CASE 5331: Application of J. Gregory Merrion for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Devils Fork-Mesaverde and Devils Fork-Gallup production in the wellbore of his NCRA State Wells Nos. 1 and 4 located in Units E and J, respectively, of Section 16, Township 24 North, Range 6 West, Rio Arriba County, New Mexico.

CASE 5288: (Continued from the September 18, 1974, Examiner Hearing)

Application of Merrion & Bayless for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of hydrocarbon production from the top of the Gallup formation at 5434 feet to the base of the Dakota formation at 6570 feet in its Keeling Federal Well No. 1 located in Unit B of Section 20, Township 25 North, Range 8 West, Dufers Point-Dakota Pool, San Juan County, New Mexico.

- CASE 5332: Application of C & K Petroleum, Inc. for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the West Airport Unit Area comprising 3,840 acres, more or less, of Federal, Fee and State lands in Township 22 South, Range 26 East, Eddy County, New Mexico.
 - <u>CASE 5333</u>: Application of Mark Production Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a gas well to be drilled 660 feet from the South and West lines of Section 9, Township 20 South, Range 25 East, Cemetery-Morrow Gas Pool, Eddy County, New Mexico, the S/2 of said Section 9 to be dedicated to the well.
 - <u>CASE 5334</u>: Application of Stoltz, Wagner & Brown for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter and clean out to a depth of approximately 8400 feet its H. L. Vinson Well No. 1, formerly Gulf Oil Corporation Vinson Well No. 2, the surface location of which is 1980 feet from the North and East lines of Section 22, Township 9 South, Range 36 East, Crossroads Siluro-Devonian Pool, Lea County, New Mexico, and to then directionally drill said well in such a manner as to bottom the well in the Devonian formation within a 180-foot radius of a point 2310 feet from the North line and 1320 feet from the East line of said Section 22.
 - <u>CASE 5337</u>: Application of Keesee & Thomas for an unorthodox oil well location, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Chacon Jicarilla Apache "D" Well No. 1 located 870 feet from the North line and 1140 feet from the East line of Section 23, Township 23 North, Range 3 West, Sandoval County, New Mexico. Said well was projected at an orthodox location for a Basin-Dakota gas well, but was completed as an oil well in the Dakota formation.

Dockets Nos. 29-74 and 30-74 are tentatively set for hearing on October 16 and October 30. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 2, 1974

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

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

- CASE 5329: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the amendment of Rule 109 of the Commission Rules and Regulations to require installation of blowout preventers on all drilling and workover rigs operating in areas of unknown pressures or high pressures and on all drilling and workover rigs operating within the corporate limits of any city, town, or village or within 1320 feet of a habitation, school, or church, wherever located.
- CASE 5305: (Continued and Readvertised)

Application of Continental Oil Company for simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order approving the simultaneous dedication of its Britt B Well No. 17 located in Unit P of Section 10 and its Skaggs B Well No. 7 located in Unit K of Section 11, Township 20 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico, said wells to be dedicated to a 320-acre non-standard proration unit comprising the SE/4 of said Section 10 and the SW/4 of said Section 11, said unit having previously been approved by Commission Order No. R-908.

- CASE 5330: Application of Texas Pacific Oil Company, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks approval for the unorthodox location of its J. H. Ansley Unit Well No. 1 to be located 660 feet from the North and East lines of Section 27, Township 17 South, Range 26 East, Kennedy Farms-Morrow Gas Pool, Eddy County, New Mexico, the N/2 of said Section 27 to be dedicated to the well.
- CASE 4976: (Reopened)

In the matter of Case No. 4976 being reopened pursuant to the provisions of Order No. R-4638 to permit all operators in the West Parkway-Strawn and West Parkway-Atoka Gas Pools in Section 28, Township 19 South, Range 29 East, Eddy County, New Mexico, to appear and present evidence to clearly establish the nature of the reservoirs, proper rates of production for wells therein, and special rules therefor.

(Case 5335 continued from Page 3)

(d) Create a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Pictured Cliffs production, designated the Gobernador-Pictured Cliffs Pool. The discovery well is the Lone Star Industries, Inc. Schalk 52 Well No. 1 located in Unit M of Section 24, Township 29 North, Range 5 West. Said pool would comprise:

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM Section 24: All

(e) Create a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production, designated the Rosa-Gallup Pool. The discovery well is the Merrion & Bayless Gibbins Well No. 1, located in Unit L of Section 20, Township 32 North, Range 5 West. Said pool would comprise:

TOWNSHIP 32 NORTH, RANGE 5 WEST, NMPM Section 20: S/2 Section 28: SW/4 Section 29: E/2 Section 33: NW/4

(f) Extend the Aztec-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 15: SW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 7: N/2

(g) Extend the Blanco-Mesaverde Pool boundary in Rio Arriba & San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM Section 16: All

(h) Extend the Blanco-Pictured Cliffs Pool boundary in Rio Arriba & San Juan Counties, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM Section 7: All TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM Section 9: SW/4 TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM Section 17: SW/4 TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM Section 25: NE/4 TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 5: SW/4 Section 26: SE/4 Examiner Hearing - Wednesday - October 2, 1974

CASE 5335: Northwestern nomenclature case calling for the creation and extension of certain pools in Rio Arriba, San Juan and McKinley Counties, New Mexico:

(a) Create a new pool in McKinley County, New Mexico, classified as an oil pool for Gallup production, designated the Arroyo Chico-Gallup Oil Pool. The discovery well is the Northern Minerals, Inc. Santa Fe Pacific Railroad Well No. 7 located in Unit G of Section 29, Township 16 North, Range 6 West, completed October 15, 1973. The depth of the casing shoe is 764 feet. Said pool would comprise:

TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPM Section 29: SW/4 NE/4

(b) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Chacra production, designated the Bloomfield-Chacra Pool. The discovery well is the El Paso Natural Gas Company Hubbell Well No. 9, located in Unit P of Section 18, Township 29 North, Range 10 West. Said pool would comprise:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 7: SW/4 Section 18: All Section 19: All Section 20: NW/4 TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 4: SW/4Section 5: SE/4 Section 9: N/2 & SE/4 Section 10: S/2Section 11: S/2 Section 12: W/2 & SE/4Section 13: All Section 14: E/2Section 23: E/2 Section 24: All Section 26: E/2

(c) Create a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production, designated the Campo-Gallup Pool. The discovery well is the Continental Oil Co. Conoco 29-4 Well No. 2 located in Unit H of Section 11, Township 29 North, Range 4 West. Said pool would comprise:

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TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 11: NE/4
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(Case 5335 continued from Page 5)

(1) Extend the Otero-Chacra Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM Section 36: NE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 24: E/2

(m) Extend the Tapacito-Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26	and the second se	RANGE	4	WEST,	NMPM
Section 3:	N/2				
Section 4:	N/2				
TOWNSHIP 27	NORTH,	RANGE	4	WEST,	NMPM
Section 19:	NW/4				
Section 22:	SE/4				
Section 26:	NW/4				
Section 27:	A11				
Section 28:	A11				
Section 33:	E/2				
Section 34:	A11				
TOWNSHIP 27	NORTH,	RANGE	5	WEST,	NMPM
Section 9:	SE/4				
Section 10:	SW/4				
Section 27:	SE/4				
Section 34:	NE/4				
Section 35:	NW/4				

(n) Extend the Tocito Dome-Pennsylvanian D Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM Section 7: SW/4 Section 15: S/2 & NE/4 Section 20: NW/4 Section 22: N/2 Section 26: NE/4 Section 27: SE/4

CASE 5336: Southeastern nomenclature case calling for the creation and extension of certain pools in Chaves, Eddy and Lea Counties, New Mexico:

(a) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated the Avalon-Morrow Gas Pool. The discovery well is the David Fasken El Paso Federal Well No. 1 located in the SW/4 NW/4 of Section 3, Township 21 South, Range 26 East, NMPM. Said pool would comprise:

(Case 5335 continued from Page 4)

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM Section 2: NW/4 Section 7: E/2 TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM Section 19: E/2 Section 20: All Section 21: W/2 Section 22: SE/4

(i) Extend the Gonzales-Mesaverde Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 1: NE/4

(j) Extend the Harris Mesa-Chacra Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM Section 34: NE/4

(k) Extend the Largo-Chacra Pool boundary in Rio Arriba & San Juan Counties, New Mexico, to include therein:

TOWNSHIP 27	NORTH,	RANGE	7	WEST,	NMPM
Section 5:	SW/4				
Section 6:	E/2				
Section 7:	E/2				
Section 8:	A11				
Section 9:	W/2 &	SE/4			
Section 16:	A11				
Section 17:	A11				
Section 18:	A11				
Section 19:	N/ 2				
Section 20:	A11				
Section 21:	A 1 1				
Section 28:	W/2				
Section 29:	N/2				
Section 30:	A11				
Section 33:	W/2				
TOWNSHIP 27	NORTH,	RANGE	8	WEST,	NMPM
Section 13:	NE/4				
Section 24:	N/2				
Section 25:	E/2				
TOWNSHIP 28	NORTH,	RANGE	7	WEST,	NMPM
Section 31:	SE/4				

(Case 5336 continued from Page 7)

(g) Extend the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM Section 6: NW/4

(h) Extend the South Bell Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 600TH, RANGE 34 EAST, NMPM Section 5: NW/4 Section 6: N/2

(i) Extend the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 35: NE/4

(j) Extend the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 16: N/2

(k) Extend the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 14: N/2

(1) Extend the Cabin Lake-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM Section 1: S/2

(m) Extend the Catclaw Draw Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM Section 27: All Section 34: All TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM Section 3: All Examiner Hearing - Wednesday - October 2, 1974

(Case 5336 continued from Page 6)

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 33: S/2 TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 3: Lots 1 through 16 Sections 4 and 5: All Sections 8 and 9: All

Section 16: All Section 21: All

(b) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated the Avalon-Strawn Gas Pool. The discovery well is the David Fasken El Paso Federal Well No. 1 located in the SW/4 NW/4 of Section 3, Township 21 South, Range 26 East, NMPM. Said pool would comprise:

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TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 3: Lots 1 through 16
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(c) Create a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated the Denton Camp-Mississippian Gas Pool. The discovery well is The Superior Oil Company Chatten & Muncy Well No. 1 located in Unit O of Section 18, Township 6 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 6 SOUTH, RANGE 28 EAST, NMPM Section 18: S/2 Section 19: E/2

(d) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp production and designated the LaHuerta-Wolfcamp Pool. The discovery well is the Cities Service Oil Company Simpson A Well No. 1 located in Unit H of Section 29, Township 21 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 29: NE/4

(e) Extend the Antelope Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 21: S/2 Section 28: E/2

(f) Extend the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 10: E/2

(Case 5336 continued from Page 9)

(v) Extend the Monument-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 15: SW/4 Section 22: NW/4

(w) Extend the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM Section 4: Lots 3, 4, 5 and 6

(x) Extend the Sams Ranch Grayburg-San Andres Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 28 EAST, NMPM Section 10: SE/4 Section 11: S/2 Section 14: N/2 and SE/4 Section 15: NE/4

(y) Extend the North Shoe Bar-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 13: SW/4

(z) Extend the Square Lake Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 9: E/2 NW/4

(aa) Extend the North Vacuum-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 7: W/2

(bb) Extend the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 2: NW/4

(cc) Extend the Winchester-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 2: S/2

(Case 5336 continued from Page 8)

(n) Extend the Cemetary-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM Section 5: S/2

(o) Extend the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM Section 2: All

(p) Extend the Eagle Creek-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM Section 13: E/2 SW/4

(q) Extend the South Flying M-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 32 EAST, NMPM Section 14: SE/4 Section 23: E/2

(r) Extend the Golden Lane-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM Section 31: E/2

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM Section 5: Lots 1 & 2, 7, 8, 9 & 10 and 15 & 16

(s) Extend the Golden Lane-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM Section 29: S/2

(t) Extend the Los Medanos-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM Section 1: N/2

(u) Extend the McMillan Seven Rivers-Queen Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM Section 1: SE/4 NE/4 Section 12: SE/4 NE/4

CASE 4548: (Reopened)

In the matter of Case No. 4548 being reopened on the motion of the Commission to consider the amendment of the special pool rules for the Catclaw Draw-Morrow Gas Pool, Eddy County, New Mexico, to limit the applicability of said special rules to the confines of the pool's horizontal limits.