

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 9684
Order No. R-8945

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

*See Also Order No. R-8945-1
R-8945-*

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on May 24, 1989, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 31st day of May, 1989, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) There is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation of South Acme-Pennsylvanian Gas Pool. Said South Acme-Pennsylvanian Gas Pool was discovered by the Yates Petroleum Corporation Cactus Flower State Well No. 1 located in Unit K of Section 19, Township 8 South, Range 27 East, NMPM. It was completed in the Pennsylvanian formation on January 23, 1989. The top of the perforations is at 6,257 feet.

(3) There is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Canyon formation, said pool to bear the designation of

Boyd-Canyon Pool. Said Boyd-Canyon Pool was discovered by the Yates Petroleum Corporation Cotton MX Federal Com Well No. 1 located in Unit C of Section 14, Township 19 South, Range 25 East, NMPM. It was completed in the Canyon formation on January 16, 1989. The top of the perforations is at 7,688 feet.

(4) There is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Montoya formation, said pool to bear the designation of Comanche Spring-PrePermian Gas Pool. Said Comanche Spring-PrePermian Gas Pool was discovered by the BHP Petroleum Company, Inc. Ervin Ranch State Com Well No. 1 located in Unit G of Section 5, Township 11 South, Range 27 East, NMPM. It was completed in the Montoya formation on December 5, 1988. The top of the perforations is at 6,048 feet.

(5) There is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Delaware formation, said pool to bear the designation of Foster Draw-Delaware Gas Pool. Said Foster Draw-Delaware Gas Pool was discovered by the H. L. Brown, Jr. Federal 8 Well No. 1 located in Unit E of Section 8, Township 21 South, Range 27 East, NMPM. It was completed in the Delaware formation on December 13, 1988. The top of the perforations is at 3,532 feet.

(6) There is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Canyon formation, said pool to bear the designation of Hackberry Hills-Canyon Gas Pool. Said Hackberry Hills-Canyon Gas Pool was discovered by the Mewbourne Oil Company Federal N Well No. 1 located in Unit M of Section 6, Township 22 South, Range 26 East, NMPM. It was completed in the Canyon formation on October 26, 1988. The top of the perforations is at 9,780 feet.

(7) There is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Yates formation, said pool to bear the designation of Parkway-Yates Pool. Said Parkway-Yates Pool was discovered by the Siete Oil and Gas Corporation Osage Federal Well No. 7 located in Unit K of Section 35, Township 19 South, Range 29 East, NMPM. It was completed in the Yates formation on February 14, 1989. The top of the perforations is at 1,434 feet.

*see
R-8945-11*

Case No. 9684
Order No. R-8945

consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 36: W/2

TOWNSHIP 11 SOUTH, RANGE 27 EAST, NMPM
Section 5: ~~N/2~~ All

(d) A new pool in Eddy County, New Mexico, classified as a gas pool for Delaware production is hereby created and designated as the Foster Draw-Delaware Gas Pool, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 8: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM
Section 6: W/2

(f) A new pool in Eddy County, New Mexico, classified as an oil pool for Yates production is hereby created and designated as the Parkway-Yates Pool, consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 35: SW/4

(g) A new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production is hereby created and designated as the South Poker Lake-Delaware Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 28: SE/4

(h) The East Burton Flat-Strawn Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM
Section 12: W/2

see
R-8945-B

see
R-8945-A

Case No. 9684
Order No. R-8945

(i) The East Carlsbad-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 19: S/2
Section 20: S/2

(j) The Cemetery-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM
Section 10: S/2

(k) The North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 20: NW/4

(l) The Eagle Creek-Permo Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 25: E/2

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM
Section 30: S/2

(m) The Foor Ranch-PrePermian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 26 EAST, NMPM
Section 36: All

(n) The East Hess-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 23 EAST, NMPM
Section 2: All

Case No. 9684
Order No. R-8945

(o) The East Herradura Bend-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 34: NE/4
Section 35: W/2

(p) The High Lonesome-Queen Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM
Section 18: NE/4

(q) The East Loving-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 22: SE/4
Section 27: NE/4

(r) The West Millman-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 12: SE/4

(s) The Mosley Canyon-Strawn Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 25 EAST, NMPM
Section 8: S/2
Section 17: N/2

(t) The Parkway-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 35: NW/4

-7-

Case No. 9684
Order No. R-8945

(u) The South Pecos Slope-Abo Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 27 EAST, NMPM
Section 6: All

(v) The West Pecos Slope-Abo Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 5 SOUTH, RANGE 22 EAST, NMPM
Section 25: SE/4
Section 35: NW/4 and E/2
Section 36: N/2

(w) The Penasco Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
Section 35: S/2

(x) The South Sand Dunes-Lower Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 4: S/2
Section 9: All

(y) The North Shugart-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 9: S/2

(z) The Turkey Track-Bone Spring Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 26: SE/4

-8-

Case No. 9684
Order No. R-8945

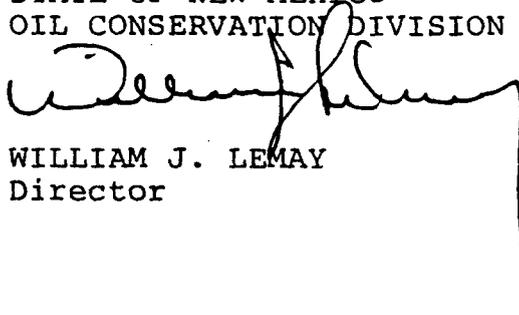
IT IS FURTHER ORDERED THAT:

(1) Pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) The effective date of this order and all creations and extensions included herein shall be June 1, 1989.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


WILLIAM J. LEMAY
Director

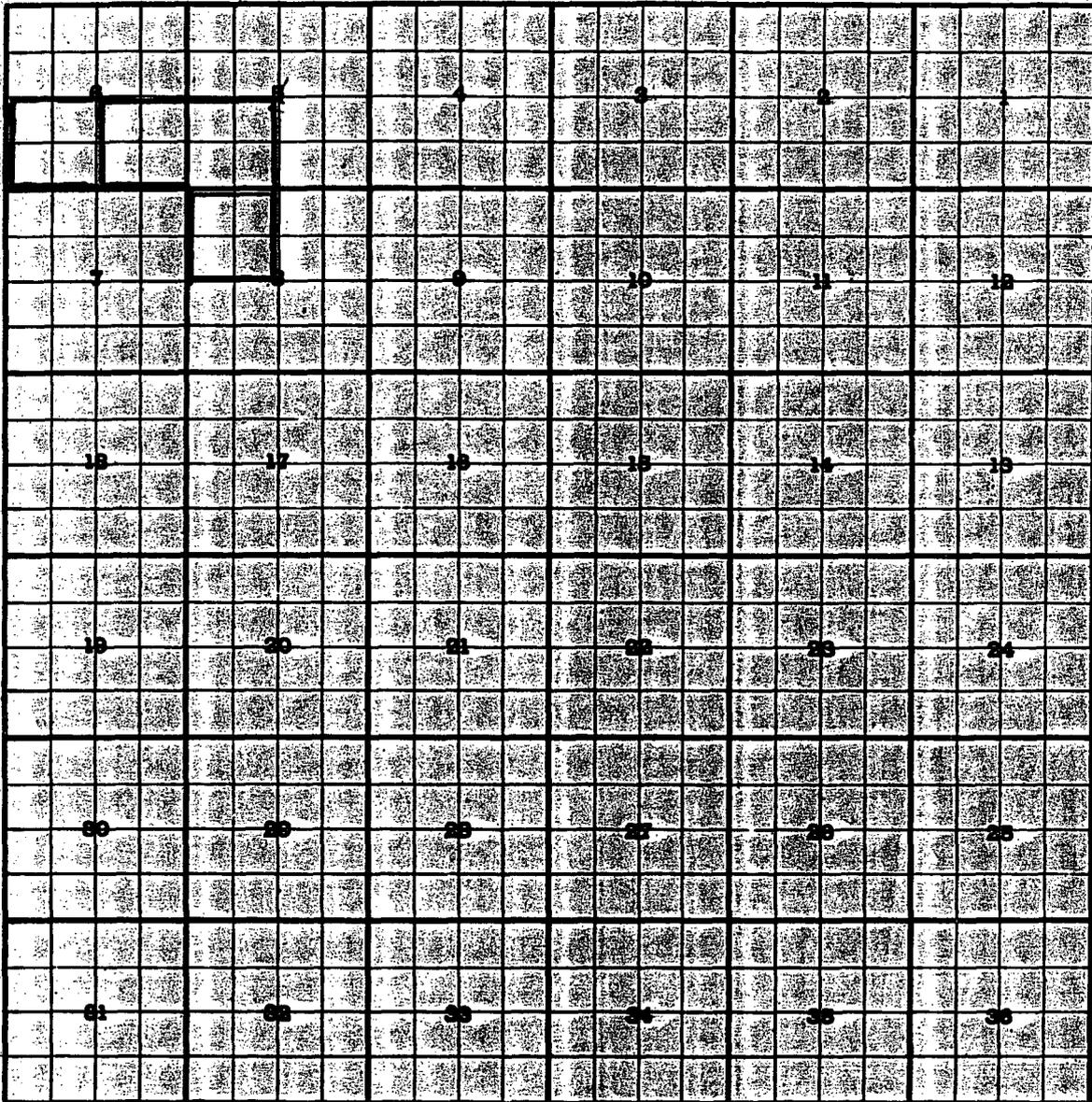
S E A L

fd/

County Eddy

Pool Foster Draw - Delaware Gas

TOWNSHIP 21 *South*, RANGE 27 *East*, NEW MEXICO PRINCIPAL MERIDIAN



Desc: NW/4 sec 8 (R-8945, 5-31-89)

Ext: ^{SW} 1/4 sec 5, ^{SE} 1/4 sec 6 (R-10343, 4-24-95) Ext: ^{SW} 1/4 sec 6 (K-11300, 1-4-00)

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

03/20/00 11:52:55
OGOMES -TPQA
PAGE NO: 1

Sec : 01 Twp : 21S Rng : 26E , Section Type : NORMAL

20 29.49 Federal owned	21 38.99 Federal owned	28 39.01 Federal owned	19 29.85 Federal owned A	22 39.39 Federal owned	27 39.41 Federal owned	18 30.28 Federal owned	23 39.93 Federal owned	26 40.06 Federal owned	17 30.85 Federal owned A	24 40.29 Federal owned	25 40.42 Federal owned
29 39.02 Federal owned			30 39.42 Federal owned			31 40.19 Federal owned A A			32 40.56 Federal owned		

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

03/20/00 11:52:58
OGOMES -TPQA
PAGE NO: 2

Sec : 01 Twp : 21S Rng : 26E Section Type : NORMAL

36 40.59 Federal owned	35 40.66 Federal owned	34 41.07 Federal owned	33 41.14 Federal owned A
37 40.94 Federal owned	38 41.01 Federal owned	39 41.19 Federal owned	40 41.26 Federal owned A

Handwritten notes:
 - Above section 34: 76.89 difference
 - Above section 38: 2716.85
 - A dashed box encloses sections 34, 35, 39, and 40.

PF01 HELP PF02 PF03 EXIT PF04 ~~GOTO~~ PF05 *arbitrary 2640* PF06
 PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

$$2640^2 = 6969600 = 160 / 43560$$

$$(2640)(2640)$$

$$(2640)(x) = 7172589.6 = (164.66)$$

2717

CMD : ONGARD 03/20/00 12:03:06
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPQA

API Well No : 30 15 30634 Eff Date : 10-04-1999 WC Status : A
Pool Idn : 76820 FOSTER DRAW;DELAWARE (GAS)
OGRID Idn : 151416 FASKEN OIL & RANCH LTD
Prop Idn : 18202 EL PASO FEDERAL

Well No : 012
GL Elevation: 3192

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: 31	1	21S	26E	FTG 4379 F N	FTG 1780 F E	P

Lot Identifier:

Dedicated Acre: 141.88

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

