

FORM C-124
(Rev. 9-53)

FOOL

17
C

[illegible]

ETZ	3	1	13-16-30	4-4-63	51 HRS.	3200	0.012	437	(LOYINGTON ZONE)*
ETZ	3	1	13-16-30	4-4-63	51	2695	0.012	507	(PENROSE ZONE)**
<p>*BOTTOM HOLE PRESSURE WAS TAKEN WITH AN AMERADA PRESSURE GAUGE AND THE FOLLOWING ADDITIONAL INFORMATION IS SUBMITTED:</p>									
DEPTH	PRESSURE	GRADIENT							
000	399								
1000	410	0.011							
2000	422	0.012							
3000	434	0.012							
3200	437	0.015							
<p>**NOTE: THIS WELL PRODUCES GAS THROUGH THE CASING FROM THE PENROSE ZONE. BOTTOM HOLE PRESSURE WAS DETERMINED AS FOLLOWS:</p>									
CASING PRESSURE			475 PSI						
PRESSURE FROM COLUMN OF GAS AT 475 PSI FOR DEPTH OF 2695'									
WHICH IS CENTER OF PERFORATIONS			32 PSI						
CALCULATED BOTTOM HOLE PRESSURE			507 PSI						

I HEREBY CERTIFY THAT THE FOREGOING BOTTOM HOLE PRESSURE INFORMATION WAS OBTAINED FROM TESTS MADE IN THE FIELD AND COMPUTATIONS MADE UNDER MY SUPERVISION AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

JOHN W. WEST

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. 2791
ORDER NO. R-2469

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m., on
April 17, 1963, at Santa Fe, New Mexico, before the Oil Conservation
Commission of New Mexico, hereinafter referred to as the
"Commission."

NOW, on this 22nd day of April, 1963, 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 the
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 Wolf-
camp formation, said pool to bear the designation of Inbe-Wolfcamp
Pool. Said Inbe-Wolfcamp Pool was discovered by Sun Oil Company,
State of New Mexico "A" No. 1, located in Unit O of Section 7,
Township 11 South, Range 34 East, NMPM. It was completed in
Wolfcamp on January 1, 1963. The top of the perforations is at
9310 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Teas-Bone Springs Pool. Said Teas-Bone Springs Pool was discovered by Sinclair Oil & Gas Company, Mahaffey Federal ARC No. 1, located in Unit C of Section 14, Township 20 South, Range 33 East, NMPM. It was completed in Bone Springs on December 6, 1962. The top of the perforations is at 9406 feet.

(4) That there is need for the consolidation of the Vacuum-Queen and EK-Queen Pools, Lea County, New Mexico, inasmuch as the pools are contiguous and produce from the same formation, said consolidation to be accomplished by the abolishment of the Vacuum-Queen Pool and the extension of the EK-Queen Pool.

(5) That there is need for the consolidation of the Henshaw-Queen Gas and Henshaw-San Andres Pools, Eddy County, New Mexico, inasmuch as production from the Queen formation is classified as non-commercial, said consolidation to be accomplished by the abolishment of the Henshaw-Queen Gas Pool, the extension of vertical limits of the consolidated pool to include the Grayburg formation and changing the pool name to Henshaw Queen-Grayburg-San Andres Pool.

(6) That there is need for the correction of nomenclature by the deletion of certain acreage in the Robinson (Grayburg-San Andres) Pool, Lea County, New Mexico. The Maljamar Pool to be extended to include a portion of the deleted area.

(7) That there is need for certain extensions to the Corbin-Abo Pool, the North Justis-Fusselman Pool, the Mesa-Queen Pool, the Oil Center-Blinbry Pool, the South Tonto-Yates Pool and the Vacuum-Blinbry Pool, all in Lea County, New Mexico. Further, that the proposed extensions to the West Henshaw-Grayburg Pool in Chaves County, New Mexico and the West Allison-Pennsylvanian Pool, the Milnesand-San Andres Pool, and the South Prairie-Pennsylvanian Pool, all in Roosevelt County, New Mexico, should be dismissed because of an error in legal advertising.

IT IS THEREFORE ORDERED:

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

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TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMFM
Section 7: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMFM
Section 14: NW/4

(c) That the Vacuum-Queen Pool in Lea County, New Mexico, consisting of the following-described area:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMFM
Section 36: SE/4

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMFM
Section 1: E/2

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMFM
Section 6: W/2 and SE/4
Section 7: NE/4

is hereby abolished.

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMFM
Section 36: SE/4

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMFM
Section 1: E/2

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMFM
Section 6: W/2 and SE/4
Section 7: NE/4

(e) That the Robinson (Grayburg-San Andres) Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following-described area:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMFM
Section 5: N/2
Section 6: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 5: N/2

(g) That the proposed extension to the West Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM
Section 36: NE/4

is hereby dismissed.

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 1: NW/4

(i) That the proposed extension to the West Henshaw-Grayburg Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 33: S/2 SE/4
Section 34: SE/4 SE/4

is hereby dismissed.

(j) That the North Justis-Fusselman 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 36: W/2 SW/4

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

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

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(l) That the proposed extension to the Milnesand-San Andres Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM

Section 1: S/2 SE/4

Section 12: NE/4

Section 24: SW/4

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM

Section 5: N/2 SE/4

is hereby dismissed.

(m) 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 3: Lots 12 and 13

(n) That the proposed extension to the South Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM

Section 15: SE/4

is hereby dismissed.

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 24: SW/4 SE/4

(p) That the Vacuum-Blinebry 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: NW/4

Section 26: SE/4

(q) That the Henshaw-Queen Gas Pool in Eddy County, New Mexico, comprising the SE/4 of Section 13, Township 16 South,

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Range 30 East, is hereby abolished and the vertical limits of the Henshaw-San Andres Pool comprising all of said Section 13 are hereby extended to include the Queen and Grayburg formations, and the name of said pool changed to Henshaw Queen-Grayburg-San Andres Pool.

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, deletions, change of vertical limits, change of pool names, and extensions included herein shall be May 1, 1963.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

E. S. Walker
E. S. WALKER, Member

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

