oil w	ells c	apal	le of	produc	ing.			`.
MOBIL OIL		f :-			_		_		ectio	n 12 <b>-1</b> 7	-34,
Completed	in Abo	on June	7, 19	71. T	op (	of Perf	foratio	ons 85	81'.	· · · · · · · · · · · · · · · · · · ·	
MOBIL_OIL											
Completed			-		_						
MOBIL OIL											
pleted in Pool boun				-							••
Proposed											
	a and a second of the second o					e e un une companyon.		and the second second			
								tobe server was		·	<del></del>

CASE 4581: (g) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY	LEA	POOL N	ORTH_YACUUM-	ABO	
TOWNSHIL	17 South	RANGE	35 East	NMPM	
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	0.4				
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	8		10	11	12
18	17	16 -	15 -	14	13
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19	20	21-	22-	23	24
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	29	28 -	27	26	25
		1 -			
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<del>-   3</del>  1- -	32	33 -	34	35	36
		-		aph_(g),_Exhib	
_				nit D of Secti	
_				rforations 859	
-				t D of <u>Section</u>	
_				rforations 849	
ool bounda	ry colored i	n red.			***
	_				

Proposed pool extensions colored in green. SECTION 19: NW/4

SECTION 30: NW/4