CASE 3130:

SOUTHEASTERN NEW MEXICO NOMENCLATURE

APPlication,
Transcripts,
SMAIL Exhibits
ETC.

dearnley-meier reparting servise

1120 SIMMS BLDG. . P. O. BOX 1092 . PHONE 243-6691 . ALBUQUEFIQUE, NEW MEXICO

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

October 14, 1964

REGULAR

HEARING

IN THE MATTER OF: Southeastern New Moxico nomenclature case calling for an order for the creation, abolishment and extension of certain pools in Lea, Chaves and Eddy Counties, New Mexico.

Case No. 3130

BEFORE: Honorable Jack M. Campbell, Governor A. L. "Pete" Porter, Secretary-Director

TRANSCRIPT OF HEARING



1092

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MR. PORTER: We will now take up the consideration for the gas allowable. Mr. Utz, will you stand and be sworn, please. (Witness sworn.)

ELVIS UTZ, called as a witness herein, having been first duly sworn on oath, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. DURRETT:

- Will you please state your name and position for the record?
- Elvis A. Utz, Engineer for the New Mexico Oil A Conservation Commission.
- Mr. Utz, have you received and tabulated purchasers' nominations for gas from prorated gas pools in the State of New Mexico for the month of November, 1964?
 - Yes, sir, I have.
 - Q And is this in the form of an Exhibit?
- It's in the form of an Exhibit marked Gas Allowable Case for October, 1964. Exhibit "A".
 - Exhibit "A"? Ω
 - Right.
- Q Will you please summarize these figures for the Commission?
 - The total gas nominations in Southeast New Mexico are



17,298,490: and in Northwest New Mexico they are 37,915,400. The Devils Fork-Callup estimate on a volumetric basis, 157,544 as opposed to 37,915,400 in nominations. I recommend that we use the volumetric estimate and assign allowables for the month of November. The total, using the Devils Fork-Gallup estimate for both areas all 19 pools would be 37,069,014. Correction, it would be 55,167,444.

- In your opinion, are the potential producing capacities of the gas wells in each of these prorated pools in excess of market demand?
 - I believe they are.
- Do you therefore recommend that provation be continued in these pools during the month of November, 1964?
- In order to prevent waste and protect correlative rights, I believe that the gas from these pools should be prorated in accordance with the existing Commission Rules and Orders.
 - Was Exhibit "A" prepared by you or under your direction?
 - It was prepared by me.
 - MP. DURRETT: If the Commission please, I move the introduction of Exhibit "A" and that will conclude my testimony.
 - MR. PORTER: The Exhibits will be admitted into the



record of this Case.

(Phereupon, Exhibit "A" was admitted into evidence.)

MR. PORTER: Are there any questions of Mr. Utz?

(No response.)

MR. PORTER: You may be excused.

(Witness excused.)

MR. PORTER: Does anyone else have anything to offer in the gas allowable case?

The Commission will take the Case under advisement and take up Case 3130.

(Whereupon, the taking of the Hearing was concluded.)

* * *



Marles Hoyd Walker

dearnley-meier reporting service, inc.

STATE OF NEW MUNICO COUNTY OF BERNALILLO Ss.

I, CHARLES FLOYD WALKER, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF, I have affixed my hand and notarial seal this 27th day of October, 1964.

My Commission Expires:

March 25, 1968.

PAGE

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATE MENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BIDG. . P. O. BOX 1092 . PHONE 243-6691 . AIBUQUERQUE, NEW MEXICO

WITHISS

ELVIS A UTZ

EXHIBITS

T F D F Z

Direct Examination by Mr. Durrett

NUMBER	MARKED FOR IDENTIFICATION	OFFERED	ADMITTED
	2	3	3
Exhibit "A"			



NOMENCLATURE ADVERTISEMENT FOR OCTOBER, 1964 CASE

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

a) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Abo production, designated as the Knowles-Abo Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, HMPM SECTION 32: 9E/4

b) CREATE A new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, designated as the Leslie Spring-San Andres Pool, and described as:

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM SECTION 26: SE/4

c) CREATE A new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production, designated as the West Luck-Strawn Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM SECTION 6: SE/4

d) CREATE A new pool in Eddy County, New Mexico, classified as an oil pool for Seven Rivers-Queen production, designated as the East McMillan-Seven Rivers-Queen Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM SECTION 3: NE/4 NE/4

e) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Queen production, designated as the West Mesa-Queen Gas Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NAPH SECTION 12: 3E/4

f) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Tubb production, designated as the East Weir-Tubb Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NAPH SECTION 13: N/2

g) ABOLISH the Weir-Tubb Gas Pool in Lea County, New Mexico, described as:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 15: SE/4 and E/2 SW/4

- -2- October, 1964 Nomenclature
- h) ABOLISH the Wilson-Bone Springs Pool in Lea County, New Mexico, described as:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NAPH SECTION 31: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 27 EAST, NAPH SECTION 32: SE/4 SW/4

j) EXTEND the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM SECTION 16: E/2

k) EXTEND the Blinebry Oil Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 20: SW/4

1) EXTEND the Flying "M"-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NAPM SECTION 23: NE/4

m) EXTEND the Flying "M"-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 9: 8/2 SE/4
SECTION 20: NW/4
SECTION 29: E/2
SECTION 32: N/2

n) EXTEND the Jenkins-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM SECTION 16: SW/4 SECTION 21: NW/4

o) EXTEND the North Justis Tubb-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 87 EAST, NMPM SECTION 11: N/2 SW/4

p) EXTEND the Middle Lane-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 11: SW/4

- -3- October, 1964 Nomenclature
- q) EXTEND the Linda-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 6 SOUTH, RANGE 26 EAST, NHPM SECTION 29: SW/4 SW/4 SECTION 30: E/2 E/2

r) EXTEND the Maljamar Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NHPM SECTION 36: NE/4 NE/4

s) EXTEND the Mescalero-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NAPPM SECTION 22: NE/4

t) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, MHPM SECTION 10: NE/4 SECTION 15: SE/4

u) EXTEND the Oil Center-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 10: S/2 NW/4 and SW/4

v) EXTEND the Pearl-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 35: NW/4

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

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NAPM SECTION 29: 8E/4 SE/4

x) EXTEND the Skaggs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

y) EXTEND the 8kaggs-Glorieta Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NAPH SECTION 12: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NAPM SECTION 1: 8/2 SE/4

aa) EXTEND the South Vacuum-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMEM BECTION 27: SE/4

bb) EXTEND the Vacuum-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMFM SECTION 30: SW/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 THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 3130 ORDER NO. R-2781

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 14, 1964, at Santa Fa, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 19th day of October, 1964, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Abo formation, said pool to hear the designation of Knowles-Abo Pool. Said Knowles-Abo Pool was discovered by Midwest Oil Corporation, Graridge State No. 1, located in Unit O of Section 32, Township 16 South, Range 38 Rast, NMPM. It was completed in Abo on July 15, 1964. The top of perforations is 9054 feet.
- (3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Leslie Spring-San Andres Pool. Said Leslie Spring-San Andres Pool was discovered by Dr. Sam G. Dunn, Dale Rederal No. 1, located in Unit I of Section 26, Township 7 South, Range 26 East, NNPM. It was completed in San Andres on July 12, 1964. The top of perforations is 1498 foet.
- (4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of West Lusk-Strawn Pool. Said West Lusk-Strawn Fool was discovered by Pan American Petroleum Corporation, Big Eddy Unit No. 3, located in Unip P of Section 6, Township 20 South, Range 31 East, NMPN. It was completed in Strawn May 4, 1964. The top of perforations is 11,334 feet.

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- (5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Seven Rivers-Queen formation, said pool to bear the designation of East McMillan Seven Rivers-Queen fool, Said East McMillan Seven Rivers-Queen fool was discovered by John H. Trigg, Federal TY No. 1, located in Unit A of Section 3, Township 20 South, Range 27 East, NMPM. It was completed in Seven Rivers-Queen on May 17, 1964. The top of perforations is 1344 feet.
- (6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Queen formation, said pool to bear the designation of West Mesa-Queen Gas Pool. Said West Mesa-Queen Gas Pool was discovered by Robert A.Dean, Bogle No. 1, located in Unit J of Section 12, Township 16 South, Range 31 East, NMPM. It was completed in Queen on June 25, 1964. The top of perforations is 3314 feet.
- (7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Tubb formation, said pool to bear the designation of East Weir-Tubb Pool. Said East Weir-Tubb Pool was discovered by Texaco, Inc., L. R. Kershaw No. 9, located in Unit B of Section 13, Township 20 South, Range 37 East, NAPM. It was completed in Tubb on November 19, 1963. The top of perforations is 6439 feet.
- (8) That there is need for the consolidation of the Weir-Tubb Gas Fool and the Monument-Tubb Pool, Lea County, New Mexico, inasmuch as the pools produce from the same formation. Said consolidation to be accomplished by the abolishment of the Weir-Tubb Gas Fool and extension of the Monument-Tubb Pool.
- (9) That there is need for the abolishment of the Wilson-Bone Springs Pool in Lea County, New Mexico, because this acreage is already contained in Osudo-Upper and Lower Bone Springs Pools as created under special hearing by R-2757.
- (10) That there is need for certain extensions to the Acme-San Andres Pool, the Linda-San Andres Pool, and the Pecos-San Andres Pool, all in Chaves County, New Mexico, the Atoka-kennsylvanian Gas Pool and the Maljamar Gray-burg-San Andres Pool, both in Eddy County, New Mexico, the Blinebry Oil Pool, the Flying "M"-Abo Pool, the Flying "M"-San Andres Pool, the Jenkins-San Andres Pool, the North Justis Tubb-Drink and Pool, the Middle Lane-Pennsylvanian Pool, the Mescalero-San Andres Pool, the Yearl-Queen Pool, the Skaggs-Drinkard Pool, the Skaggs-Glorieta Pool, the Vacuum-Abo Reef Pool, the South Vacuum-Bone Springs Pool, and the Vacuum-Wolfcamp Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Abo production, is hereby created and designated as the Knowles-Abo Fool, consisting of the following described area:

TOWNSHIE 16 SOUTH, RANGE 38 EAST, NMPM SECTION 32: SE/4

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(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the Laslie Spring-San Andres Bool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 26 BAST, MACH SECTION 26: SE/4

(c) That a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production, is hereby created and designated as the West Lusk-Strawn Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 31 MAST, MARM SECTION 6: 3E/4

(d) That a new pool in Eddy County, New Mexico, classified as an oil pool for Seven Rivers-Queen production, is hereby created and designated as the East McMillan Seven Rivers-Queen Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM SECTION 3: NE/4 NE/4

(e) That a new pool in Eddy County, New Mexico, classified as a gas pool for Queen production, is hereby created and designated as the West Mesa-Queen Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, ROWM SECTION 12: 5E/4

(f) That a new pool in Lee County, New Mexico, classified as an oil pool for Tubb production, is hereby created and designated as the Mast Weir-Tubb Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NAME'M SECTION 13: N/2

(g) That the Weir-Tubb Gas Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, MAPM SECTION 15: SE/4 and M/2 SW/4

is heraby abolished.

(h) That the Monument-Tubb Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 10: NS/4 SECTION 15: SE/4

CASE NO. 3130 ORDER NO. R-2781

(i) That the Wilson-Bone Springs Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NUMPH SECTION 31: SE/4

is hereby abolished.

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

TOWNSHIP 7 SOUTH, RANGE 27 EAST, NMEM SECTION 32: SE/4 SW/4

(k) That the Atoka-Pennsylvanian Gas Fool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIE 18 SOUTH, RANGE 26 EAST, NMPM SECTION 16: E/2

(1) That the Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 20: SW/4

(m) That the Flying "M"-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein

TOWNSHIP 9 SOUTH, RANGE 33 EAST, MAPM SECTION 231 NE/4

(n) That the Flying "M"-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 9: S/2 SE/4 SECTION 16: NW/4 SECTION 17: S/2 SE/4 SECTION 20: NW/4 SECTION 28: W/2 NW/4 SECTION 29: E/2 SECTION 32: N/2

(o) That the Jenkins-San Andres Fool in Lea County, New Mexico, as here tofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMMM SECTION 16: SW/4 SECTION 21: NW/4

(p) That the North Justis Tubb-Drinkerd Fool in Lea County, New Hexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST. MIPM SECTION 35: NW/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 11: N/2 SW/4

(q) That the Middle Lane-Fennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 11: SW/4

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

TOWNSHIP 6 SOUTH, RANGE 26 EAST, MAPM SECTION 29: SN/4 SW/4 SECTION 30: E/2 8/2

(s) That the Maljamar Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NAPM SECTION 36: NE/4 NE/4

(t) That the Mescalero-San Andres bool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST. NMPM SECTION 15: NE/4 SECTION 22: NE/4

(u) That the 011 Center-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 SAST, NMEM SECTION 10: \$/2 NW/4 and \$33/4

- 6 -CASE NO. 3130 ORDER NO. R-2781

(v) That the Fearl-Queen Fool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, EMPM SECTION 35: NW/4

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

TOWNSHIP 7 SOUTH RANGE 26 EAST, NMPM SECTION 29: SE/4 SE/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NAMEM SECTION 10: NE/4
SECTION 11: NW/4
SECTION 12: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, MAPM SECTION 1: S/2 SE/4

(aa) That the South Vacuum-Bone Springs Pool in Lea County, New Mexico, as heretofore clausified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, MARM SECTION 27: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 BAST, NMEM SECTION 25: S/2 NB/4

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NAPM SECTION 30: SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, and extensions included herein shall be November 1, 1964.

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

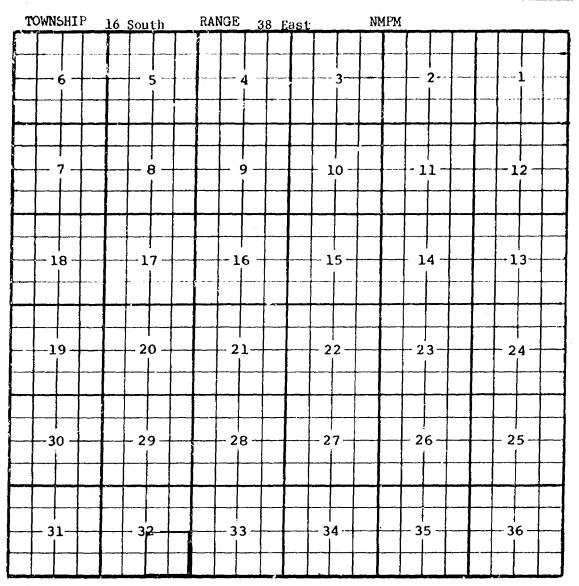
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

ACK M. CAMEBELL, Chairman

E. S. WALKER, Member

A. L. PORTER, JR., Hember & Secretary

POOL KNOWLES-ABO



PURPOSE: One completed oil well cabable of producing.

MIDWEST OIL CORPORATION - Graridge State #1 in Unit O of Section 32-16-38.

Completed in Abo on July 15, 1964. Top of Perforations 9054'.

Proposed pool boundary colored in red. SECTION 32: SE/4

CASE 3130: (b) CREATION OF A NEW OIL POOL Leslie Spring-San Andres Chaves FOOL NMPM COUNTY 26E RANGE **7**S TOWNSHIP 6 12 - 11 10 9 -8 -13 14-15 -16 17-18 24 23 22-- 21 . 20 -19 25 26= 27 28 29 -30 - 36 35 34 33 - 32 Purpose: Two completed oil wells capable of producing. 31-Discovery Well: Dr. Sam G. Dunn, Dale Fed. #1 in unit I of section 26-7-26. Completed in San Andres July 12, 1964, through perforations Dr. Sam G. Dunn, Dale Fed. #2 in unit I of sec. 26-7-26.

Completed in San Andres July 19, 1964, through perforations 1472' to 1484'. Scc. 26: SE/4 proposed pool boundary colored in green.

COUNTY Edc.y		POOL	· -	•	wn		_
TOWNSHIP	20s	RANGE	31E	NMP	м		
7	- 5	9-		3	-11	1 12	
-18-	-17	-16		15	14	-13	
30	29	21-		22	23	24	
Purpose: One	-32 -	ted oil		pable of	35	36	
Piscovery well P of sec. 6-2 perforations Proposed pool	1: Pan 0-31. 11334'	Am. Pet Complete	Corp.	, Big Eccawn May	ldy Unit	well #3 in	unit
						•	

West Mesa-Queen Gas COUNTY Eddy POOL TOWNSHIP 16s RANGE 31E NMPM - 8 -10 -- 11 --18 --17--16 --- 15 -14 --13--19-20 -21-22-- 23--30 -- 29 28 -- 27 -- 26 -25-- 35 -- 32 -- 33 -- 34 -- 36 --- 31-Purpose: One completed gas well capable of producing. Discovery well: Robert A. Dean, Bogle Well #1 in unit J of sec. 12-16-31. Completed in Queen June 25, 1964, through perforations 3314' to 3320'. Proposed pool boundary colored in green. Sec. 12: SE/4

CASE 3130: (f) CREATION OF A NEW OIL POOL

COUNTY LEA POOL EAST WEIR-TUBB

TOWNSHIP	20 South	RANGE	37 East	NMPM		
		- - -				
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19	20	21		- 22	-23	24
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30	29	28	+++	-27	- 26	25
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31-	32	33		- 34	- 35	36
					-	+

PURPOSE: Three completed oil wells capable of producing.

CONTINENTAL OIL COMPANY - SEMU-Tubb #83 in Unit G of Section 13-20-37.

Completed in Tubb on August 14, 1964. Top of Perforations 6459'.

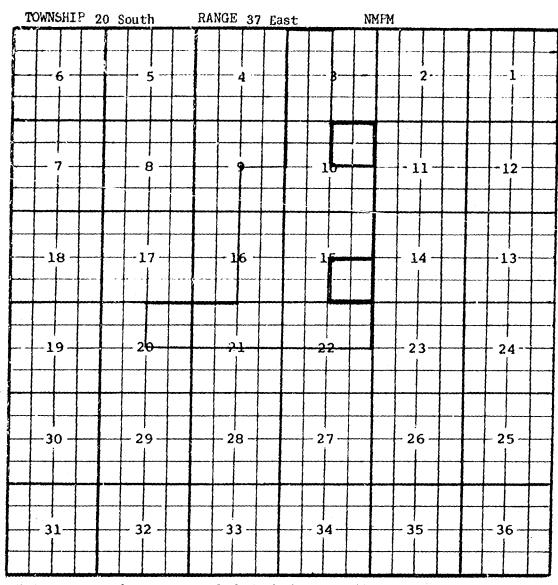
TEXACO, INC. - L. R. Kershaw #9 in Unit B of Section 13-20-37. Completed in Tubb on November 19, 1963. Top of Perforations 6439'. Discovery Well TEXACO, INC. - L. R. Kershaw #10 in Unit F of Section 13-20-37. Completed in Tubb on July 20, 1964. Top of Perforations 6465'.

Proposed pool boundary colored in red. SECTION 13: N/2

CASE 3130: (g) ABOLISHMENT OF AN EXISTING GAS POOL
COUNTY LEA POOL WEIR-TUBB GAS

COUNTY DEA	TOOL WEIR-TUBB GAS	· · · · · · · · · · · · · · · · · · ·
TOWNSHIP 20 South	RANGE 37 Fast NMPM	, , , , , , , , , , , , , , , , , , ,
	• • • • • • • • • • • • • • • • • • • •	
6 + 5 +	3-1-1-2-1-	ii
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7 + + + 8 +	9 + 10 + 11 +	12
		
18	16 14 14	13
19 + 20 +	21 + 22 + 23 + 23 + 23 + 23 + 23 + 23 +	24
30 29	28	25
30 + 29 +	28 7 27 28	25
31 - 32 -	33 34 35	36
PURPOSE: To consolidat	e this pool with the Monument-Tubb Po	ol because
	mmunication between the two pools.	
Proposednabolishment co	lored in blue. SECTION 15: SE/4 and	E/2 SW/4
		•
		······································

COUNTY LEA POOL MONUMENT-TUBB



PURPOSE: To take in area of abolished Weir-Tubb Cas Pool and two completed oil wells capable of producing.

TEXACO, INC. - E. H. B. Phillips "B" #2 in Unit G of Section 10-20-37.

Completed in Tubb on August 2, 1964. Top of Perforations 6540'.

CONTINENTAL OIL COMPANY - Britt B #9 in Unit J of Section 15-20-37. Completed in Tubb on August 14, 1964. Top of Perforations 6486'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 10: NE/4

SECTION 15: SE/4

CASE 3130: (i) ABOLISHMENT OF AN EXISTING OIL POOL

COUNTY LEA POOL WILSON-BONE SPRINGS

TOWNSHIP 20 South	RANGE 36 East	NMPM	
			1-1-1-
6 5	4	3-1-1-2	-
			
7 8	9	10 11	12
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18 17	16	15 14	13-
	₹		
		+++++	╂┼┼┼
19 20	21	22 23	24
20	21	22 23	24
		 	
		+ + + + + + + + + + + + + + + + + + + +	
30 + 29 +	28	27 26	25
		 	
31 32	33	34 35	36
PURPOSE: To abolish thi	s pool because a	reage is already co	ntained in

Osudo-Upper and Lower Bone Springs Pools as created under
special hearing by R-2757.
Proposed abolishment colored in blue. SECTION 31: SE/4

COUNTY Chaves POOL Acme (SA) TOWNSHIP RANGE 27E NMPM 6 -5 " --- **3**-10 -- 11 -12 -18 -17 -16 - 15 · 14 -19 20 - 21-22 -23-24 -30 29 28-- 27 - 26 -25 -- 34 -- 35 -36 -- 31-33-Purpose: One completed oil well capable of producing. Shell Oil Co., Faircloth"C" well #1 in unit N of sec. 32-7-27. Completed in San Andres July 23, 1964, through perforations 1910' to 1950'. Pool boundary colored in red. Proposed extension colored in green. Sec. 32: SE/4 SW/4

CASE 3130: (k) EXTENSION OF AN EXISTING GAS POOL Atoka-Pennsylvanian Gas COUNTY Eddy MHEX 26E RANGE TOWNSHIP 185 -12 - 11 10 8 14 -17 - 18 24 22 21. 25 26 28 29 36 - 35 34. 33. 32 31-Purpose: One completed gas well capable of producing. Yates Pet. Corp., Marathon State AM, well #1 in unit P of sec. 16-18-26. Completed in Morrow (Penn) June 30, 1964, in open hole from 8962' to 9300'. Pool boundary colored in red. Sec. 15: E/2 Proposed extension colored in green.

CASE 3130: (1) EXTENSION OF AN EXISTING OIL POOL

POOL BLINEBRY OIL TOWNSHIP 22 South RANGE NMPM -- 3-6 -10 -- 11 -12-17 - 15 **-**14 -·13-22--19 - 23-24 -30 - 26 -25 34 -35 36 -31-32 PURPOSE: One completed oil well capable of producing.

PURPOSE: One completed oil well capable of producing.

TEXACO, INC. - A. H. Blinebry NCT-1 #17 in Unit L of Section 20-22-38.

Completed in Blinebry on August 7, 1964. Top of Perforations 5628'.

Pool boundary colored in red.

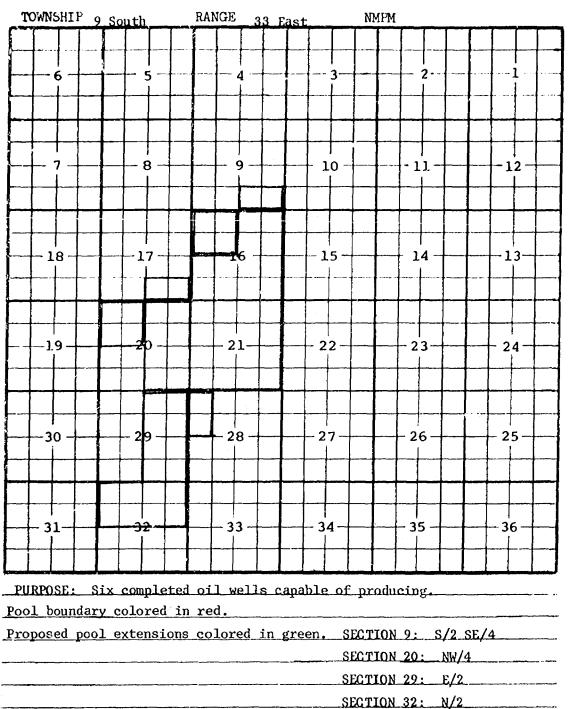
Proposed pool extension colored in green. SECTION 20: SW/4

POOL FLYING "N"-ABO

TOWNSHIP 9	South	RANGE 33	East	NMP M	
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		} 			╂╌┼╌┼╌
7 +-	8	9-	10	11-	12
18	17	16	15	14	13
			1 1 1		
19	20	21-	22	2 3	24
30	29	23	27	26-	25
			+		
				35	36
31	32	33	34	35	36
PURPOSE: One					
				3-9-33. Compl	
				TION 23: NE/4	
- 					
					

4429'.

POOL FLYING "M"-SAN ANDRES



Proposed pool extensions colored in green. SECTION 9: S/2 SE/4

SECTION 20: NW/4

SECTION 29: E/2

SECTION 32: N/2

ADDITIONS---SECTION 16: NW/4

SECTION 17: S/2 SE/4

SECTION 28: W/2 NW/4

COASTAL STATES GAS PRODUCING COMPANY - Shell State #2 in Unit O of Section 9-9-33. Completed in San Andres on July 14, 1964. Top of Perforations 4527'.

COASTAL STATES GAS PRODUCING COMPANY - Skelly State #5 in Unit F of Section

20-9-33. Completed in San Andres on August 12, 1964 Top of Perforations

POOL FLYING "M"-SAN ANDRES

TOWNSHIP 9 South

RANGE 33 East NMPM

COASTAL STATES GAS PRODUCING COMPANY - Gonsales Federal #1-29 in Unit B of Section 29-9-33. Completed in San Andres on August 1, 1964. Top of Perforations 4430'.

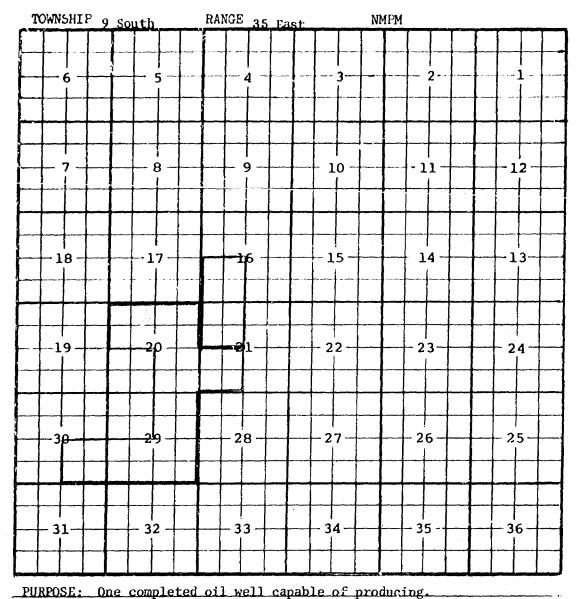
COASTAL STATES GAS PRODUCING COMPANY - Gonsales Federal #2-29 in Unit H of Section 29-9-33. Completed in San Andres on September 14, 1964. Top of Perforations 4435.

COASTAL STATES GAS PRODUCING COMPANY - LL & E State #1 in Unit B of Section 32-9-33. Completed in San Andres on September 12, 1964. Top of Perforations 4384.

COASTAL STATES GAS PRODUCING COMPANY - W. A. State #1 in Unit F of Section 32-9-33. Completed in San Andres on June 21, 1964. Top of Perforations 4402'.

- ADDITION--COASTAL STATES GAS PRODUCING COMPANY Redfern State #2 in Unit D of Section 16-9-33. Completed in San Andres on September 17, 1964. Top of Perforations 4490.
- ADDITION--SHELL OIL COMPANY State FMA #1 in Unit P of Section 17-9-33.

 Completed in San Andres on September 1, 1964. Top of Perforations 4421'.
- ADDITION--COASTAL STATES GAS PRODUCING COMPANY Fee #1 in Unit D of Section 28-9-33. Completed in San Andres on September 1, 1964. Top of Perforations 4490'.



IONE STAR PRODUCING COMPANY - State King #1 in Unit N of Section 16-9-35.

Completed in San Andres on November 18, 1952. Top of Perforations 4740'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 16: SW/4

SECTION 21: NW/4

COUNTY LEA POOL NORTH JUSTIS TUBB-DRINKARD TOWNSHIP 25 South RANGE 37 East NMPM - 4 -10 -8 --16 -18 -17 - 15 14 -13--19 - 20 -21-22-23 24--30 29 28 27 - 26 25-- 35 --- 31-- 32 -- 33 -- 34 -- 36 -

PURPOSE: One completed oil well capable of producing.
OLSEN OILS, INC Olsen-Stuart #1 in Unit K of Section 11-25-37. Com-
Pleted in Tubb-Drinkard on July 23, 1964. Top of Perforations 5873'. Pool boundary colored in red.
Proposed pool extension colored in green. SECTION 11: N/2 SW/4

ADDITIONTEXACO, INC C. C. Fristoe "b" NCT-2 #9 in Unit C of Section 35-24-37. Completed in Drinkard on October 3, 1964. Top of Perforations 6106'. Pool boundary colored in red. Proposed pool extension colored in green. SECTION 35: NW/4

CASE 3130: (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL MIDDLE LANE-PENNSYLVANIAN RANGE 33 East TOWNSHIP MPM 10 South 6 8 10 12 - 18 --17 --16 - 15 --13--19-**- 20** -- 21-23-22-24~ ~30 · -28 26-25 -- 29 -- 27 -35 31-- 32 -- 33 -- 34 -36-

PURPOSE: One completed oil well capable of producing.

MIDWEST OIL CORPORATION - State "B" #1 in Unit N of Section 11-10-33.

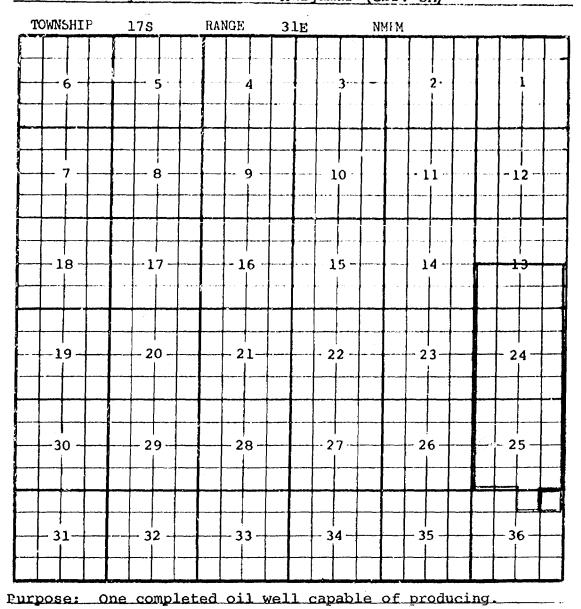
Completed in Pennsylvanian on July 3, 1964. Top of Perforations 9676'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 11: SW/4

CASE 3130: (r) EXTENSION OF AN EXISTING OIL POOL

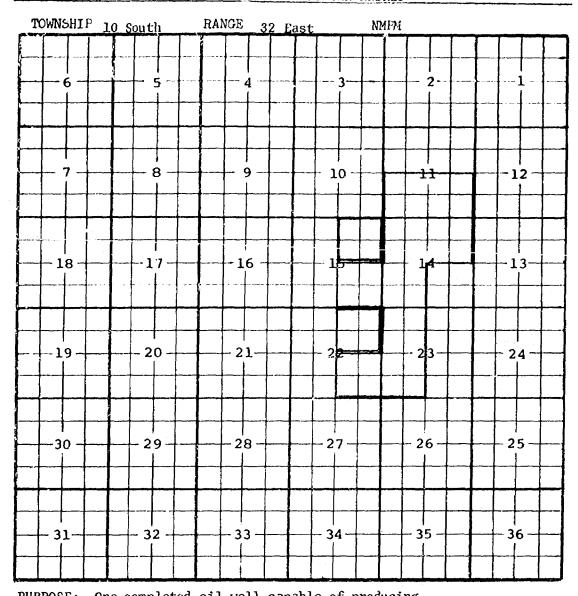
COUNTY	Chaves	POOL	Linda-San	Andres				
TOWNSHIP	6S	RANGE	26E	NMPM				
6	5	4	3-	2-				
7	8	9	10 -	-11-	-12			
18	17	16 -	15 -	14-	-13-			
19	20	21-	22	23-	24			
30	29	28-	27	26	25			
31	32 -	33-	34	35 -	36			
Ray Smith:	England	Fed. well	#2 in uni	it H of se	ucing. c. 30-6-26. erforations			
986' to 10								
Proposed ex			n green.	Sec. 29: 3	SW/4 SW/4 E/2 E/2			



Tex-Star Oil & Gas Corp., Maljamar State well #2 in unit A of sec. 36-17-31. Completed in Grayburg July 2, 1964, through perforations 3916' to 3958'.

Pool boundary colored in red.

Proposed extensions colored in green. Sec. 36: NE/4 NE/4



PURPOSE: One completed oil well capable of producing.

CITIES SERVICE OIL COMPANY - State AD #6 in Unit H of Section 22-10-32.

Completed in San Andres on August 23, 1964. Top of Perforations 4077'.

ADDITION--THE WIL-MC OIL CORPORATION - White State #2 in Unit A of Section 15-10-32. Completed in San Andres on July 21, 1964. Top of Perforations 4110'/

Pool boundary colored in red.

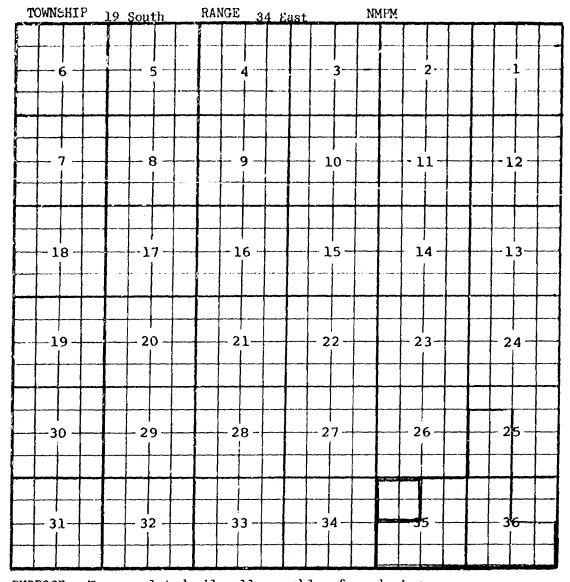
Proposed pool extensions colored in green. SECTION 22: NE/4

ADDITION---SECTION 15: NE/4

CASE 3130: (u) EXTENSION OF AN EXISTING OIL POOL COUNTY LEA POOL OIL CENTER-BLINEBRY TOWNSHIP 21 South RANGE 36 East NMPM - 2--6 -5 -4 .. - 11 -12 -18 -- 17 ---16 -- 15 -14--13-21--- 19 -- 20 -22 23-24 -30 -- 29 -- 28 --27-- 26 -- 25 -- 31-32 -- 33 -- 34 -35 - 36 PURPOSE: One completed oil well capable of producing. HUMBLE OIL & REFINING COMPANY - A. J. Adkins #8 in Unit K of Section 10-21-36. Completed in Blinebry on July 17, 1964. Top of Perforations 5881'. Pool boundary colored in red. Proposed pool extensions colored in green. SECTION 10: S/2 NW/4 and SW/4

COUNTY LEA

POOL PEARL-OUEEN



PURPOSE: Two completed oil wells capable of producing.

ERNEST A. HANSON - Mescalero Ridge Unit #5-35 in Unit F of Section 35-19-34.

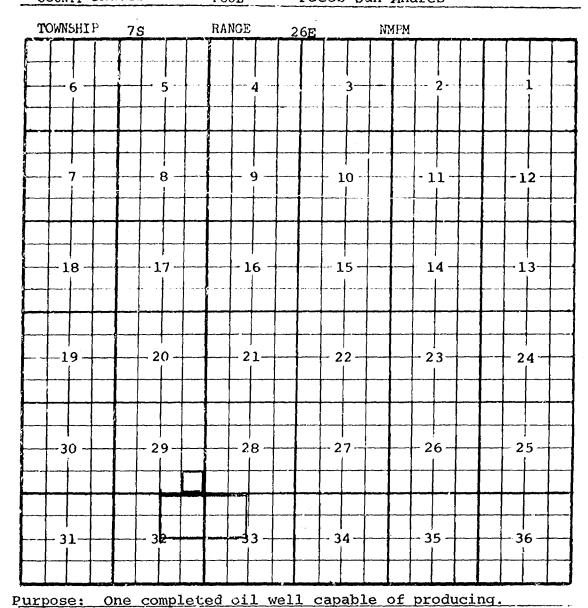
Completed in Queen on July 8, 1964. Top of Perforations 4576'.

ERNEST A. HANSON - Mescalero Ridge Unit #6-35 in Unit C of Section 35-19-34.

Completed in Queen on August 5, 1964. Top of Perforations 4863'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 35: NW/4



Dr. Sam G. Dunn, Sun Fed. well #1 in unit P of sec. 29-7-26.

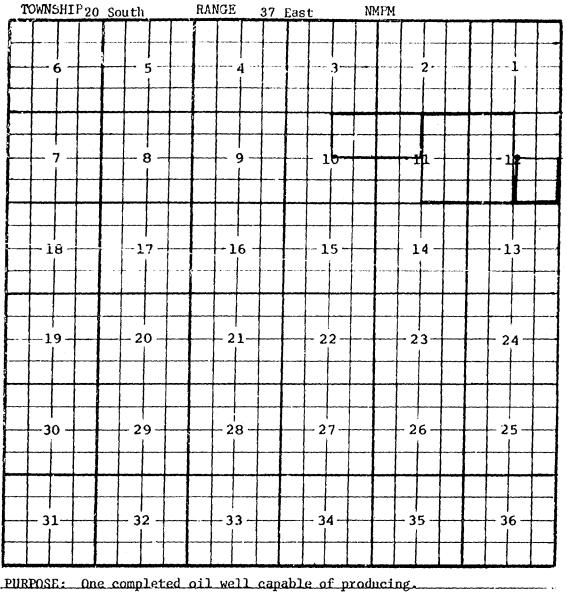
Completed in San Andres July 12, 1964, through perforations
1111.5' to 1112'.

Pool boundary colored in red;

Proposed extensions colored in green. Sec. 29: SE/4 SE/4

COUNTY LEA

POOL SKAGGS-DRINKARD



TEXACO, INC C. H. Weir "A" #10 in Unit J of Section 12-20-37. Completed
in Drinkard on August 1, 1964. Top of Perforations 6831'.
ADDITIONTEXACO, INC E. H. B. Phillips B #2 in Unit G of Section 10-
20-37. Completed in Drinkard on August 9, 1964. Top of Perfo-
rations 6839'.
Pool boundary colored in red.
Proposed pool extensions colored in green. SECTION 12: SE/4
ADDITIONSSECTION 10: NE/4
SECTION 11: NW/4

TOWNSHIP 20 S	outh	RANGE 37 East	NMPN	4	
6	5 -	4	3-1-1-	2	1
		- - - - - - - - - - 	1-1-1-1-	-}	
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18	17	16	15	14	13-
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19	20	21-	22	 2 3	24
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	29	30	27		25
30	29	28	2/	26	7 23 7
 				 	+++
			 	 	
- 31	32	33	34	35	36
+	 -		 	 	

PURPOSE: Une completed oil well capable of producing.
TEXACO, INC C. H. Weir "A" #10 in Unit J of Section 12-20-37. Completed
in Glorieta on August 1, 1964. Top of Perforations 5313'.
Pool boundary colored in red.
Proposed pool extension colored in green. SECTION 12: SE/4
2000

CASE 3130: (z) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL VACUUM-ABO REEF

RANGE 34 East TOWNSHIP NMPM 18 South -- 3-6 ~ 4 ---8-12 - 18 --17 -16 - 15 · 14 - 20 -19 - 21-- 22 -23-24 - 26 -- **2**5 -- 30 -29-- 28 -- 27 -35 31-32 - 33 -34-36 PURPOSE: One completed oil well capable of producing. TEXACO, INC. - State of New Mexico "R" NCT-3 #15 in Unit P of Section 1-18-34. Completed in Abo Reef on July 1, 1964. Top of Perforations 8495'. Pool boundary colored in red. Proposed pool extension colored in green. SECTION 1: S/2 SE/4

COUNTY LEA NMPM RANGE TOWNSHIP - 4 " 6 -12 - 11 10 9 -8 . -13-14 - 15 -- 16 · -17 - 18 24 - 23-21-- 20 -19 25 26-28 29 -30 36 35 - 34 -- 33 -32 -- 31-

PURPOSE: One completed oil well capable of producing.

THE PURE OIL COMPANY - S. Vacuum Unit #1-27 in Unit I of Section 27-18-35.

Completed in Bone Springs on July 30, 1964. Depth to Casing Shoe 11,754'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 27: SE/4

COUNTY	LEA		POOL	<u>VACI</u>	IUM-WL	II I LIZIME			
TOWNSHIP	17 So	uth	RANGE	35	East		NMPM		
				4		3		- 2-	1
6-		- 5	1	$\dot{+}$					
				+-+				+	
			1	+		 	!	++-	
		8	1	9-		10 -	 - -	1-11-	-12
7-		1				 	╁╌╂╴		
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						34	1	35 -	36
31		32 -		33				1-1-1-	
				11					
		o comple	ted oi	1 weJ	l cap	able o	f pro	ducing.	

PURPOSE: One completed oil well capable of producing.

TEXACO, INC. - State of New Mexico "N" #6 in Unit L of Section 30-17-35.

Gompleted in Wolfcamp on June 16, 1964. Top of Perforations 9612'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 30: SW/4

COUNTY LEA

RANGE 34 Fast TOWNSHIP NMPM 17 South 8 -10 -- 11 --12 14 --16 - 15 -- 18 --17 --13-20 -19 - 21-22 23 27--30 - 29 - 28 -31-- 32 -- 33 ~ - 34 -36 -

PURPOSE: As stated on preceding page, paragraph (bh), Exhibit I	•-
ADDITIONTEXACO, INC Texaco-Mobil State #1 in Unit H of Section 25-17-34. Con	n.
pleted in Wolfcamp on August 7, 1964. Top of Perforations 96261.	
Pool boundary colored in red.	_
Proposed pool extension colored in green. SECTION 25: S/2 NE/4	_
	_
	•
	•
	•
	•

DOCKET: REGULAR HEARING - WEDNESDAY - OCTOBER 14, 1964

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

ALLOWABLE

- (1) Consideration of the oil allowable for November, 1964.
- (2) Consideration of the allowable production of gas for November, 1964, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for November, 1964.
- CASE 3130: Southeastern New Mexico nomenclature case calling for an order for the creation, abolishment and extension of certain pools in Lea, Chaves and Eddy Counties, New Mexico:
 - a) CREATE A new oil pool for Abo production, designated as the Knowles-Abo Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM SECTION 32: SE/4

b) CREATE A new oil pool for San Andres production, designated as the Leslie Spring-San Andres Pool, and described as:

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM SECTION 26: SE/4

c) CREATE A new oil pool for Strawn production, designated as the West Lusk-Strawn Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM SECTION 6: SE/4

d) CREATE A new oil pool for Seven Rivers-Queen production, designated as the East McMillan Seven Rivers-Queen Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM SECTION 3: NE/4 NE/4

e) CREATE A new gas pool for Queen production, designated as the West Mesa-Queen Cas Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM SECTION 12: SE/4

f) CREATE A new oil pool for Tubb production, designated as the East Weir-Tubb Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 13: N/2

g) ABOLISH the Weir-Tubb Gas Pool described as:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 15: SE/4 and E/2 SW/4

- 2 - OCTOBER, 1964 NOMENCLATURE

h) EXTEND the Monument-Tubb Gas Pool to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 10: NE/4 SECTION 15: SE/4

i) ABOLISH the Wilson-Bone Springs Pool described as:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM SECTION 31: SE/4

j) EXTEND the Acme-San Andres Pool to include therein:

TOWNSHIP 7 SOUTH, RANGE 27 EAST, NMPM SECTION 32: SE/4 SW/4

k) EXTEND the Atoka-Pennsylvanian Gas Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM SECTION 16: E/2

1) EXTEND the Blinebry Oil Pool to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 20: SW/4

m) EXTEND the Flying "M"-Abo Pool to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 23: NE/4

n) EXTEND the Flying "M"-San Andres Pool to include thereins

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 9: S/2 SE/4 SECTION 20: NW/4 SECTION 29: E/2 SECTION 32: N/2

o) EXTEND the Jenkins-San Andres Pool to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM SECTION 16: SW/4 SECTION 21: NW/4

p) EXTEND the North Justis Tubb-Drinkard Pool to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 11: N/2 SW/4

q) EXTEND the Middle Lane-Pennsylvanian Pool to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 11: SW/4

r) EXTEND the Linda-San Andres Pool to include therein:

TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM SECTION 29: SW/4 SW/4 SECTION 30: E/2 E/2

s) EXTEND the Maljamar Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM SECTION 36: NE/4 NE/4

t) EXTEND the Mescalero-San Andres Pool to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM SECTION 22: NE/4

u) EXTEND the Oil Center-Blinebry Pool to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 10: S/2 NW/4 and SW/4

v) EXTEND the Pearl-Queen Pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 35: NW/4

w) EXTEND the Pecos-San Andres Pool to include therein:

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM SECTION 29: SE/4 SE/4

x) EXTEND the Skaggs-Drinkard Pool to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

y) EXTEND the Skaggs-Glorieta Pool to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

z) EXTEND the Vacuum-Abo Reef Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 1: S/2 SE/4

aa) EXTEND the South Vacuum-Bone Springs Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 27: SE/4

bb) EXTEND the Vacuum-Wolfcamp Pool to include therein:

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

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion for an order for the creation of new Mexico upon its own motion its own motion its own motion of new Mexico upon its own motion its own motion Mexico upon its own motion for an order for the creation of new pools in mexico upon its own motion for an officer for the creation of new pools in Chaves, Eddy, and Lea Counties, New Mexico, the abolishment of certain existing pools in Lea County, New Mexico, and extensions of certain existing pools in Chaves and Lea Counties New Mexico, and giving potion to apply in Chaves and Lea Counties New Mexico, and giving potion to pools in Chaves, Eddy, and Lea Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and persons and parties interested in the subject matter thereof to appear and show cause why such creations, abolishments, and extensions should not be made.

a) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Abo production, designated as the Knowles-Abo Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM

CREATE A new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, designated as the Leslie Spring-San Andres Pool, and described as:

TOWNSHIP 1 SOUTH, RANGE 26 EAST, NMPM

c) CREATE A new pool in Eddy County, New Mexico, classified as an oil pool for Straum production designated as the West Inch-Straum Dool and describe for Strawn production, designated as the West Lusk-Strawn Pool, and described

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM

d) CREATE A new pool in Eddy County, New Mexico, classified as an oil pool for Sough Divers_Oughn production designated as the Fact McMillan_Sough for Seven Rivers-Queen production, designated as the East McMillan-Seven Rivers-Queen Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM SECTION 3: NE/4 NE/4

e) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Queen production, designated as the West Mesa-Queen Gas Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

f) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for much production designated as the Fact Weignmich and described for Tubb production, designated as the East Weir-Tubb Pool, and described

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

ABOLISH the Weir-Tubb Gas Pool in Lea County, New Mexico, described as:

(f.) EXTEND the Monument - Tubb Gas Pentin La County. New Mexico, to include thereins TOWNSHIP ZOSOUTH, RANGE 37 EHST, NMEMO Section 10: NEM Coction 15: SEM

- -2- October, 1964 Nomenclature
- * ABOLISH the Wilson-Bone Springs Pool in Lea County, New Mexico, described as:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM SECTION 31: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 27 EAST, NMPM SECTION 32: SE/4 SW/4

EXTEND the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein: clude therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NHPM SECTION 16: E/2

*) EXTEND the Blinebry Oil Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 20: SW/4

*) EXTEND the Flying "M"-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 23: NE/4

EXTEND the Flying "M"-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, MIPM SECTION 9: S/2 SE/4 SECTION 20: NW/4 SECTION 29: E/2 SECTION 32: N/2

EXTEND the Jenkins-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM SECTION 16: SW/4 SECTION 21: NW/4

EXTEND the North Justis Tubb-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 11: N/2 SW/4

EXTEND the Middle Lane-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 11: SW/4

- -3- October, 1964 Nomenclature
- EXTEND the Linda-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM SECTION 29: SW/4 SW/4 SECTION 30: E/2 E/2

- (5 T) EXTEND the Maljamar Pool in Eddy County, New Mexico, to include therein:
 - TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM SECTION 36: NE/4 NE/4
- EXTEND the Mescalero-San Andres Pool in Lea County, New Mexico, to include therein:
 - TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM SECTION 22: NE/4

EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST. NMPM SECTION 10: NE/4 SECTION 15: SE/4

- (A +x) EXTEND the Oil Center-Blinebry Pool in Lea County, New Mexico, to include therein:
 - TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 10: S/2 NW/4 and SW/4
- EXTEND the Pearl-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 35: NW/4

- w) EXTEND the Pecos-San Andres Pool in Chaves County, New Mexico, to include therein:
 - TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM SECTION 29: SE/4 SE/4
- x) EXTEND the Skaggs-Drinkard Pool in Lea County, New Mexico, to include therein:
 - TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4
- y) EXTEND the Skaggs-Glorieta Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

- -4- October, 1964 Nomenclature
- z) EXTEND the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 1: S/2 SE/4

Anna) EXTEND the South Vacuum-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 27: SE/4

bb) EXTEND the Vacuum-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM SECTION 30: SW/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 THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 3130 ORDER NO. R-

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 14, 1964, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this day of October, 1964, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation of Knowles-Abo Pool. Said Knowles-Abo Pool was discovered by Midwest Oil Corporation, Graridge State No. 1, located in the 30/4, Unit O of Section 32, Township 16 South, Range 38 East, NMPM. It was completed in Abo on July 15, 1964. The top of perforations is 9054 feet.
- (3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Leslie Spring-San Andres Pool. Said Leslie Spring-San Andres Pool was discovered by Dr. Sam G. Dunn, Dale Federal No. 1, located in the 30/4; Unit I of Section 26, Township 7 South, Range 26 East, NMPM. It was completed in San Andres on July 12, 1964. The top of perforations is 1498 feet.
- (4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of West Lusk-Strawn Pool. Said West Lusk-Strawn Pool was discovered by Pan American Petroleum Corporation, Big Eddy Unit No. 3, located in the SE/4, Unit P of Section 6, Township 20 South, Range 31 East, NMPM. It was completed in Strawn May 4, 1964. The top of perforations is 11,334 feet.
- (5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Seven Rivers-Queen formation, said pool to bear the designation of East McMillanxSeven Rivers-Queen Pool. Said East McMillanxSeven Rivers-Queen Pool was discovered by John H. Trigg, Federal TY No. 1, located in the NE/4, Unit A of Section 3, Township 20 South, Range 27 East, NMPM. It was completed in Seven Rivers-Queen on May 17, 1964. The top of perforations is 1344 feet.
- √ (6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Queen formation, said pool to bear the designation of West Mesa-Queen Gas Pool. Said West Mesa-Queen Gas Pool was discovered by Robert A. Dean, Bogle No. 1, located in the SE/4, Unit J of Section 12, Township 16 South, Range 31 East, NMPM. It was completed in Queen on June 25, 1964. The top of perforations is 3314 feet.

- (7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Tubb formation, said pool to bear the designation of East Weir-Tubb Pool. Said East Weir-Tubb Pool was discovered by Texaco, Inc., L. R. Kershaw No. 9, located in the NE/4, Unit B. of Section 13, Township 20 South, Range 37 East, NMPM. It was completed in Tubb on November 19, 1963. The top of perforations is 6439 feet.
- (8) That there is need for the consolidation of the Went Table Gas Pool and the Monament Tuble Pool Lea County, New Mexico, inasmach as the pools produce from the Same formation. Said consolidation to be accomplished by the apolishment of the Weir-Tuble Gas Pool and extension of the Monament-Tuble Pool.

 (9) That there is need for the abolishment of the Wilson-Bone Springs

(9) That there is need for the abolishment of the Wilson-Bone Springs
Pool in Lea County, New Mexico, because this acreage is already contained in
Osudo-Upper and Lower Bone Springs Pools as created under special hearing by
R-2757.

(10) That there is need for certain extensions to the Acme-San Andres Pool, the Linda-San Andres Pool, and the Pecos-San Andres Pool, all in Chaves County, New Mexico, the Atoka-Pennsylvanian Gas Pool and the MaljamarkGrayburg-San Andres Pool, both in Eddy County, New Mexico, the Blinebry Oil Pool, the Flying "M"-Abo Pool, the Flying "M"-San Andres Pool, the Jenkins-San Andres Pool, the North Justis Tubb-Drinkard Pool, the Middle Lane-Pennsylvanian Pool, the Mescalero-San Andres Pool, the Monument-Tubb-Pool, the Oil Center-Blinebry Pool, the Pearl-Queen Pool, the Skaggs-Drinkard Pool, the Skaggs-Glorieta Pool, the Vacuum-Abo Reef Pool, the South Vacuum-Bone Springs Pool, and the Vacuum-Wolfcamp Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Abo production, is hereby created and designated as the Knowles-Abo Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM SECTION 32: SE/4

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the Leslie Spring-San Andres Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 26 FAST, NMPM SECTION 26: SE/4

(c) That a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production, is hereby created and designated as the West Lusk-Strawn Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM SECTION 6: SE/4

(d) That a new pool in Eddy County, New Mexico, classified as an oil pool for Seven Rivers-Queen production, is hereby created and designated as the East McMillany Seven Rivers-Queen Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM SECTION 3: NE/4 NE/4

(e) That a new pool in Eddy County, New Mexico, classified as a gas pool for Queen production, is hereby created and designated as the West Mesa-Queen Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NAPH SECTION 12: SE/4

(f) That a new pool in Lea County, New Mexico, classified as an oil pool for Tubb production, is hereby created and designated as the East Weir-Tubb Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 13: N/2

(g) That the Weir-Tubb Gas Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 15: SE/4 and E/2 SW/4

is hereby abolished.

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 10: NE/4 SECTION 15: SE/4

(i) That the Wilson-Bone Springs Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM SECTION 31: SE/4

is hereby abolished.

(i) That the Acme-San Andres Pool in Chaves County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 27 EAST, NMPM SECTION 32: SE/4 SW/4

(k) That the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM SECTION 16: E/2

(1) That the Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 20: SW/4

(m) That the Flying "M"-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 23: NE/4

(n) That the Flying "M"-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM

SECTION 9: S/2 SE/4

SECTION 16: NW/4

SECTION 17: S/2 SE/4

SECTION 20: NW/4

SECTION 28: W/2 NW/4

SECTION 29: E/2

SECTION 32: N/2

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

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM

SECTION 16: SW/4

SECTION 21: NW/4

- (p) That the North Justis Tubb-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:
 - √ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM SECTION 35: NW/4
 - TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 11: N/2 SW/4
- (q) That the Middle Lane-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:
 - TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 11: SW/4
- (r) That the Linda-San Andres Pool in Chaves County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM SECTION 29: SW/4 SW/4 SECTION 30: E/2 E/2

- (s) That the Maljamar Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:
 - TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM SECTION 36: NE/4 NE/4
- (t) That the Mescalero-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM SECTION 15: NE/4 SECTION 22: NE/4

- (u) That the Oil Center-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:
 - TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 10: S/2 NW/4 and SW/4
- (v) That the Pearl-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 35: NW/4

- (w) That the Pecos-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:
 - TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM SECTION 29: SE/4 SE/4
- (x) That the Skaggs-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 10: NE/4
SECTION 11: NW/4
SECTION 12: SE/4

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

and the same

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

(z) That the Vacuum-Abo Reef Pool in Lea County, New Mexico, as here-tofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 1: S/2 SE/4

(aa) That the South Vacuum-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 27: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 25: S/2 NE/4

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

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, and extensions included herein shall be November 1, 1964.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. Walker, Member

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