### DOCKET: EXAMINER HEARING - WEDNESDAY - MARCH 17, 1971

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 Elvis A. Utz. Alternate Examiner:

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for April, 1971, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas from nine promated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for April, 1971.
- CASE 4490:

(Continued from the February 3, 1971 Examiner Hearing)
Application of Texas Pacific Oil Company for an exception to
Order No. R-3221, as amended, Eddy County, New Mexico. Applicant, in the above-styled, seeks an exception to Order No.
R-3221, as amended, which order prohibits the disposal of water
produced in conjunction with the production of oil on the
surface of the ground in Lea, Eddy, Chaves, and Roosevelt
Counties, New Mexico. Said exception would be for the applicant's
Wooley Federal Well No. 3 located in Section 21, Township 17
South, Range 30 East, Loco Hills-Abo Pool, Eddy County, New
Mexico.

- CASE 4514: Application of Continental Oil Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Seven Rivers formation through perforations in its Farney A-5 Well No. 5 located in Unit G, Section 5, Township 23 South, Range 36 East, Jalmat Field, Lea County, New Mexico.
- CASE 4515: Application of Continental Oil Company for the reinstatement of Cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the general rules and regulations for prorated gas pools of Southeastern New Mexico promulgated by Order No. R-1670, as amended, to permit the reinstatement of underproduction accumulated by four of its proration units and cancelled January 1, 1971, the wells for the proration units being located as follows:

WELL NAME AND NUMBER	LOCATION	$\underline{ ext{POOL}}$
State KN-12 No. 1	12-19S-36E	Eumont
State A-17 No. 5	17-19S-37E	Eumont
Meyer B-23 Nos. 1, 2, and 3	23-22S-36E	<b>J</b> almat
State A-32 No. 4	32-22S-36E	Jalmat

CASE 4511: Application of Skelly Oil Company for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-590-A to permit the rededication of the 240-acre non-standard gas proration unit in the Tubb Gas Pool authorized in said order to its Baker "B" Well No. 7 located 1980 feet from the South and East lines of Section 10, Township 22 South, Range 37 East, Lea County, New Mexico, in lieu of its Well No. 15 located in the same quarter-quarter section.

### CASE 4300: (Reopened):

In the matter of Case No. 4300 being reopened pursuant to the provisions of Order No. R-3917, which order established 640-acre spacing units for the Sand Dunes-Atoka Gas Pool, Eddy County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing units.

- CASE 4512: Application of Union Oil Company of California for rededication of acreage and a non-standard proration unit, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval for the establishment of a non-standard oil proration unit comprising the NW/4 SE/4 and the SW/4 NE/4 of Section 17, Township 8 South, Range 38 East, Roosevelt County, New Mexico, by the rededication of acreage to its Federal 17 A Well No. 1 located in the NW/4 SE/4 of said Section 17.
- <u>CASE 4513:</u> Southeastern New Mexico nomenclature case calling for the extension, creation and abolishment of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico:
  - (a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the South Buffalo-Pennsylvanian Pool. The discovery well is King Resources Company Kimo Sabe No. 1 located in Unit J of Section 16, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

## TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM SECTION 16: SE/4

(b) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Grandi Ranch-Atoka Gas Pool. The discovery well is the Byron M. McKnight Grandi Ranch No. 1 located in Unit J of Section

(Case 4489 continued)

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM SECTION 32: SE/4

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM SECTION 22: SE/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM SECTION 12: NW/4

(g) Extend the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM SECTION 6: W/2

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

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM SECTION 25: SW/4 SE/4

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM SECTION 7: SW/4

CASE 4490:

Application of Texas Pacific Oil Company for an exception to Order No. R-3221, as amended, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221, as amended, which order prohibits the disposal of water produced in conjunction with the production of oil on the surface of the ground in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico. Said exception would be for the applicant's Wooley Federal Well No. 3 located in Section 21, Township 17 South, Range 30 East, Loco Hills-Abo Pool, Eddy County, New Mexico.

CASE 4491:

(This Case will be continued to 9:00 o'clock a.m. February 3, 1971) In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit W. C. Welch and all other interested persons to appear and show cause why his State Well No. 1 located 660 feet from the South and West lines of Section 28, Township 2 South, Range 26 East, De Baca County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 4492:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Norman R. Jones and all other interested persons to appear and show cause why his State A Well No. 1 located in the NE/4 SE/4 of Section 16, Township 30 South, Range 14 West, Hidalgo County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

#### DOCKET: EXAMINER HEARING - WEDNESDAY - JANUARY 13, 1971

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

The following cases will be heard before Elvis A. Utz, Examiner, or Daniel S. Nutter, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for February, 1971, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for February, 1971.
- CASE 4489: Southeastern New Mexico nomenclature case calling for the extension of certain pools in Lea, Chaves and Roosevelt Counties, New Mexico.
  - (a) Extend the Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM SECTION 9: NW/4

(b) Extend the West Garrett-Devonian Pool in Lea County, New Mexico, to include therein:

# TOWNSHIP 17 SOUTH, RANGE 38 EAST, NMPM SECTION 6: SE/4

(c) Extend the East Morton-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 35 EAST, NMPM SECTION 33: SE/4 SECTION 34: S/2

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM SECTION 4: NE/4

(d) Extend the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 13: NW/4

(e) Extend the Vacuum-Middle Pennsylvanian Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 13: NW/4

(f) Extend the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, to include therein:

#### DCCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 3, 1971

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 Elvis A. Utz, Alternate Examiner:

CASE 4494:

Application of Scuthern Union Gas Company and Southern Union Gathering Company for the suspension of certain provisions of Rules 14(A),15(A),and 15 (B) of the General Rules and Regulations for the prorated gas pools in Northwestern New Mexico in San Juan, Rio Arriba, and Sandoval Counties, New Mexico. Applicants, in the above-styled cause, seek suspension for a period of one year from February 1, 1971, of those provisions of Rules 14 (A), 15 (A), and 15 (B) of the General Rules and Regulations for the prorated gas pools of Northwestern New Mexico promulgated by Order No. R-1670, as amended, that provide for the cancellation of unproduced allowable and the shutting-in of over-produced wells.

CASE 4495:

Application of Southern Union Production Company for a triple completion, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of the triple completion (conventional) of its Jicarilla "K" Well No. 13 located in Unit E of Section 11, Township 25 North, Range 5 West, Rio Arriba County, New Mexico, to produce gas from the South Blanco-Pictured Cliffs, Otero Chacra, and Basin-Dakota Pools through a combination of tubing strings and the casing-tubing annulus.

CASE 4490:

(Continued from the January 13, 1971 Examiner Hearing)
Application of Texas Pacific Oil Company for an exception to Order
No. R-3221, as amended, Eddy County, New Mexico. Applicant, in
the above-styled, seeks an exception to Order No. R-3221, as amended,
which order prohibits the disposal of water produced in conjunction
with the production of oil on the surface of the ground in Lea, Eddy,
Chaves, and Roosevelt Counties, New Mexico. Said exception would be
for the applicant's Wooley Federal Well No. 3 located in Section 21,
Township 17 South, Range 30 East, Loco Hills-Abo Pool, Eddy County,
New Mexico.

CASE 4475:

(Continued from the December 16, 1970, Examiner Hearing)
Application of Texas American Oil Corporation for an exception to
Order No. R-3221, as amended, Eddy County, New Mexico. Applicant,
in the above-styled cause, seeks an exception to Order No. R-3221,
as amended, which order prohibits the disposal of water produced in
conjunction with the production of oil on the surface of the ground
in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico. Applicant
seeks an exception to the provisions of said order for wells completed
in the Sand Dunes-Atoka Gas Pool and the Sand Dunes-Cherry Canyon Pool,
Eddy County, New Mexico, to permit the disposal of water produced by
said wells in unlined surface pits.

CASE 4496:

Application of BTA Oil Producers for a pressure maintenance project,
Lea and Roosevelt Counties, New Mexico. Applicant, in the abovestyled cause, seeks authority to institute a pilot pressure maintenance
project in the Vada Pennsylvanian Pool by the injection of water into
the Bough "C" formation in its 685 Ltd. Bond Well No. 5 located in the
SW/4 of Section 4, Township 9 South, Range 36 East, Lea County, New
Mexico. Applicant further seeks the designation of a project area and
the promulgation of rules for the project including a procedure whereby additional injection wells and the injection of air or gas may be
approved administratively.

#### CASE 4486 (Continued and Readvertised):

Application of Continental Oil Company for a waterflood expansion, a dual completion, and lease commingling, Lea County, New Mexico, Applicant, in the above-styled cause, seeks authority to expand its Langlie-Mattix Jack A-29 waterflood project, Langlie-Mattix Pool, Lea County, New Mexico, to include the NW/4 NE/4 of Section 29, Township 24 South, Range 37 East, prior to said tract being offset by an injection well. Applicant also proposes to drill and dually complete a well in the SW/4 NE/4 of said Section 29 in such a manner as to produce gas from the Jalmat Gas Pool and inject water into the Langlie-Mattix Pool as an additional injection well. Applicant further seeks authority to commingle the Langlie-Mattix production from its Jack A-29 and Jack B-29 leases (both in the proposed project area) allocating production by the subtraction method after separately metering production from the Jack A-29 Lease.

CASE 4497: Application of Twinlakes Oil Company for special pool rules and a non-standard proration unit, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special rules for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, including provisions for the classification of oil and gas wells, spacing for oil and gas wells, and a limiting gas-oil ratio of 4000 to one. Applicant further seeks the establishment of a 160-acre non-standard Twin Lakes-San Andres gas proration unit comprising the W/2 W/2 of Section 36, Township 8 South, Range 28 East.

### CASE 4491: (Continued from the January 13, 1971, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit W. C.Welch and all other interested persons to appear and show cause why his State Well No. 1 located 660 feet from the South and West lines of Section 28, Township 2 South, Range 26 East, De Baca County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 4492: (Continued from the January 13, 1971, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Norman R. Jones and all other interested persons to appear and show cause why his State A Well No. 1 located in the NE/4 SE/4 of Section 16, Township 30 South, Range 14 West, Hidalgo County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.