

Submitted May 9 1961
G.L.P.

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. 2244
Order No. R-1942

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 13, 1961, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 18th day of April, 1961, 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 Abo formation, said pool to bear the designation Allison-Abo Pool. Said Allison-Abo Pool was discovered by Gulf Oil Corporation, Federal Mills Well No. 1, located in the NW/4 of Section 11, Township 9 South, Range 36 East, NMPM. It was completed February 1, 1961. The top of perforations is at 8970 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 Pennsylvanian formation, said pool to bear the designation East Allison-Pennsylvanian Pool. Said East Allison-Pennsylvanian Pool was discovered by Great Western Drilling Company, Federal "MM" Well No. 1, located in the NE/4 of Section 8, Township 9 South,

-2-

CASE No. 2244
Order No. R-1942

Range 37 East, NMPM. It was completed February 8, 1961. The top of perforations is at 9671 feet.

(4) That the proposed creation of a new pool in Section 20, Township 17 South, Range 36 East, Lea County, New Mexico, for the production of oil from the Abo formation be dismissed pending further study.

(5) 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 East Vacuum-Abo Pool. Said East Vacuum-Abo Pool was discovered by Amerada Petroleum Corporation, State "VC" Well No. 1, located in the SW/4 of Section 36, Township 17 South, Range 35 East, NMPM. It was completed January 29, 1961. The top of perforations is at 8890 feet.

(6) That there is need for certain extensions to the Atoka-Grayburg Pool, the Brushy Draw-Delaware Pool, and the Loco Hills-Abo Pool, all in Eddy County, New Mexico, to the Arrowhead Pool, the East E K-Queen Pool, the Southwest Gladiola-Pennsylvanian Pool, the Lazy J-Pennsylvanian Pool, the Leamex-Wolfcamp Pool, the Paduca-Delaware Pool, the Pearl-Queen Pool, the Tubb Gas Pool, and the Vacuum-Abo Pool, all in Lea County, New Mexico, and to the Bluit-Pennsylvanian Pool and the South Prairie-Pennsylvanian Pool, both in Roosevelt County, New Mexico.

(7) That the proposed definition of the vertical limits of the Justis-Blinbry Pool, Lea County, New Mexico, as advertized, should be dismissed.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM
Section 11: NW/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
Section 8: NE/4

(c) That the proposed creation of a new pool in Lea County, New Mexico, classified as an oil pool for Abo production, and

-3-

CASE No. 2244

Order No. R-1942

designated as the South Lovington-Abo Pool, consisting of the following-described area:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM
Section 20: NE/4

be and the same is hereby dismissed.

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
Section 36: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 20: SW/4

(f) That the Atoka-Grayburg 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 EAST, NMPM
Section 14: SE/4

(g) That the Bluitt-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 37 EAST, NMPM
Section 27: N/2 SW/4
Section 28: N/2 S/2
Section 29: SW/4
Section 32: N/2 NW/4

(h) That the Brushy Draw-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM
Section 12: S/2 S/2

(i) That the East E K-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same

-4-

CASE No. 2244
Order No. R-1942

is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 22: E/2 SE/4

(j) That the Southwest Gladiola-Pennsylvanian 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 37 EAST, NMPM
Section 34: NE/4

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 2: NW/4

(l) That the Leamex-Wolfcamp 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, NMPM
Section 15: S/2 S/2
Section 16: S/2 SE/4

(m) That the Loco Hills-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM
Section 20: SE/4

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

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM
Section 10: NW/4
Section 21: S/2

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

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM
Section 3: E/2 NW/4

(p) That the South Prairie-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and

-5-

CASE No. 2244
Order No. R-1942

described, be and the same is extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM

Section 17: SE/4
Section 20: N/2 SW/4
Section 21: S/2 NW/4
Section 28: NW/4

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

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM

Section 5: N/2 N/2

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

Section 33: S/2 S/2

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 4: NE/4
Section 5: NE/4

(s) That the proposed definition of the vertical limits of the Justis-Blinebry Pool, as advertized, is hereby dismissed.

IT IS FURTHER ORDERED:

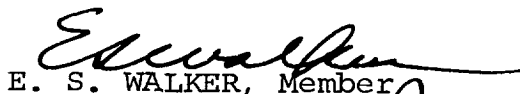
That the effective date of this order and of all creations and extensions included herein shall be May 1, 1961.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



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

S E A L

esr/