CASE 4625: Application of TEXACO INC. FOR DOWNHOLE COMMINGLING, EDDY COUNTY, NEW MEXICO.

Case Number 4625

Application
Trascripts

Small Exhibits

ETC.

NEW MEXICO OIL CONSERVATION COMMISSION
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO
January 19, 1972
EXAMINER HEARING

BEFORE THE

IN THE MATTER OF:

Application of Texaco Inc. for down-hole commingling, Eddy County, New Mexico.

Case No. 4625

BEFORE:

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Daniel S. Nutter, Alternate Examiner.

TRANSCRIPT OF HEARING

29 SIMMS BLDG. P.O. BOX 1092 PHONE 249-6691-ALBUQUERQUE, NEW MEXICO 37103

MR. HATCH: Case 4625: Application of Texaco Inc. for down-hole commingling, Eddy County, New Mexico.

If the Examiner please, the Commission has received a request from the Applicant that the case be dismissed. The Commission planned to file a case for hearing on February the 16th to show cause why the well should not be repaired.

MR. NUTTER: The Texaco Company has been notified the Commission would file this case on its own motion to show cause why the well should not be repaired?

MR. HATCH: Yes.

MR. NUTTER: Case 4625 will be dismissed.

We will call Case 4642.

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STATE OF NEW MEXICO)

COUNTY OF BERNALILLO)

I, RICHARD STURGES, a Certified Shorthand Reporter, in and for the County of Bernalillo, State of New Mexico 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.

ss.

CERTIFIED SHORTHAND REPORTER

I do hereby eartify that the foregoing is recording the Sa brancas active

A. Execution

Mexico Oil Conservation Cossission

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS 209 TIMMS BLDG. P.O. BOX 1092+PHONE 243-6691+ALBUQUERQUE, NEW MEXICO 87107 FIRST NATIONAL BANK BLDG. EAST+ALBUQUERQUE, NEW MEXICO 87108

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

December 15, 1971

EXAMINER HEARING

IN THE MATTER OF:

Application of Texaco, Inc., for downhole commingling, Eddy County, New Mexico.

Case No. 4625

BEFORE: Elvis A. Utz, Examiner

TRANSCRIPT OF HEARING

SIMMS BIDG. P.O. BOX 1092 PROM SANGERENTS, EXPERT THISTMONY, DAILY COPY, CONVENTI

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MR. UTZ: The hearing will come to order, please.

We have at least two continued cases this morning, and we will call them first.

Case 4625.

MR. HATCH: Case 4625, Application of Texaco, Inc., for downhole commingling, Eddy County, New Mexico.

Applicant has requested the case be continued to January 19th, 1972.

MR. UTZ: Case 4625 will be continued to -- will that be an Examiner Hearing?

MR. HATCH: Yes.

MR. UTZ: Examiner Hearing of January 19, 1972.

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203 SIMMS BLDG. • P.O. BOX 1092 • PHONE 245-6661 • ALBUQUERQUE, NEW MEXICO 87103 First national bark bldg. East • Albuquerque, new mexico 87108

STATE OF NEW MEXICO SS COUNTY OF BERNALILLO

I, RICHARD STURGES, Court Reporter in and for the County of Bernalillo, State of New Mexico, 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.

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Mexico Oil Conservation Corpriecion

SPECIALIZING IN: DEPOSTIONS, MEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

	EXAMINER HEARING	Annual Agricultura
	SANTA FE , NEW M	EXICO
Hearing Date NOVEMBER 17, 1971 TIME: 9 A.M.		
NAME	REPRESENTING	LOCATION
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NEW ME	XICO OIL CONSERVATION COMMISSION	N
	EXAMINER HEARING	<u>.</u>
·	SANTA FE , NEW MEXICO	
Hearing DateD	CEMBER 15, 1971	TIME: 10 a.m.
''AME	REPRESENTING	LOCATION
Burley Kelly	white Kords Kellone	SIF
	Texaco	160665
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HEARING EXAMINER: The hearing will come to order, ploass.

We have a number of continuances, and one dismissal, and I will call those first.

CASE 4625:

MR. HATCH: Case 4625, Application of Texaco Inc. for down-hole commingling, Eddy County, New Mexico.

The Commission has received a request that this case be continued to December 15, 1971.

HEARING EXAMINER: Case 4625 will be continued to December 15, 1971.

COUNTY OF BERNALILLO I, RICHARD STURGES, CERTIFIED SHORTHAND REPORTER, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reporter by me; and that the same is a true and correct record of the said proceedings to the best of my knowledge, skill and

STATE OF NEW MEXICO

ability.

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New Mexico Otl Conservation Commission

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Mr. E. D. McCarter

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

January 27, 1972

Re: Case No.

GOVERNOR BRUCE KING CHAIRMAN

LAND COMMISSIONER ALEX J. ARMIJO MEMBER

STATE GEOLOGIST A. L. FORTER, JR. SECRETARY - DIRECTOR

4625

Texaco Inc.	Order No.	R-4244	
Post Office Box 3109 Midland, Texas 79701	Applicant:	,	
	TEXACO	INC.	
The annual control of the second			
Dear Sir:			
Enclosed herewith are two Commission order recently			
	Very truly yours,		
	(P) P		
	a. L. Vorter,	Sh.	
	A. L. PORTER, Jr. Secretary-Director		
		•	
ALP/ir			
Copy of order also sent to	•		
Hobbs OCC			
Artesia OCC x			
Aztec OCC			

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. 4625 Order No. R-4244

APPLICATION OF TEXACO INC. FOR DOWNHOLE COMMINGLING, EDDY COUNTY, HEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 19, 1972, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 27th day of January, 1972, the Commission, a quorum being present, having considered the record and the recommendations of the Examiner, and being fully advised in the premises,

FIMDS:

That the applicant's request for dismissal should be granted.

IT IS THEREFORE ORDERED:

That Case No. 4625 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

BRUCE KING, Chalrman

ALEX J ARMIJO Member

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

dr/

PRODUCING DEPARTMENT CENTRAL UNITED STATES MIDIAND DIVISION



January 12, 1972

RECEIVED

JAN 1 4 1972

CU CONSERVATION COMM, TEXÂCO ÎNG P. O. BOX 3109 MIDLAND, TEXAS 79701

CASE NO. 4625 DOCKET NO. 2-72

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Case No. 4625, the application of Texaco Inc. to commingle production from the Paduca Morrow and Paduca Wolfcamp Gas Pools in the well bore of its Cotton Draw Unit Well No. 65, is scheduled for January 19, 1972.

Texaco Inc. respectfully requests that this case be dismissed at this time. When Texaco and the agencies involved reach agreement on the best way to handle the production from this well a new hearing will be scheduled, with a strong possibility that the notice of hearing will have to be restyled.

Yours very truly, Darrell Smith to Com would Division Manager EDMc/sl

NMOCC ** cc:

P. O. Drawer DD Artesia, New Mexico

88210

Division Proration Engineer

U.S.G.S. P. O. Drawer 1857 Roswell, New Mexico Attention: Mr. Carl Traywick

Pauley Petroleum Inc. 514 Building of the Southwest 79701 Midland, Texas

DOCKET; EXAMINER HEARING - WEDNESDAY - JANUARY 19, 1972

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

The following cases will be heard before Elvis A. Utz, Examiner, or Daniel S. Nutter, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for February, 1972, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico;
 - (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for February, 1972.
- CASE 4645: Application of Acoma Oil Corporation for down-hole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Drinkard Pool and Wantz-Abo Pool in the well-bore of its S. J. Sarkeys A Well No. 1, a triple completion, located in Unit A of Section 26, Township 21 South, Range 37 East, Lea County, New Mexico.
- CASE 4648: Application of Aztec Oil & Gas Company for an unorthodox well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the off-pattern unorthodox location for its Vasaly Federal Well No. 1-Y to be located 790 feet from the North line and 1795 feet from the West line of Section 31, Township 32 North, Range 11 West, Blanco-Mesaverde Pool, San Juan County, New Mexico.
- CASE 4625: (Continued from the December 15, 1971, Examiner Hearing)
 Application of Texaco Inc. for downhole commingling,
 Eddy County, New Mexico. Applicant, in the above-styled
 cause, seeks authority to commingle production from the
 Paduca-Morrow and Paduca-Wolfcamp Gas Pools in the wellbore of its Cotton Draw Unit Well No. 65 located in Unit
 G of Section 2, Township 25 South, Range 31 East, Eddy
 County, New Mexico.
- CASE 4642: (Continued from the January 5, 1972, Examiner Hearing)
 Application of Fluid Power Pump Company for special pool rules and a pressure maintenance project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special rules for the Media-Entrada Pool, including a provision for 160-acre spacing and proration units. Applicant further seeks authority to

Examiner Hearing - January 19, 1972 -2-

(Case 4642 continued)

institute a pressure maintenance project in said pool by the injection of water into the Entrad formation through various wells located in Sections 10, 11, 22, and 23 of Township 19 North, Range 3, West, Sandoval County, New Mexico, and the promulgation of rules for said project including a procedure whereby additional injection or production wells at orthodox or unorthodox locations may be approved administratively.

- CASE 4646: Application of Manning Gas and Oil Company for down-hole commingling and a non-standard proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from undesignated Gallup and Dakota oil pools in the well-bore of its Apache Well No. 100 to be drilled 435 feet from the North line and 475 feet from the East line of Section 3, Township 24 North, Range 4 West, Rio Arriba County, New Mexico. Applicant further seeks a procedure whereby similar approval may be granted administratively for other wells to be drilled in the area of the above-described well. Applicant further seeks approval for a non-standard 32-acre proration unit comprising all of Lot 1 to be dedicated to the above-described Well No. 100.
- CASE 4647: Application of Apache Corporation for the creation of a new pool and special pool rules, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of oil from the Mesaverde formation for its Jicarilla Apache Well No. 1-7 located in the SE/4 NE/4 of Section 7, Township 22 North, Range 5 West, Sandoval County, New Mexico. Applicant further seeks the promulgation of special rules for said pool including provisions for 80-acre spacing units with wells to be drilled in the north-west or southeast quarter-quarter sections.
- CASE 4650: Application of Walter W. Krug dba Wallen Production Company for an exception to Order No. R-111-A and for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the potash-oil area casing and cementing rules as set forth in Commission Order No. R-111-A for his Wallen Federal Well No. 2 located 990 feet from the North line and 1650 feet from the West line of Section 20, Township 20 South Range 34 East, North Lynch Yates-Seven Rivers Pool, Lea County, New Mexico. Applicant proposes to drill and complete said well in such a manner that upon completion, the well would be equipped with a 7-inch production casing to the top of the pay and a 4 1/2-inch liner through the pay, with cement to the surface. Applicant further seeks the promulgation of special pool rules for similar casing and cementing, of all wells drilled in the above-described pool.

- Application of the Oil Conservation Commission on its own CASE 4649. motion for the amendment of the gas well testing procedures promulgated by Order No. R-333-F for Northwest New Mexico. The Commission proposes to amend Chapter I of said Order No. R-333-F in such a manner as to provide that most annual deliverability and shut-in pressure tests required by said order be filed within 60 days following the completion of the test and to provide for notice to the Commission of any rescheduling of shut-in pressure tests. The Commission further proposes to amend the ninth paragraph of Chapter II, Section 2 of said order to permit shutting in gas wells for the required shut-in test other than immediately following the 7-day deliverability flow test and to permit measuring the shut-in test pressure during the 8th to 15th day of shut-in of of the well rather than on the 8th day as presently required.
- CASE 4637: (Continued from the December 15, 1971, Examiner Hearing)

 In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Luttrell Oil Company and all other interested persons to appear and show cause why the following-described wells in New Mexico should not be plugged and abandoned in accordance with a Commission-approved plugging program:

Luttrell Oil Company State Well No. 1 - Unit M, Section 28, Township 2 South, Range 26 East, De Baca County;

Luttrell Oil Company Corn Well No. 1 - Unit A, Section 5, Township 8 South, Range 24 East, Chaves County.

- CASE 4651: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Lea and Roosevelt Counties, New Mexico.
 - (a) Create a new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production and designated as the Baker-San Andres Gas Pool. The discovery well is the Cactus Drilling Corporation of Texas Kewanee State No. 2 located in Unit G of Section 9, Township 7 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM SECTION 9: NE/4

(Case 4651 continued)

(b) Extend the Bluitt-San Andres Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM SECTION 15: All

(c) Extend the Littman-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM SECTION 20: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM SECTION 27: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM SECTION 18: W/2

(f) Extend the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM SECTION 36: NW/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM SECTION 17: NW/4 SECTION 18: N/2

OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

December 10, 1971

Case 4/625

DOCKET MANED

Texaco, Inc. P. O. Box 3109 Midland, Texas

79701

Attention: Mr. E. D. McCarter

Gentlemen:

At the request of Texaco, Inc., Case No. 4625 will be continued to the January 19, 1972, Examiner Hearing. A copy of the docket will be mailed to you at a later date.

Yours very truly,

GEORGE M. HATCH Attorney

com/dr

cc: Oil Conservation Commission - Artesia Pauley Petroleum Inc., Midland, Texas



PRODUCING DEPARTMENT

December 8, 1971

TEXACO INC. P. O. BOX 3109 MIDLAND, TEXAS 79701

DOCKET NO.

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501
Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Case No. 4625, the application of Texaco Inc. for down hole commingling production from the Paduca Morrow and Paduca Wolfcamp Gas Pools in the well bore of its Cotton
Draw Unit Well No. 65 is scheduled for November 17, 1971.

It has been brought to our attention that different interests exist between zones in this well. Texaco is attempting to resolve this prior to the hearing; therefore, it is requested that Case No. 4625 be continued to the Examiner hearing which will be scheduled for the latter part of January, 1972.

Yours very truly,

Darrell Smith Division Manager

E. D. McCarter

Division Proration Engineer

EDMc/sl

New Mexico Oil Conservation Commission P. O. Drawer DD Artesia, New Mexico 88210

> Pauley Petroleum Inc. 514 Building of the Southwest Midland, Texas 79701

DOCKET: REGULAR HEARING - WEDNESDAY - DECEMBER 15, 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 January and February, 1972;
 - (2) Consideration of the allowable production of gas for January, 1972, 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 January, 1972; consideration of purchaser's nominations for the six-month period beginning February 1, 1972 for that area.
- CASE 4575: (De Novo) (This case, previously continued from its October 13, 1971, hearing, will be continued to the February 16, 1972, regular hearing)

Application of Anadarko Production Company for the amendment of the special pool rules for an existing pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of the special rules and regulations governing the South Eunice-San Andres Pool to provide for the classification of oil and gas wells, spacing and well location requirements, and an allocation formula for withdrawals by oil and gas wells.

Upon application of Anadarko Production Company, this case will be heard <u>De Novo</u> under the provisions of Rule 1220.

CASE 4557: (De Novo) (This case, previously continued from its
October 13, 1971, hearing, will be continued to the February
16, 1972, regular hearing)

Application of Continental Oil Company for transfer of allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to transfer allowable across boundaries of the participating area and the leases outside said area, but within the Maljamar Co-operative Area, MCA Unit Area, Maljamar Grayburg-San Andres Pool, Lea County, New Mexico.

Upon application of Continental Oil Company, 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 A.M.

CASE 4625: (Continued from the November 17, 1971, Examiner Hearing) Application of Texaco Inc. for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Paduca-Morrow and Paduca-Wolfcamp Gas Pools in the wellbore of its Cotton Draw Unit Well No. 65 located in Unit G of Section 2, Township 25 South, Range 31 East, Eddy County, New Mexico.

- CASE 4633: Application of El Paso Natural Gas Company for the suspension of certain provisions of Rules 14 (A) and 15 (A) of the General Rules and Regulations for the prorated gas pools of Southeastern New Mexico, promulgated by Order No. R-1670, as amended. Applicant, in the above-styled cause, seeks suspension for a period of one year from January 1, 1972, of those provisions of Rules 14 (A) and 15 (A) of the General Rules and Regulations for the prorated gas pools of Southeastern New Mexico that provide, respectively, for the cancellation of unproduced allowable and the shuttingin of overproduced wells. Applicant seeks said suspension for the Blinebry, Crosby (Devonian), Eumont, Jalmat, Justis, Monument (McKee), and Tubb Gas Pools, all in Lea County,
- CASE 4634: Application of Texaco Inc. for a waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its West Vacuum Unit Waterflood Project, Vacuum Pool, by the conversion to water injection of eleven wells located in Sections 28, 33, and 34 of Township 17 South, Range 34 East, and Sections 3 and 4 of Township 18 South, Range 34 East, Lea County, New Mexico.
- CASE 4635: Application of Continental Oil Company for multiple completion and down-hole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to complete its Lockhart A-17 Well No. 4, located in the NE/4 NE/4 of Section 17, Township 21 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce oil from the Tubb and Drinkard Pools through a single string of tubing and oil from the Penrose Skelly (Grayburg) Pool through a parallel string of tubing.

CASE 4637: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Luttrell Oil Company and all other interested persons to appear and show cause why the following-described wells in New Mexico should not be plugged and abandoned in accordance with a Commission-approved plugging program:

Luttrell Oil Company State Well No. 1 - Unit M, Section 28, Township 2 South, Range 26 East, De Baca County;

Luttrell Oil Company Corn Well No. 1 - Unit A, Section 5, Township 8 South, Range 24 East, Chaves County.

- CASE 4636: Southeastern nomenclature case calling for an order for the creation and extension of certain pools in Lea, Eddy and Roosevelt Counties, New Mexico.
 - (a) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the West Sand Dunes-Atoka Gas Pool. The discovery well is the El Paso Natural Gas Company Arco State No. 1 located in Unit K of Section 16, Township 23 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM SECTION 16: S/2

(b) Extend the North Allison-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM SECTION 18: SE/4 SECTION 19: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM SECTION 9: SE/4

(d) Extend the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM SECTION 19: S/2

Regular Hearing - December 15, 1971

(Case 4636 continued)

(e) Extend the South Carlsbad-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM SECTION 30: S/2

(f) Extend the Catclaw Draw-Morrow Gas Pool in Eddy County. New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM SECTION 23: All

(g) Extend the Cerca-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM SECTION 2: SW/4
SECTION 3: S/2

(h) Extend the Eagle Creek-San Andres Pool in Eddy County. New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM SECTION 15: S/2 S/2 SECTION 21: S/2 NE/4 and SW/4 SECTION 27: S/2 NW/4 SECTION 28: S/2 NE/4 and NW/4

(i) Extend the Grayburg Jackson Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM SECTION 10: S/2 SW/4

(j) Extend the Grayburg-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
SECTION 21: S/2
SECTION 22: NW/4 NE/4, N/2 SW/4, and SW/4 SW/4

(k) Extend the Justis-Blinebry Pool in Lea County, New Mexico, therein:

Regular Hearing - December 15, 1971

(Case 4636 continued)

- (k) TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4
- (1) Extend the North Lynch Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM SECTION 17: SW/4 SECTION 20: NW/4

(m) Extend the Malaga-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM SECTION 22: NW/4 SW/4

(n) Extend the Power Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM SECTION 1: SE/4 NE/4

(o) Extend the Shugart Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM SECTION 23: W/2 SW/4

(p) Extend the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM SECTION 28: SW/4 SECTION 29: S/2

(q) Extend the Weir-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 15: SE/4



PRODUCING DEPARTMENT -UNITED STATES MIDLAND DIVISION

November 11, 1971

RECEIVED

OIL CONSERVATION COMM.

TEXACO INC. P. O. BOX 3109 MIDLAND, TEXAS 79701

CASE NO. 4623 DOCKET NO. 25-71

New Mexico Oil Conservation Commission P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Case No. 4625, the application of Texaco Inc. for down hole commingling production from the Paduca Morrow and Paduca Wolfcamp Gas Pools in the well bore of its Cotton Draw Unit Well No. 65 is scheduled for November 17, 1971.

It has been brought to our attention that different interests exist between zones in this well. In order for Texaco to resolve this prior to the hearing, it is requested that Case No. 4625 be continued to the Examiner hearing which will be scheduled for December 15, 1971.

Yours very truly,

Darrell Smith Division Manager

E. D. McCarter

Division Proration Engineer

EDMc/sl

cc: New Mexico Oil Conservation Commission P. O. Drawer DD Artesia, New Mexico 88210

Pauley Petroleum Inc. 514 Building of the Southwest Midland, Texas 79701

DOCKET MARED

Date 12-3-7/

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 17, 1971

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

The following cases will be heard before Flvis A. Utz, Examiner, or Daniel S. Nutter, Alternate Examiner:

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for December, 1971, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico, and also presentation of purchaser's nominations for said pools for the six-month period beginning January 1, 1972.
- (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for December, 1971.
- CASE 4624:
- Application of Gulf Oil Corporation for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the consolidation of two non-standard gas proration units into one 320-acre non-standard unit comprising the S/2 N/2 and N/2 S/2 of Section 29, Township 20 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico, to be dedicated to its A. B. Reeves Wells No. 1 and 2 located, respectively, in Units L and E of said Section 29. Applicant further seeks authority to produce the allowable assigned to said unit from either of said wells in any proportion.
- CASE 4625:
- Application of Texaco Inc. for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Paduca-Morrow and Paduca-Wolfcamp Gas Pools in the well-bore of its Cotton Draw Unit Well No. 65 located in Unit G of Section 2, Township 25 South, Range 31 East, Eddy County, New Mexico.
- CASE 4627:
- Application of Anadarko Production Company for a water-flood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Langlie-Mattix Penrose Sand Unit Waterflood Project by the addition of four injection wells at non-standard locations in Township 22 South, Range 37 East, Langlie-Mattix Pool, Lea County, New Mexico, as follows:

(Case 4627 continued)

Well No. 8-5	10 feet from the North line and 10 feet from the West line of Section 21;
Well No. 1-2	1310 feet from the South and West lines of Section 14;
Well No. 40-1	1650 feet from the South line and 1310 feet from the West line of Section 23;
Well No. 2-2	990 feet from the North line and 1310 feet from the West line of Section 23;

- CASE 4609: (Continued from the October 13, 1971 Examiner Hearing)

 Application of Jack L. McClellan for a unit agreement,
 Chaves County, New Mexico. Applicant, in the abovestyled cause, seeks approval of the Sulimar-Queen Unit
 Area comprising 1520 acres, more or less, of Federal
 lands in Sections 13, 23, 24, 25, and 26 of Township 15
 South, Range 29 East, and Sections 18 and 19 of Township 15 South, Range 30 East, Chaves County, New Mexico.
- CASE 4539: (Continued from the October 13, 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 abandoned in accordance with a Commission-approved plugging program.
- CASE 4593: (Continued from the October 13, 1971, Examiner Hearing)
 Application of Continental Oil Company for an exception
 to Order No. R-3221, as amended, Chaves County, New
 Mexico. Applicant, in the above-styled cause, seeks
 an exception to Order No. R-3221, as amended, to dispose
 of water produced by wells located on its W. R. Means
 lease comprising the S/2 and NW/4 of Section 28, and
 E/2 and E/2 W/2 of Section 29, Township 14 South, Range
 30 East, Vest Ranch-Queen Pool, Chaves County, New
 Mexico, in unlined surface pits.

- CASE 4613: Continued from the October 27, 1971, Examiner Hearing Application of Scoggins Petroleum Corporation for creation of a new gas pool and special rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Morrow gas pool for its State BI Well No. 1 located in Unit F of Section 33, Township 18 South, Range 25 East, Eddy County, New Mexico, and the promulgation of special rules therefor, including a provision for 640-acre spacing units.
- CASE 4626: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Lea and Roosevelt Counties, New Mexico.
 - (a) Create a new pool in Lea County, New Mexico classified as an o'l pool for Drinkard production and designated as the Garrett Drinkard Pool.

The discovery well is the Green & Michaelson Producing Company, Burson Well No. 1 located in Unit C of Section 28, Township 16 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM SECTION 28: NW/4

(b) Extend the Justis Tubb/Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

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

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM SECTION 18: S/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

SECTION 15: NE/4 and N/2 SE/4

SECTION 27: NW/4

SECTION 28: NE/4

Examiner Hearing - November 17, 1971

(Case 4626 Continued)

(e) Extend the Vada-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM SECTION 35: SW/4



RECEIVED

OCT 27 1971

OIL CONSERVATION COMM.

DECENTION DEPARTMENT -UNITED STATES MIDLAND DIVISION

October 25, 1971

TEXACO ING.
P. D. ROX 8109
MIDLAND, TEXAS 79701

New Mexico Oil Conservation Commission P. O. Box 2088
Santa Fe, New Mexico 87501

Care 4625

REQUEST FOR HEARING
COTTON DRAW UNIT WELL NO. 65
PADUCA (MORROW) AND (WOLFCAMP)
GAS FIELDS
EDDY COUNTY, NEW MEXICO

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Texaco Inc. respectfully requests that an examiner hearing be scheduled to consider its application for approval to commingle, in the Well bore, the gas production from the Paduca (Morrow) and (Wolfcamp) Fields which are currently dually completed in the Cotton Draw Unit Well No. 65, located in Unit G of Section 2, Township 25 South, Range 31 East, Eddy County, New Mexico. This dual completion was authorized by Order No. R-3266 dated July 10, 1967.

Communication between the Morrow and Wolfcamp zones has recently been identified; however, in lieu of repairing this communication, at a risk of damaging one or both zones, this application is being filed.

Texaco Inc. and Pauley Petroleum Inc. are the owners of this well and all surrounding acreage on a 50%-50% basis.

Yours very truly,

Darrell Smith Division Manager

EDMc/sl

E. D. McCarter Division Proration Engineer

cc: New Mexico Oil Conservation Commission Artesia, New Mexico 88210

Pauley Petroleum Inc. 514 Building of the Southwest Midland, Texas 79701

DOCKET MARKED

Date 11-4-71

DRAFT

GMH/dr



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:

AM

CASE No. 4625

Order No. R- 4244

APPLICATION OF TEXACO INC. FOR DOWNHOLE COMMINGLING, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 19, 19 72 at Santa Fe, New Mexico, before Examiner Daniel S. Nutter

NOW, on this day of January, 19 72 the Commission, a quorum being present, having considered the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be granted.

IT IS THEREFORE ORDERED:

That Case No. 4625 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.