

# Casa Mo.

1255

Replication, Transcript,
Small Exhibits, Etc.

DEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION HOBBS, NEW MEXICO MAY 16, 1957

CASE NO. 1255

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER AND ASSOCIATES
COURT REPORTERS
605 SIMMS BUILDING
TELEPHONE 3-6691
ALBUQUERQUE, NEW MEXICO

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## BEFORE THA MADE FOR OUR CONSTRUCTION DOINTSUFOR HODBS, HEN TOKICO TAY 16, 2957

III SHILL MADELER OF:

CASE HO. 1255: Southeastern New Monico nomenclature case calling: for the entension of emisting pools in Lea, : Chavez, Eddy and Roosevelt Countles. New Menico.:

(a) Extension of the Artesia Pool to include:

Township 17 South, Range 20 Hast Section 36: S/2 HM/4

(b) Antension of the Atoka Pool to include:

Township 10 South, Range 26 East Section 12: W/2 NW/L

- (c) Entension of the Brown Pool to include:

  Township 10 South, Range 26 East
  Section 22: SE/4 SE/4
  Section 23: S/2 SW/4
- (d) Extension of the Cass Pool to include:

Township 20 South, Range 37 East Section 14: SW/4 Section 15: SE/4;

(e) Extension of the Dollarhide-Drinkard Pool to include:

Township 24 South, Range 38 East Section 19: N/2 NE/4

(f) Extension of the R-K Queen Pool to include:

Township 18 South, Range 33 East Section 23: NW/4

(g) Extension of the Fowler-Devonian Pool to include:

Township 2h South, Range 37 Hast Section 10: W/2 SW/h

DEARNLEY - ME'ER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE - SANTE FE
3-6691 2-2211

(h) Entendies of the Gladiola Pool to include:

Township 12 South, Range 33 East Section 13: H/2 Sa/h & S/2 NE/h

(i) Autonation of the South High Lone some Pool to include:

Township 17 South, Range 29 East Section h: SM/4

(j) Extension of the Milnesand-Pennsylvanian Pool to include:

Township 3 South, Range 34 East Section 13: SE/4 NE/4

Township 8 South, Range 35 East Section 18: S/2 NW/4

(k) Extension of the Roberts Pool to include:

Township 17 South, Range 33 East Section 8: SE/4

#### BEFORE:

Honorable E. L. Mechem Mr. A. L. Porter, Mr. Murray Morgan

#### TRANSCRIPT OF PROCESDINGS

MR. PORTER: The Commission will consider next Case 1255.

(Witness sworn.)

#### JOHN W. RUNYAN

called as a witness, having been first duly sworn, testified as follows:

#### DIRECT EXAMINATION

#### BY MR. COOLEY:

Q State your name and position for the record, please.

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INCORPORATED
GENERAL LAW REPORTERS
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3-6691 2-2211

- A John W. Rungan, goologist for the Oil Conservation Com-
- Q In your official capacity as goologist for the New Mexico Oil Conservation Commission, have you had an opportunity to make a study of extension of certain pools in Lea, Chavez, Eddy and Roosevelt Counties, New Mexico?

  A I have.
- Q Have you made a study concerning the extension of the Artesia Pool in Township 17 South, Range 28 Bast?
  - A I have. I recommend it be extended as advertised.
- Q What are your recommondations with regard to the Atoka Pool?
  - A I recommend it be extended as advertised.
- Q What are your recommendations concerning the extension of the Brown Pool?
  - A I recommend it be extended as advertised.
- Q Do you have any recommendations concerning the extension of the Cass Pool?
  - A I recommend that it be extended as advertised.
- Q What are your recommendations concerning the Dollarhide-Drinkard Pool?
  - A I recommend it be extended as advertised.
- Q What are your recommendations concerning the E-K Queen Pool?
  - A I recommend it be extended as advertised and also two un-

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advertised portions, being the South Half of the Northwest Quarter of Section 13, Township 18 South, Range 30 East, and the East Half of the Southeast Quarter of Section 8, the North Half of Northeast Quarter of Section 17, Township 18 South, Range 34 East.

Q What are your recommendations concerning the extension of the Fowler-Devonian Pool?

- A I recommend it be extended an advertised.
- Q What are your recommendations with regard to the extension of Gladiola Pool?
  - A I recommend it be extended as advertised.
- Q Do you have any recommendations concerning the extension of the South High Lonesome Pool?
- A I recommend that extension of the South High Lonesome Pool be dismissed due to the fact that the South High Lonesome Pool will be abolished in the near future by the Commission.
- - A I recomme we in our annual or new until .
- Q Do you have any root casilist concerning the extension of the Roberts Pool?
  - A I recommend it be extended as werther
- Q Mr. Runyan, do you have exhibite to a subtratiate your recommendations in this case?
- A Yes, I do. I wish to submit to We Condition which is A through K.

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INCOMPORATED
GENERAL LAW REPORTERS
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3-6691 2-2211

MR. PORTER: Were these exhibits prepared by you or under your supervision?

A Yes, sir, they were.

MR. PORTER: Without objection, they will be admitted.

Do you have any questions?

MR. NUTTIR: No.

MR. PORTER: Does anyone else have any questions? The witness may be excused.

(Witness excused.)

The case will be taken under advisement.

DEARNLEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE - SANTE FE 3-6691 2-2211

#### CERTIFICATE

STATE OF NEW MEXICO ) ss COUNTY OF BERNALILLO )

I, J. A. Trujillo, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Proceedings before the New Mexico Oil Conservation Commission was reported by me in Stenotype and reduced to typewritten transcript by me and/or under my personal supervision, and that the same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal, this, the 10th day of June, 1957, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

NOTARY PUBLIC

My Commission Expires;
OCTOBER 5, 1960

DEARNLEY-MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE - SANTA FE

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

IN THE MATTER OF THE HEARING CALLED BY THE OIL COMBERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF COMBIDERING:

> CASE NO. 1255 Order No. R-1908

THE APPLICATION OF THE OIL CONCERTATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER EXTENDING CENTAIN FOOLS IN LRA, CHAVES, EDDY, AND ROCKEVELT COUNTIES, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 e'clock a.m. on May 16, 1957, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOV, on this  $g e^{\frac{i}{2}}$  day of May, 1987, the Commission, a quorum being present, having considered the testimeny presented and the exhibits received at said bearing and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for certain extensions to the Cass Pool, the Bollarhide-Drinkard Pool, the E-K Queen Pool, the Fowler-Devonian Pool, the Gladiola Pool, and the Roberts Pool, all in Lea County, New Mexico, to the Brown Pool in Chaves County, New Mexico, to the Artesia Pool and the Atoka Pool, both in Eddy County, New Mexico, and to the Milnesand-Pennsylvanian Pool in Roseevelt County, New Mexico.
- (3) That the advertised extension of the South High Lonescue Pool in Eddy County, New Mexico, should be dismissed pending further study.

#### IT IS THEEXPORE ORDERED:

(a) That the Artesia Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSELP 17 SOUTH, RANGE 28 EAST, NEPM Section 36: 8/2 NV/4 Case No. 1355 Order No. R-1008

(b) That the Atoka Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

### TOWNSHIP 18 SOUTH, RANGE 26 KAST, NMPM Section 12: W/2 NW/4

(c) That the Brown Poel in Chaves County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 26 EAST, NEPM Section 22: BE/4 BE/4 Section 23: 8/2 SW/4

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

TOWESHIP 20 SOUTH, RANGE 37 EAST, NHPM Section 14: SW/4

Section 15: SE/4 (e) That the Dollarhide-Drinkard Pool in Lea County,

New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 24 SOUTH, BANGE 38 EAST, NUPM Section 19: N/2 NE/4

(1) That the E-K Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 MAST, NMPM Section 18: 8/2 NW/4

Section 23: NW/4

TOWNSHIP 18 SOUTH, BANGE 34 EAST, NUPM Section 8: E/2 SE/4 Section 8: E/2 SE/4 Section 17: N/2 NE/4

(g) That the Fowler-Devomian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NHPM Section 10: W/E SW/4

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

TOWNSHIP 12 SOUTH, RANGE 38 RAST, HMPH Section 18: N/2 SE/4 and S/2 NE/4

-3-Case No. 1255 Order No. R-1986

(1) That the advertised extension of the South High Lonescee Pool in Edgy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 RAST, NEPM Section 4: 5V/4

be and the same is hereby dismissed.

(j) That the Milnesund-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, HMPM Section 13: 52/4 EE/4

TOWNSHIP 5 SOUTH, RANGE 35 KAST, MMPM Section 18: 5/2 NW/4

(k) That the Roberts Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NAPM Section 8: 8E/4

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

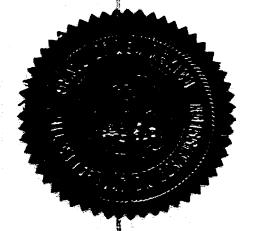
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEN, Chairman

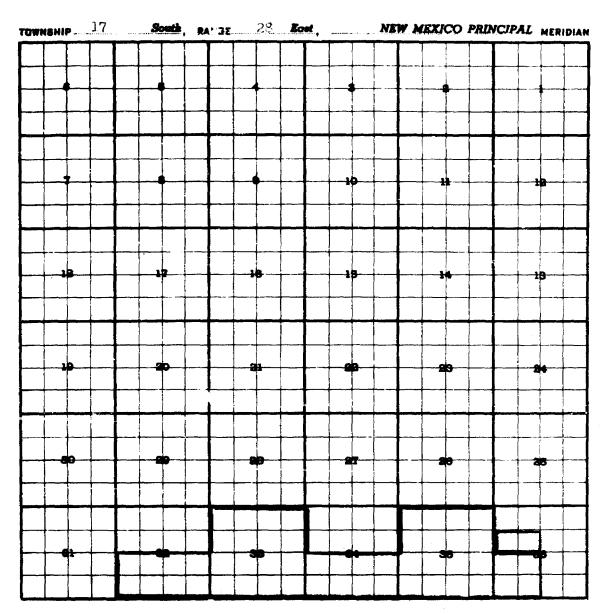
MURRAY E. MORGAN Sombor

W. K. Later 1/2

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



Suit

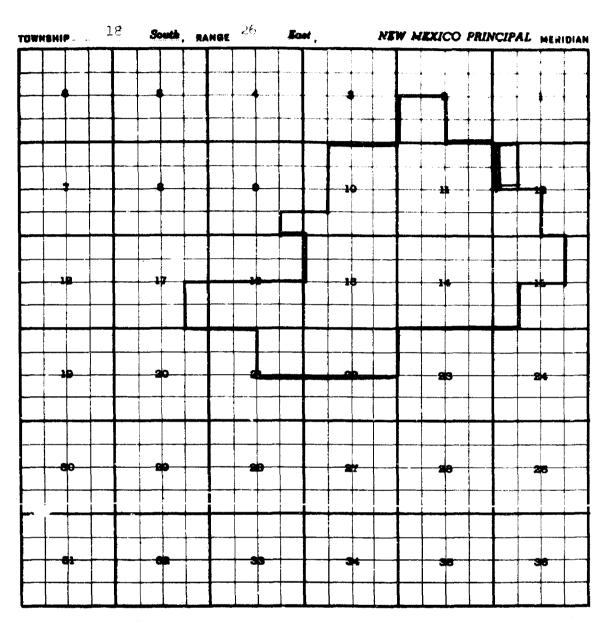


Purpose: To extend the pool for the inclusion of-

x	Western Yates	State 647 Tr. 7 #139 in Unit E of Sec. 36-17-28 complete
		3/13/57 in Grayburg and San Andres top perf. 2236
Ex	isting Boundary	: Colored in Red
Pr	oposed Extension	n: Colored in Green 3/2 NW/4 of Section 36

County	EDIY	Pool 276	tus

PF-San andres

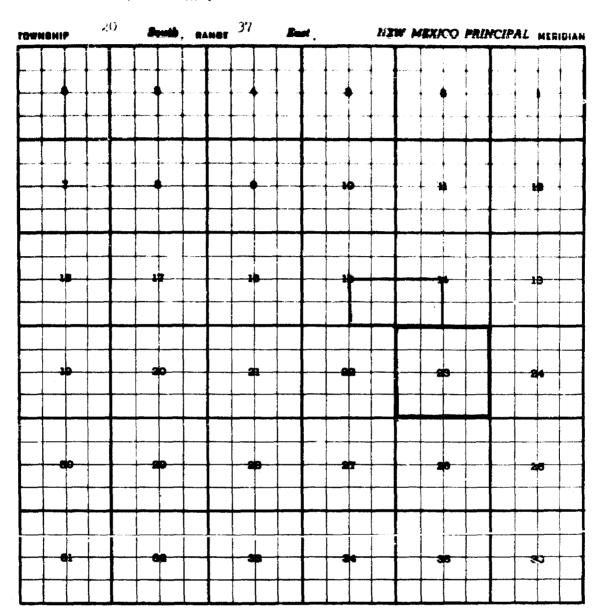


Purpose: To extend the pool for the inclusion of-

Magnolia Pet. Co.	Fred Brainerd #1 in Unit E of Sec. 12-18-26 comp. 3/24
	in San Andres top perf. 1614
Existing Boundary :	Colored in Red
Proposed Extension:	Colored in Green-W/2 NW/4 of Section 12

CASS County\_ Pool\_

Penn.



Purpose: To extend the pool for the inclusion of-

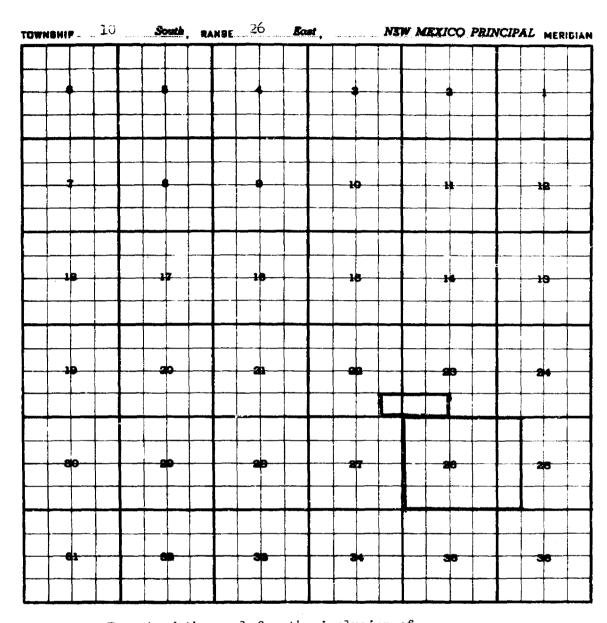
Continental Cil Co. Britt B-15 #9 in Unit J of Sec. 15-20-37 comp. in Penn. 3/5/57 Top perf. 7700

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green SW/4 of Sec. 14, SE/4 of Sec. 15

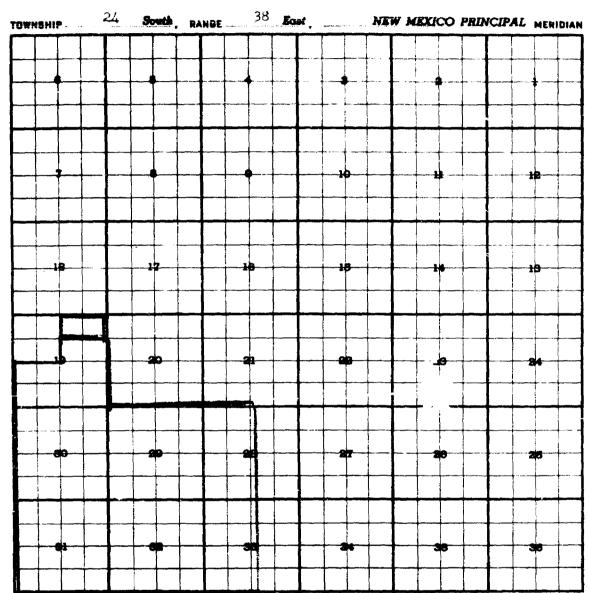
County CHAVES Pool BROWN

PF Queen and Grayburg



Purpose: To extend the pool for the inclusion of Steinberger Drilling Co. Kelly-State B #1 in Unit P of Section 22-10-26 comp. 3/1/57 in Queen dcs. 723 Existing Boundary: Colored in Red Proposed Extension: Colored in Green-SE/4 SE/4 Sec. 22 S/2 SW/4 Sec. 23

County_	LEA			Pool_	DOLLARHILE-DRINKARI
ום	T Dest	nkard	6_7		



Purpose: To extend the pool for the inclusion of—

Sinclair Oil & Gas Co. J. H. McClure #21 in Unit B of Sec. 19-24-38

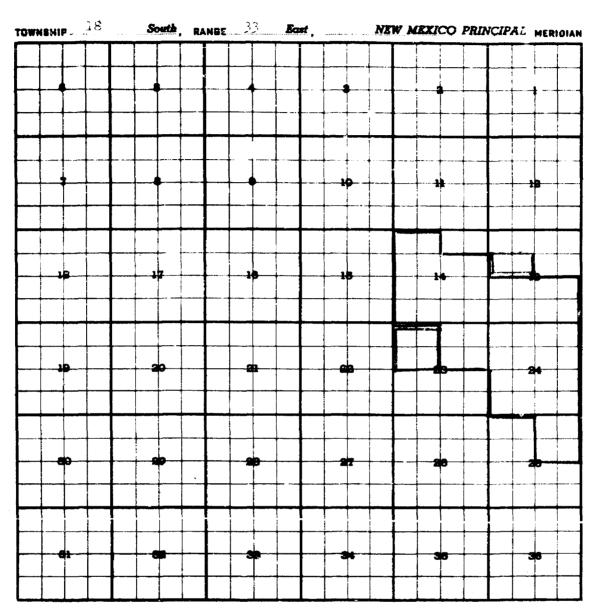
comp. in Drinkard 3/31/57 Top perf. 6666

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green N/2 NE/4 of Section 19

CountyLEA	Pool_	E-K QUEEN	
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Queen 0-5



Purpose: To extend the pool for the inclusion of-

Texas Gulf Producing Co. State G #5 in Unit C of Sec. 23-18-33 comp. in Queen 2/25/57 top perf. 4306 &

John H. Trigg Feft. "T" #14-13 in Unit E of Sec. 13-18-33 comp.in Queen 4/18/57 top of pay 43331

Existing Boundary : Colored in Red

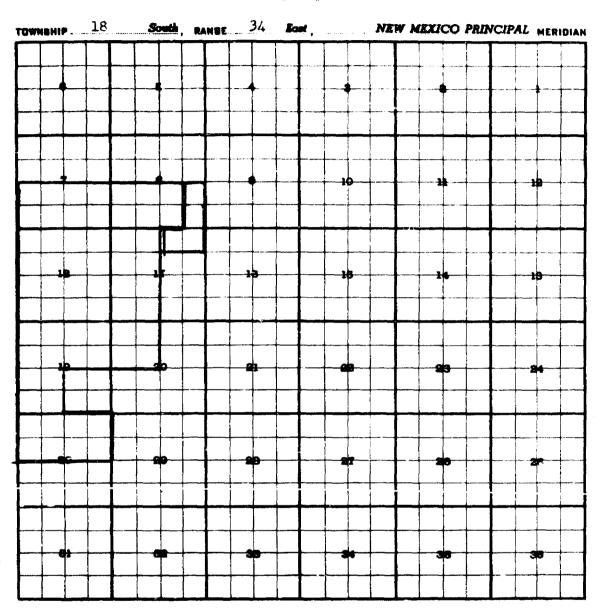
Proposed Extension-Advertised NW/4 of Sec. 23

Unadvertised S/2 NW/4 of Section 13 \_\_\_

Case 1255:F -Unedvertised Extension of an existing pool E-K Queen (F)

Pool\_\_\_\_E-K QUEEN County\_

0-5 Jueen



Purpose: To extend the pool for the inclusion of-

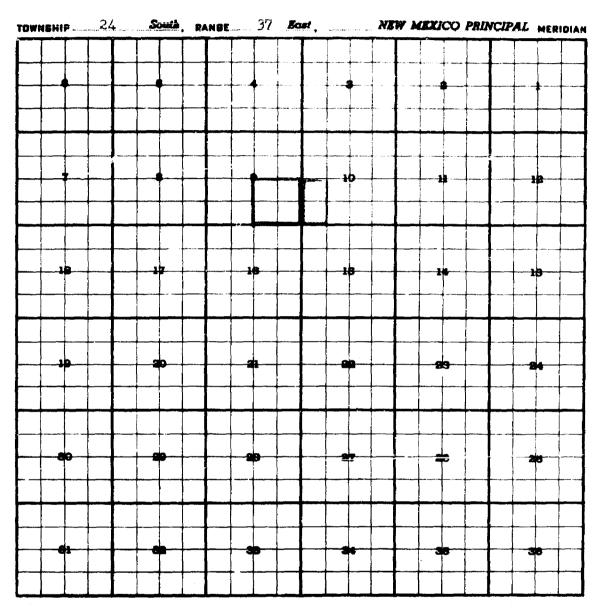
Cities Service Prod. Co. State BC #2 in Unit P of Sec. 8-18-34 4/20/57 in Queen Top perf. 4405

The Atlantic Refining Co. State AJ #2 in Unit B of Sec. 17-18-34 in Unit B of Sec. 17-18-34 comp. in Queen top perf. 4463

Existing Boundary : Colored in Red Proposed Extension: Colored in Green E/2 SE/4 of Section 8 N/2 NE/4 of Section 17

County LEA	Poo	FOWLER-DEVONIAN
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7-8 Devonian



Purpose: To extend the pool for the inclusion of

Gulf Oil Corp. S. J. Carr #6-L in Sec. 10-24-37 comp. in Dev. 4/11/57

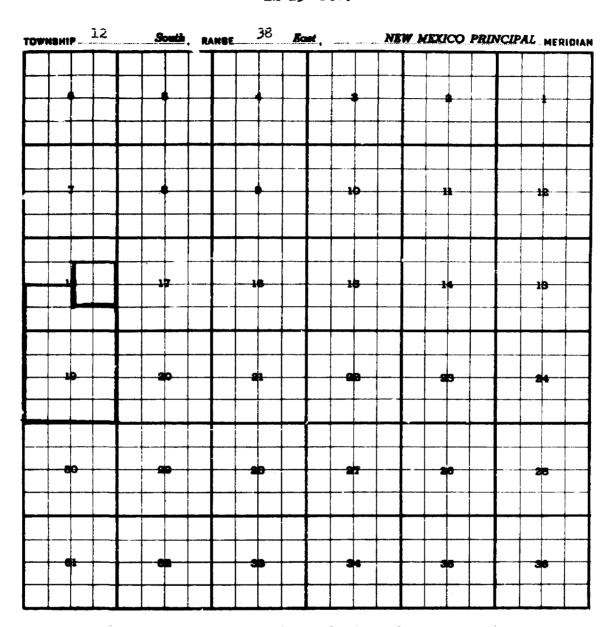
Top Perf. 7579

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green Sec. 10-W/2 SW/4

County	_ Pool_	GT.AD TOT.A
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12-13 Dev.

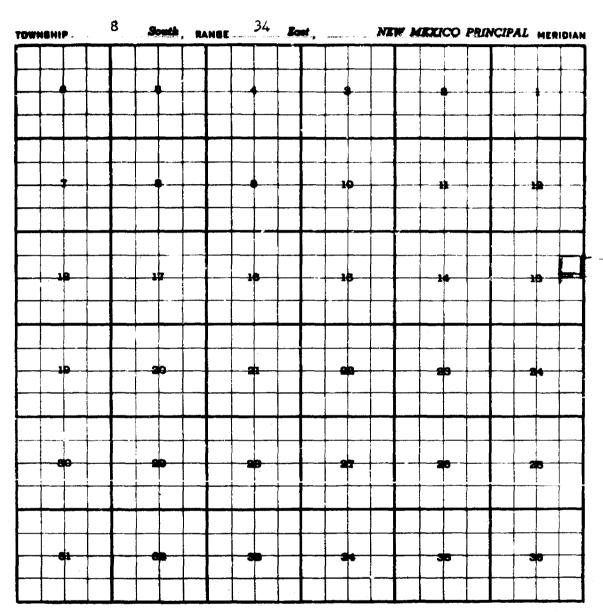


Purpose: To extend the pool for the inclusion of-

Sinclair Oil & Gas Co.	Henry A. H	arris #1 in	Unit H of Sec.	. 18-12-38
	comp. 3/9/	7 in Dev.	Top Perf. 11,97	78
		·		
Existing Boundary : Colored	in Red			
Proposed Extension: Colored	in Green	N/2 SE/4 ε	and S/2 NE/4 of	Sec. 18

(p)

County	ROOSEVELT	Pool_	MILNESAND-PENN.



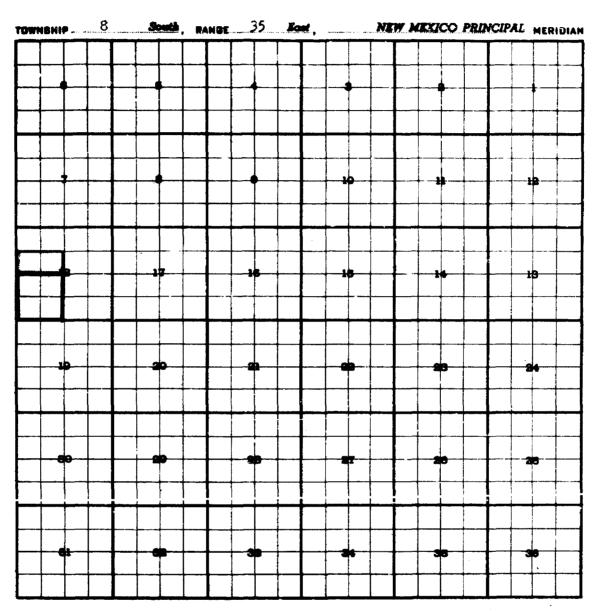
Sunr	ay Mid-Con	tinent Oi	1 Co.	N. M.	Fed. "F"	#1	in-Unit	H of Sec	. 13-8-3
				comp.	3/25/57	in-	Penn.	lop Perf.	9248
									<del></del>
Existing 1	Boundary:	Colored	in Re	ed					
Proposed :	Extension:	Colored	in Gr	reen S	E/4 NE/4	of	Sec. 13		



Coun	t	y	ROJSEV	ELI

Pool MILNES AND - PENN.

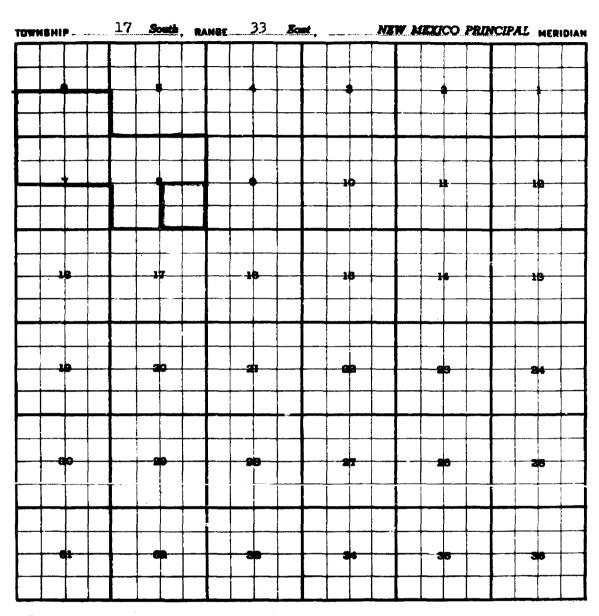
9-10 Penn.



Purpose: To extend the pool for the inclusion of-

D. Mefflefinger #1 in Unit F of Sec. 18 8-	-35 comp
in Penn. 4/8/57 Top Perf. 9268	
ored in Red	
ored in Green S/2 NW/4 of Sec. 18	<del></del>
	in Penn. 4/8/57 Top Perf. 9268  Lored in Red

County\_\_\_\_TEA Pool\_\_ROBERTS



Purpose: To extend the pool for the inclusion of-

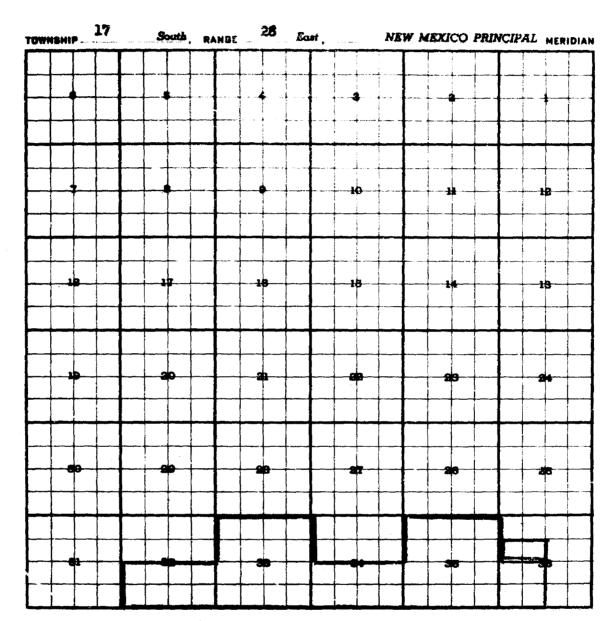
W. E. Pittman	Phillips	State	#2	in Unit	t J	of	Sec.	8-17-33	comp.	2/23/57	in
	Grayburg	Top P	erf.	4270	&						

Phillips State #3 in Unit 0 of Sec. 8-17-33 comp. 5/2/57 in Grayburg Top Perf. 4268

Existing Boundary : Colored in Red

Froposed Extension: Colored in Green SE/4 of Sec. 8

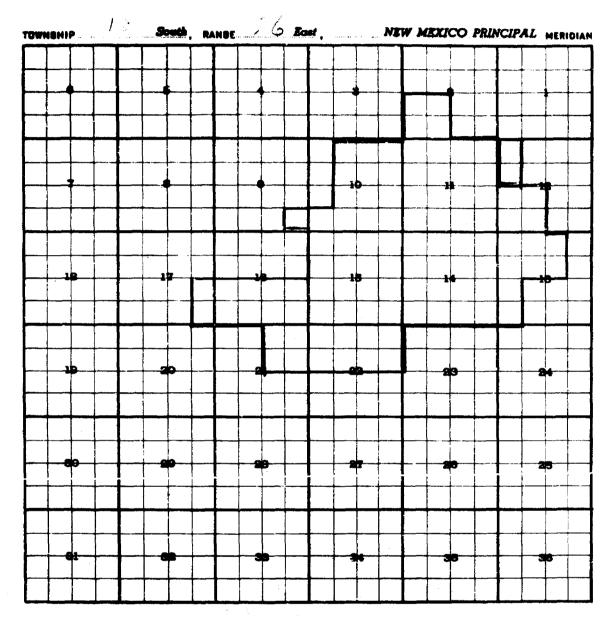
County	<b>EDU</b>	Pool	artes la
		rooi_	



Purpose: To extend the pool for the inclusion of-

<del> </del>
Section 36
_

County	Pool _///	

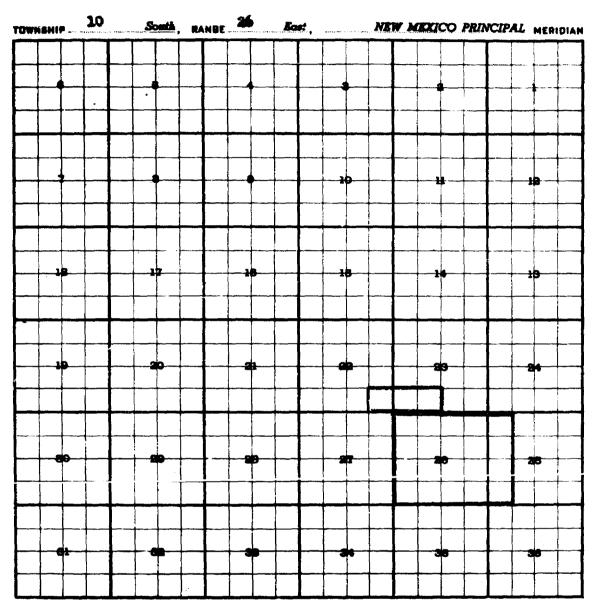


URPORE TO	exter t	he pool for	of Sec 12-18 For Port. 16/4	
Maguelea	1. Brown	- 1 H - W 0 E	of See 12-18	- 26
	com 3/	24/57 msa	Top Port. 16/4	<u> </u>

County CEATER

Pool BROWN

#### PF Cusen and Grayburg

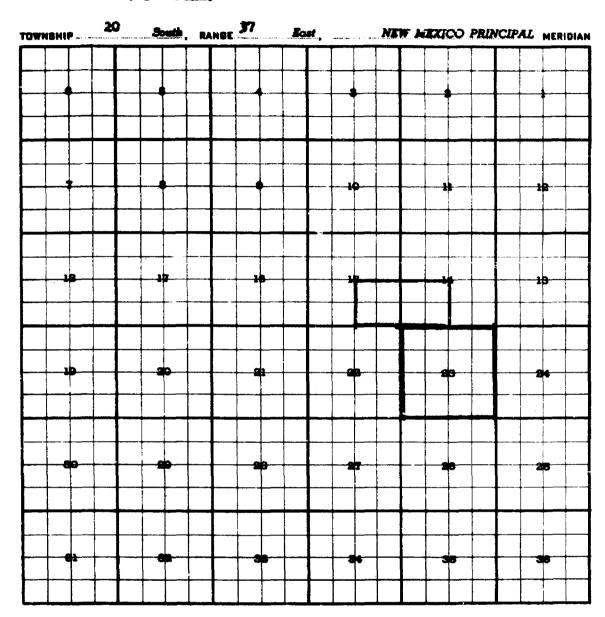


Purpose: To extend the pool for the inclusion of

Ste	inheren D	cilling Co	Lelly-	State	B /1	in U	nit	P of	Section	23-10-3
<del> </del>			ocup.	1/1/57	7 in	Queen	dos	. 72	3	
			·	<del></del>						
Existing	Boundarys	Colored i	a Red							
Proposed	Extens_on	Colored	in Green-	- 32/4	51/4	Sec.	22	8/2	5x/4 Se	c. 23
									÷ .	
							-			

County	LBA	Pool	CAGO
COUNTY.		POOI_	

7-8 Penn.



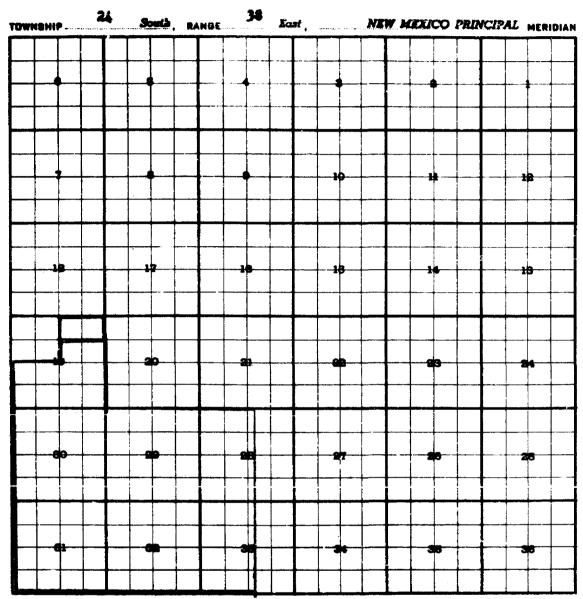
Purpose: To extend the pool for the inclusion of-

Continental Cil Go. Britt B-15 #9 in Buit J of Sec. 15-20-37 ecop.
in Penn. 3/5/57 Top perf. 7700

Existing Boundary : Colored in Red

Proposed Extension: Colored in Green SU/4 of Sec. 14, SE/4 of Sec. 15

County_	LPA		Pool_	DOLLARIEDS-BRINKARD
-	Bud-bond	L_m		



Purpose: To extend the poel for the inclusion of—
Sinclair Oil & Gas Co. J. H. McClure #21 in Unit B of Sec. 19-24-38
emp. in Drinkard 3/31/57 Top perf. 6666

Existing Boundary: Colored in Red
Proposed Extension: Golered in Green E/2 NE/4 of Section 19

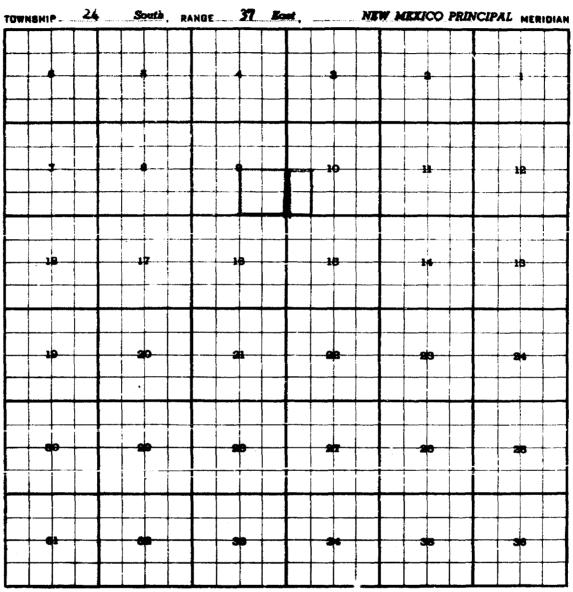
Part of this case unedvertised Case 1255; (F) Extension of an existing pool (F) Pool B-E QUEEN County LEA Queen TOWNSHIP 16 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN Purpose: To extend the pool for the inclusion of-Taxes Gulf Producing Co. State G #5 in Unit C of Sec. 23-18-33 comp. in Omen 2/25/57 ten pert. 4306

			and been than	•
John H.	Trigg Pol. "T" \$14-1	3 in Unit 1	of Sec. 13-18-33	erp ai.quo
		4/18/57	top of pay 43333	
Axisting	Boundary : Calored in	Red		
Proposed	Intension-identical	M/L of S	les, 23	
	<b>Englanchical</b>	6/2 <b>m</b> 4/4	of Section 13	

NSHIP South RANGE For NEW MEXICO PRINCIPAL MERIDIAN	Coun	ty_	Ľ	M				Po	001	9-4 at	TERM .
					0	<b>-5</b> (	200 <b>4</b> 22				
	mship	18	South	RANGE	34	Bast ,	.44	NEW	MEXICO	PRINCIPAL	MERIDIAN
	11							† †			<del>                                      </del>
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	11										
	11										
	+-7-	<b>† †</b>					10		13		12
	<del>                                      </del>									<b>† †</b>	1 1
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		† <b>†</b>									
	1.48				18		18		10		18
		† †									
	<b>         </b>				28				283		24-
									-		
		1	49		<b>- 243</b>		<b>1 27</b>	† <b>†</b>	26	<del>                                     </del>	26
		<b>   </b>						1 1			
	1				3				35		
pose: To extend the pool for the inclusion of-									P 00 Qu	a 8_70_3	\d ===
Cities Service Prod. Co. State SC #2 in Unit P of Sec. 8-18-34 com	71-	447	ntin Def	<b>4-4-</b>							
Cities Service Prod. Co. State SC #2 in Unit P of Sec. 8-18-34 com			1878 BY		ARE S		u sa 1 <del>65. 1</del> 7	-16-1	i solo.	18 (mas	5-34 1B
Cities Service Prod. Co. State SC #2 in Unit P of Sec. 8-18-34 con 1/20/57 in Cusen Top perf. 4405 & The Atlantic Sefining Co. State AJ #2 in Unit B of Sec. 17-18-34 in									-		
Cities Service Prod. Co. State SC #2 in Unit P of Sec. 8-18-34 com			may i Co								

Count	y	LEA	Pod	o i	FORLER-DEVOKIAN
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#### 7-8 Devomian



Purpose: To extend the pool for the inclusion of

Quif Oil Corp. S. J. Garr #6-L in Sec. 10-24-37 comp. in Dev. 4/11/57

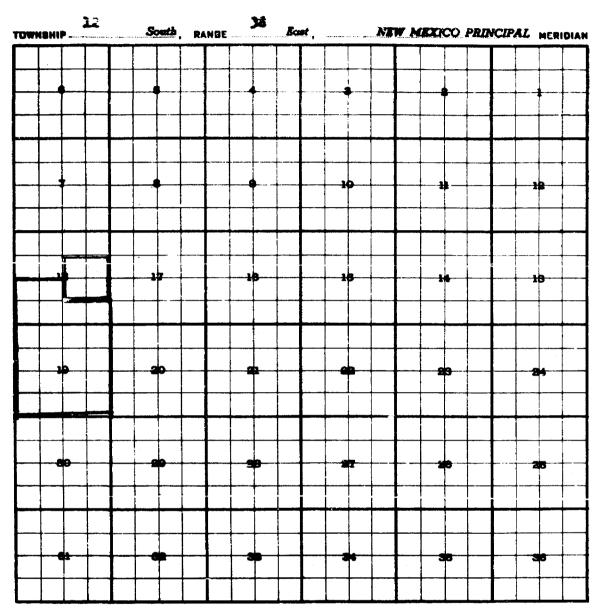
Top Perf. 7579

Existing Benniary: Colored in Red

Proposed Extensions Colored in Green Sec. 10-11/2 St/4

County	Pou	4	GLADIOLA
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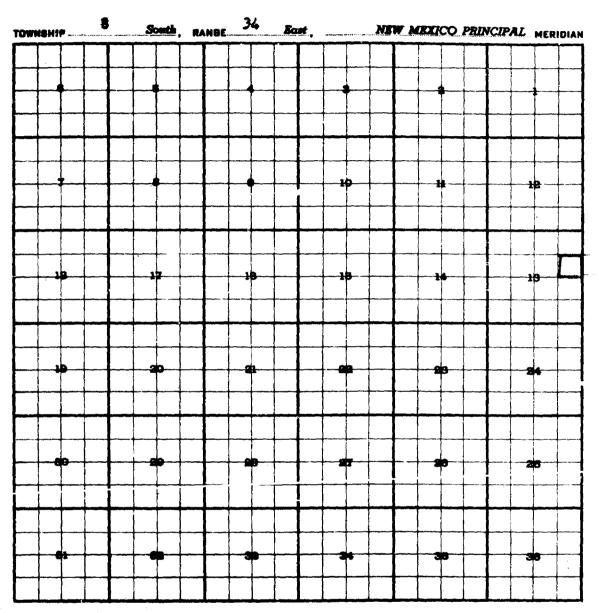
12-13 Dev.



Purposes To extend the pool for the inclusion of-

Simplair Dil & Cas Co.		East CE	ury A	. ilas: /9/57	ris In	žì i Dev.	a Ve Top	it E Per	of T.	Sec.	18-12-3 8	
Existing	Boundary :	Colored	In	Sed								
<del>-</del> .	Artensions				n 4/	2 8	44		3/2		s of l	Sec. 18
	<del></del>		<u></u>									

County	ROOSIWELT	Poo	MILIESAND-PENN	
			·	_



Furpose: To extend the pool for the inclusion of 
Sunray Mid-Continent Oil Co. N. M. Fed. "F" #1 in-Unit H of Sec. 13-5-34

comp. 3/25/57 in- Fenn. Top Ferf. 9248

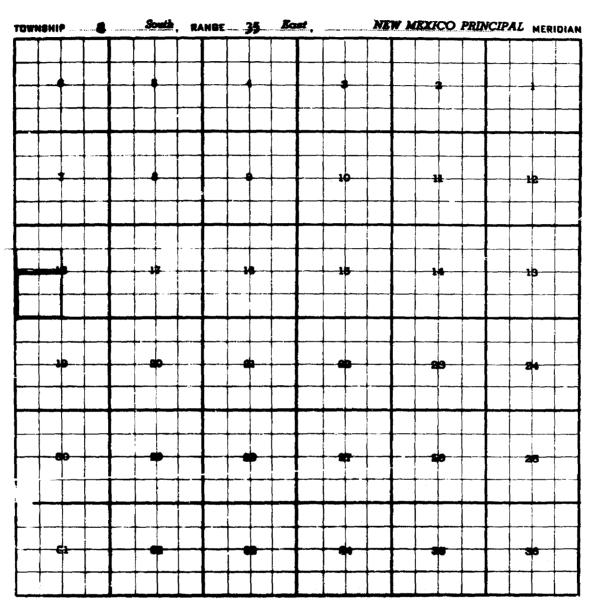
Bristing Boundary: Colored in Red

Fropceed Extension: Colored in Green SE/4 NE/4 of Sec. 13

County BOOSERET

Pool MILNESAM PROM.

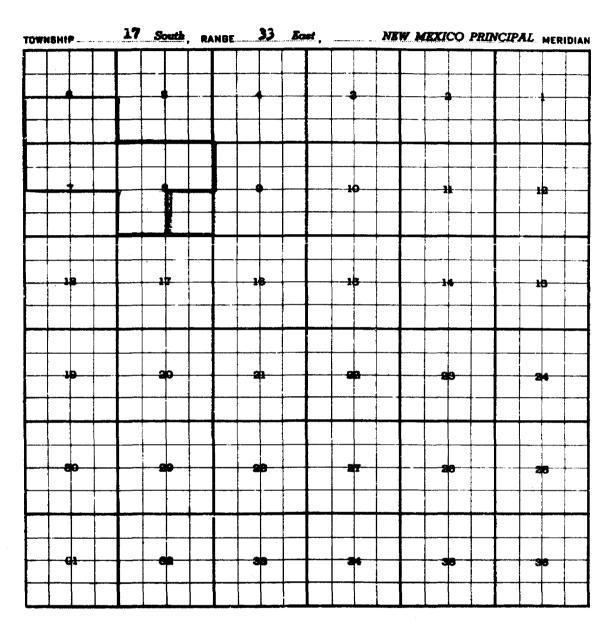
9-19 Penn.



Furpose: To extend the pool for the inclusion of-

Masno in ret. Co.		ia C. 1	D. Hafflelinger #1 in Unit f of Sec.				3-35	6024
		ia :	reaz. 43/5	7 Top cert.	7263			
Existing	Sou dary :	Colored	in Red	<del>al Marina ang aku aka aka maran</del> mulan sinak manyanan ang alak di da saka			<del></del>	
Freeds 36	Extension	Colored	in Green	W2 W/4 0	2 500 .	H		-

County_	I.EA	Pool ROBERTS



Purpose: To extend the pool for the inclusion of-

F Dittman	Phillips State #2 in Unit J of Sec. 8-17-33 comp. 2/23/	<b>57</b> 11
	Grayburg Top Perf. 4270 &	
	Phillips State #3 in Unit 0 of Sec. 8-17-33 comp. 5/2/9 in Grayburg Top Perf. 4268	7
	in Grayburg Top Parf. 4268	
A CONTRACTOR OF THE CONTRACTOR		
Buisting Boundary	y : Coleged in Red	

#### OIL CONSERVATION COMMISSION

#### HOBBS. NEW MEXICO

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

(a) Extend the Artesia pool boundary in Eddy County, New Mexico, to include therein:

Two. 17 South. Range 28 East S/2 MW/4 of Section 36 and such other etc.

(b) Extend the Atoka pool boundary in Eddy County, New Maxico, to include therein:

Twp. 18 South. Range 26 East
W/2 NW/4 of Section 12 and such other etc.

(c) Extend the Brown pool boundary in Chaves County, New Mexico, to include therein:

Two. 10 South. Range 26 Best SE/4 SR/4 Sec. 22; S/2 SW/4 Sec. 23 and such other etc.

(d) Extend the Cass pool boundary in Lea County, New Mexico, to include therein:

Two. 20 South, Renge 37 East SW/4 of Sec. 14; SE/4 of Sec. 15

(e) Extend the Dollarhide-Drinkard pool boundary in Lea County, New Mexico, to include therein:

Two. 24 South. Range 38 East
N/2 NE/4 of Section 19 and such other etc.

(f) Extend the E-K Queen pool boundary in Lea County, New Hexico, to include therein:

Two. 18 South. Range 3: East
NW/4 of Section 23 and such other etc.

(g) Extend the Fowler-Devonian pool boundary in Les County, New Mexico. to include therein:

Twp. 24 South. Range 37 East
W/2 SW/4 of Section 10 and such other etc.

(h) Extend the Gladiola-Devonian poel, boundary in Lea County, New Mexico, to include therein:

Two. 12 South. Range 38 East
N/2 SE/4 & S/2 NE/4 of Section 18 and such other etc.

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Case	Nomenclature	SE	for	May	1957
		~	-		

#### OIL CONSERVATION COMMISSION

Fage 2

HOBBS, NEW MEXICO

(i) Extend the South High Lonesome pool boundary in Eddy County, New Mexico, to include therein:

Typ. 17 South. Range 29 Rest SW/4 of Section 4 and such other etc.

(j) Extend the Milnesand-Pennsylvanian pool boundary in Roosevelt County, New Mexico, to include therein:

Two. 8 South, Rence 34 Fast SE/4 of the NE/4 of Section 13

Twp. 8 South, Range 35 East
S/2 of the NW/4 of Section 18 and such other etc.

(k) Extend the Roberts pool boundary in Lea County, New Mexico, to include therein:

Typ. 17 South. Range 33 East SE/4 of Section 8

and such other etc.

#### DCCKET: REGULAR HEARING MAY 16, 1957

Oil Conservation Commission 9 a.m., Hobbs Senior High School, 1300 E. Scharbauer

#### HOBBS, NEW MEXICO

ALLOWABLE: (1) Consideration of the oil allowable for June, 1957.

(2) Consideration of purchasers' nominations for the six-month period beginning July 1, 1957, for six prorated pools in Lea County, New Mexico; also consideration of the allowable production of gas for June, 1957, for seven prorated pools in Lea County, New Mexico, and consideration of the allowable production of gas from six prorated pools in San Juan and Rio Arriba Counties, New Mexico for June, 1957.

#### NEW CASES

CASE 1252: Application of the Oil Conservation Commission upon its own motion for an order revising Commission Form C-104, as established by Rule 1107 of Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order revising the format and information required on Commission Form C-104, Request For (oil-gas) Allowable.

CASE 1253: Application of Sinclair Oil and Gas Company for the creation of a new oil pool to be known as the Seaman Wolfcamp Pool underlying portions of Township 16 South, Range 33 East, and Township 16 South, Range 34 East, Lea County, New Mexico, and for the establishment of 80-acre well spacing and proration units, and for the promulgation of special rules and regulations for said pool. Applicant, in the above-styled cause, seeks an order creating a new cil pool for production from the entire Wolfcamp formation underlying Sections 13, 24, and 25, Township 16 South, Range 33 East, and Sections 16, 17, 18, 19, 20, 21, 28, 29, and 30, Township 16 South, Range 34 East, Lea County, New Mexico, and for the establishment of 80-acre well spacing and proration units consisting of any contiguous 80-acres within a given quarter section with no designated quarter quarter section in which a well must be drilled, and for the promulgation of special rules and regulations for said pool.

CASE 1254: Application of Tennessee Gas Transmission Company for the creation of a new oil pool to be known as Kemnitz Lower Wolfcamp Pool underlying portions of Township 16 South, Range 33 East, and Township 16 South, Range 34 East, Lea County, New Mexico, and for the establishment of temporary 80-acre well spacing and proration units, and for the promulgation of special rules and regulations for said pool. Applicant, in the above-styled cause, seeks an order creating a new oil pool for Lower Wolfcamp production in the Kemmitz Area embracing Sections 23, 24, 25, 26, 35, and 36, Township 16 South, Range 33 East, and Sections 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, and 33, Township 16 South, Range 34 East, Lea County, New Mexico, and for the establishment of temporary 80-acre well spacing and proration units consisting of the North and South halves of each quarter section with drilling locations limited to the Northeast quarter and Southwest quarter of each quarter section, and for the promulgation of special rules and regulations for said pool.

CASE 1255: Southeastern New Mexico nomenclature case calling for the extension of existing pools in Lea, Chaves, Eddy and Roosevelt Counties, New Mexico.

(a) Extension of the Artesia Pool to include:

Township 17 South, Range 28 East Section 36: S/2 NW/4

(b) Extension of the Atoka Pool to include:

Township 18 South, Range 26 East Section 12: W/2 NW/4

(c) Extension of the Brown Pool to include:

Township 10 South, Range 26 East Section 22: SE/4 SE/4 Section 23: S/2 SW/4

(d) Extension of the Cass Pool to include:

Township 20 South, Range 37 East
Section 14: SW/4
Section 15: SE/4

(e) Extension of the Dollarhide-Drinkard Pool to include:

Township 24 South, Range 38 East Section 19: N/2 NE/4

(f) Extension of the E-K Queen Pool to include:

Township 18 South, Range 33 East Section 23: NW/h

(g) Extension of the Fowler-Devonian Pool to include:

Township 24 South, Range 37 East Section 10: W/2 SW/4

(h) Extension of the Gladiola Pool to include:

Township 12 South, Range 38 East Section 18: N/2 SE/4 & S/2 NE/4

(i) Extension of the South High Lonesome Pool to include:

Township 17 South, Range 29 East Section 4: SW/4

(j) Extension of the Milnesand-Pennsylvanian Pool to include:

Township 8 South, Range 34 East Section 13: SE/4 NE/4

Township 8 South, Range 35 East Section 18: S/2 NW/4 Docket No. 16-57

(k) Extension of the Roberts Pool to include:

Township 17 South, Range 33 East Section 8: SE/4

CASE 1256: Northwestern New Mexico nomenclature case calling for the creation of a new pool and the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.

(a) Creation of a new gas pool for Fruitland production, designated as the Flora Vista-Fruitland Pool, and described as:

Township 30 North, Range 12 West All of Sections 9 & 10

(b) Extension of the Aztec-Pictured Cliffs Pool to include:

Township 30 North, Range 11 West Section 6: SE/4

(c) Extension of the Ballard-Pictured Cliffs Pool to include:

Township 25 North, Range 7 West Section 19: S/2

(d) Extension of the South Blanco-Pictured Cliffs Pool to include:

Township 25 North, Range 5 West
Section 26: SW/4
Section 27: S/2
Section 28: S/2
Section 33: All

Township 26 North, Range 5 West Section 23: SW/4 Section 26: W/2

Section 35: NW/4

(e) Extension of the Bisti-Lower Gallup Oil Pool to include:

Township 26 North, Range 13 West Section 26: SE/4

(f) Extension of the Verde-Gallup Oil Pool to include:

Township 31 North, Range 15 West Section 12: NW/4 & SE/4 Docket No. 16-57

CASE 1257: Application of Great Western Drilling Company for an order promulgating special rules and regulations for the South Carter-San Andres Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations for the South Carter-San Andres Pool, Lea County, New Mexico, to provide a method for the establishment of well allowables in said pool which would be commensurate with allowables for wells in the same common source of supply lying outside the State of New Mexico.

#### CONTINUED CASE

CASE 1221: Application of the Oil Conservation Cormission on its own motion for an order amending Commission Order R-586 insofar as it relates to the Byers-Queen and Tubb Gas Pools. Applicant, in the above-styled cause, seeks an order amending the Special Rules and Regulations for the Tubb Gas Pool to make provision in said rules for the regulation of oil wells completed within the defined limits of said pool; and further to consider the deletion of that portion of Order R-586 relating to the Byers-Queen Gas Pool.

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Case	1.255	omencla	ture Case for M	ay 19 <b>57</b>		Jully
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to inclu	de therein:	the wro	ka poor boundar	y in Eddy Coun	. Ly, new r	axido,
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			Two. 18 South. W/2 NW/4 of Se	ction 12	and at	of sther etc.
	(c) Extend	the Bro	en pool boundar	y in Chaves Co	untv. Nev	Maxico.
to inclu	de therein:					,
			Two. 10 South. SE/4 SE/4 Sec.	Range 26 East	ı	. a
			SE/4 SE/4 Sec.	22; S/2 SW/4	Se <b>c.</b> 23	and such other etc.
	(d) Extend	the Cas	s pool boundary	in Lea County	, New Max	ico, to
include	therein:	,				
		/	Two. 20 South. SW/4 of Sec. 1	Range 37 East		
			SW/4 of Sec. 1	4; SE/4 of Sec	. 15	
			l <b>arhide-</b> Drink <b>ar</b>	d pool boundar	y in Lea	County,
New Mexi	co, to inclu	de there	in:			
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to inclu	(f) Extend de therein:	the E-K	Queen pool bou	ndary in Lea C	ounty, No	w Mexico,
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Case Homenelature SE for May 1957
OIL CONSERVATION COMMISSION Page 2
HOBBS, NEW MEXICO
(i) Extend the South High Lonesome pool boundary in Eddy County, New Mexico, to include therein:
SN/4 of Section 4 and such other etc.
(j) Extend the Milnesand-Pennsylvanian pool boundary in Roosevelt County, New Maxico, to implude therein:
Two. 8 South, Renge 34 East SE/4 of the ME/4 of Section 13
Typ. 8 South, Range 35 East  \$/2 of the NW/4 of Section 18 and such other etc.
(k) Extend the Roberts pool boundary in Lea County, New Mexico, to include therein:
Two. 17 South. Rance 33 East SE/4 of Section 8 and such other etc.
Roviding further