CASE 3918: Application of R. R. MORRISON for three non-standard proration units, Lea County.

# Case Number 3918

Application
Trascripts
Small Exhibits

ETC.

GOVERNOR DAVID F. CARGO CHAIRMAN

# State of New Mexico

# Gil Conservation Commission

LAND COMMISSIONER GUYTON B. HAYS MEMBER



P. O. BOX 2088 SANTA FE STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

Movember 18, 1968

Mr. Clarence Hinkle Hinkle, Bondurant & Attorneys at Law Post Office Box 10 Roswell, New Mexico	Christy 88201	Re: Case No. 3918 Order No. R-3560 Applicant:
		R. R. Morrison
Dear Sir:		

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/ir

Carbon copy of order also sent to:

Hobbs OCC x
Artesia OCC

Aztec OCC\_

Other Mr. Booker Kelly, Mr. Bob Spurlock, Mr. Jason Kellahin

### BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 3918 Order No. R-3560

APPLICATION OF R. R. MORRISON FOR THREE NON-STANDARD PRORATION UNITS, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 7, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 18th day of November, 1968, the Commission, a quorum being present, having considered the record and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

That the applicant's request for dismissal should be granted.

#### IT IS THEREFORE ORDERED:

That Case No. 3918 is hereby dismissed.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO Chairman

GOVION B. ILVE, Kember

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

Care 3918 Lead 11-7-68 Rec. 11-7-68 Heamis as requested by opplicant.

#### DOCKET: EXAMINER HEARING - THURSDAY - NOVEMBER 7, 1968

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:

CASE 3910: (Continued from the October 23, 1968 Examiner Hearing)

Application of Atlantic Richfield Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Bough "C" zone of the Pennsylvanian formation underlying the SW/4 of Section 17, Township 10 South, Range 34 East, Vada-Pennsylvanian Pool, Lea County, New Mexico. Said acreage to be dedicated to a well located in the NE/4 SW/4 of said Section 17.

CASE 3911: (Continued from the October 23, 1968 Examiner Hearing)

Application of Atlantic Richfield Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Bough "C" zone of the Pennsylvanian formation underlying the SE/4 of Section 8, Township 10 South, Range 34 East, Vada-Pennsylvanian Pool, Lea County, New Mexico. Said acreage to be dedicated to a well located in the NW/4 SE/4 of said Section 8. In the alternative applicant seeks approval of a non-standard oil proration unit comprising the E/2 SE/4 of said Section 8 and the W/2 SW/4 of Section 9, said Township and Range, said unit to be dedicated to a well to be drilled in the NE/4 SE/4 of said Section 8.

CASE 3894: (Continued and Readvertised)

Application of Signal Oil and Gas Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a non-standard oil proration unit comprising the W/2 NE/4 and the N/2 SE/4 of Section 17, Township 10 South, Range 34 East, Vada-Pennsylvanian Pool, Lea County, New Mexico, said unit to be dedicated to its State AP Well No. 1 located 1980 feet from the South line and 660 feet from the East line of said Section 17.

In the alternative, applicant seeks approval of an 80-acre non-standard oil proration unit comprising the N/2 SE/4 of

Docket No. 32-68

November 7, 1968 - Examiner Hearing -2-

(Case 3894 continued)

said Section 17 and the assignment of approximately 79% of a standard 160-acre unit allowable for said pool to said 80-acre unit.

CASE 3918:

Application of R. R. Morrison for three non-standard proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of three non-standard 80-acreoil proration units in Township 10 South, Rango 34 East, Vada-Pennsylvanian Pool, described as follows:

Unit No. 1 comprising the E/2 SW/4 of Section 17, dedicated to applicant's State "17" Well No. 1 located in Unit K of said Section 17;

Unit No. 2 comprising the E/2 NE/4 of Section 17, dedicated to applicant's Atlantic "A" State Well No. 1 located in Unit A of said Section 17;

Unit No. 3 comprising the W/2 SE/4 of Section 8, dedicated to applicant's State "B" Well No. 1 located in Unit J of said Section 8.

Applicant further seeks the assignment of approximately 79% of a standard 160-acre unit allowable for said pool to each of the aforesaid 80-acre units.

"AW" Well No. 1 located in the NE/4 NE/4 of said Section 20.

CASE 3919: Application of Sunray DX Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Bough "C" zone of the Pennsylvanian formation underlying the SE/4 of Section 17, Township 10 South, Range 34 East, Vada-Pennsylvanian Pool, Lea County, New Mexico. Said acreage to be dedicated to Signal Oil Company's State AP Well No. 1 located in Unit I of said Section 17. In the alternative applicant seeks approval of a non-standard proration unit comprising the S/2 SE/4 of said Section 17 and the N/2 NE/4 of Section 20, said Township and Range, said unit to be dedicated to applicant's New Mexico

CASE 3912: Application of American Petrofina Company of Texas for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres, Glorieta, and Aboformations in the open-hole interval from approximately 4211 feet to 8690 feet in its Federal "C" Well No. 2 located in

November 7, 1968 - Examiner Hearing

Docket No. 32-68

(Case 3912 continued)

Unit E of Section 21, Township 8 South, Range 36 East, South Prairie-Cisco Pool, Roosevelt County, New Mexico.

- CASE 3913: Application of Pan American Petroleum Corporation for salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Pennsylvanian "D" formation in the perforated interval from 6267 feet to 6286 feet in its Navajo Tribal "U" Well No. 1 located in Unit L of Section 21, Township 26 North, Range 18 West, Tocito Dome-Pennsylvanian "D" Pool, San Juan County, New Mexico. Applicant further seeks an administrative procedure whereby other wells in said pool may be approved for disposal purposes, if completed in a manner similar to the subject well, without the requirement of notice and hearing.
- CASE 3914: Application of Texas Pacific 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 and Queen formations in the open-hole interval from approximately 3721 feet to 3995 feet in its State "A" a/c-2 Well No. 6 located in Unit B of Section 7, Township 22 South, Range 36 East, South Eunice Pool, Lea County, New Mexico.
- CASE 3915: Application of Texas Pacific 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 Pennsylvanian formation in the perforated interval from approximately 9570 feet to 9972 feet in its State "AH" Well No. 2 located in Unit N of Section 14, Township 12 South, Range 34 East, Ranger Lake Field, Lea County, New Mexico.
- CASE 3916: Application of Texas Pacific Oil Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Abo formation in the perforated interval from approximately 6686 feet to 6830 in its Woolley Federal No. 1 located in Unit M of Section 21, Township 17 South, Range 30 East, Loco Hills-Abo Pool, Eddy County, New Mexico.
- CASE 3917: Application of Agua, Inc., for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres and other formations in the interval from approximately 4530 feet to 6375 feet in its Corbin SWD Well No. G-31 located in the SW/4 NE/4 of Section 31, Township 17 South, Range 33 East, Corbin Field, Lea County, New Mexico.

November 7, 1968, Examiner Hearing

Docket No. 32-68

- CASE 3920: Application of Kern County Land Company for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from approximately 4158 feet to 4233 feet in its Federal 23 Well No. 11 located in Unit F of Section 23, Township 7 South, Range 33 East, Chaveroo-San Andres Pool, Roosevelt County, New Mexico.
- CASE 3921: Application of Kern County Land Company for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from approximately 4165 feet to 4291 feet in its Federal 21 Well No. 3 located in Unit O of Section 21, Township 7 South, Range 33 East, Chaveroo-San Andres Pool, Roosevelt County, New Mexico.
- CASE 3922: Application of Tenneco Oil Company for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from approximately 4214 feet to 4344 feet in its State "V" Well No. 3 located in Unit K of Section 30, Township 7 South, Range 34 East, Chaveroo-San Andres Pool, Roosevelt County, New Mexico.
- CASE 3923: Application of Tenneco Oil Company for salt water injection,
  Lea County, New Mexico. Applicant, in the above-styled
  cause, seeks authority to inject produced salt water into the
  Wolfcamp formation in the perforated interval from approximately
  10642 feet to 10699 feet in its Kemnitz-Wolfcamp Unit Well No.
  7 located in Unit O of Section 19, Township 16 South, Range 34
  East, Kemnitz-Wolfcamp Pool, Lea County, New Mexico.

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION OF R. R. MORRISON FOR THE ESTABLISHMENT OF THREE NON-STANDARD PRORATION UNITS, VADA-PENNSYLVANIAN POOL, LEA COUNTY, NEW MEXICO

Case No. 3918

#### APPLICATION

Comes now the applicant R. R. Morrison, by his attorneys, and applies to the New Mexico Oil Conservation Commission for an order establishing three 80-acre non-standard proration units in the Vada-Pennsylvanian Pool, Lea County, New Mexico, and in support of his application states:

- 1. Applicant is the operator of the State "17" Well located in Unit K of Section 17, T. 10 S., R.  $3^4$  E., Lea County, New Mexico, to which well the  $E^{\frac{1}{2}}SW^{\frac{1}{4}}$  of said Section 17 is dedicated.
- 2. Applicant is the operator of the Atlantic "A" State Well No. 1 located in Unit A of said Section 17, to which well the  $E_2^1 N E_4^1$  of said Section 17 is dedicated.
- 3. Applicant is the operator of a well located in Unit J of Section 8, T. 10 S., R. 34 E., Lea County, New Mexico, to which well the  $W_{2}^{1}SE_{4}^{1}$  of said Section 8 is dedicated.
- 4. Prior to the entry of NMOCC Order No. R-3472 the aforesaid wells and acreage were located in the Simanola-Pennsylvanian Pool, but by the said Order No. R-3472 the Simanola-Pennsylvanian Pool was contracted and the said acreage and wells were placed in the Vada-Pennsylvanian Pool.
- 5. Applicant seeks the establishment of three 80-acre non-standard proration units in the Vada-Pennsylvanian Pool to conform to the dedication of acreage that previously has existed under the pool rules for the Simanola-Pennsylvanian Pool with respect to the three aforesaid wells.

- 6. Applicant proposes that the allowables for each of the three aforesaid wells should be the normal unit allowable multiplied by a depth factor of 3.77.
- 7. Applicant expended his money and took the risks involved in the drilling of the three aforesaid wells under the provisions of the special rules and regulations for the Simanola-Pennsylvanian Pool that were in effect at the time of the drilling of the wells, and therefore approval of this application is necessary in order to protect the applicant's correlative rights. Waste will not be caused by approval of this application.

WHEREFORE, R. R. Morrison requests that this application be set for hearing before one of the Examiners of the Oil Conservation Commission on November 7, 1968, and that the Commission enter its order approving the non-standard units requested by this application.

MONTGOMERY, FEDERICI, ANDREWS, HANNAHS & MORRIS

P. O. Box 2307

Santa Fe, New Mexico

Attorneys for R. R. Morrison

J. O. SETH (1883-1963)

A. K. MONTGOMERY

FRANK ANDREWS

FRED C. HANNAHS

SUMNER G. BUELL SETH D. MONTGOMERY

RICHARD S. MORRÍS

W FEDERICI

#### MONTGOMERY, FEDERICI, ANDREWS, HANNAHS & MORRIS

ATTORNEYS AND COUNSELORS AT LAW

350 EAST PALACE AVENUE

SANTA FE, NEW MEXICO 87501

October 17, 1968

POST OFFICE BOX 2307 AREA CODE 505 TELEPHONE 982-3876

Case 3918

Oil Conservation Commission State Land Office Building Santa Fe, New Mexico

Re: Application of R. R. Morrison for establishment of three 80-acre provation units, Vada-Pennsylvanian Pool, Lea County, New Mexico.

Applications of Atlantic Richfield Company for compulsory pooling, Vada-Pennsylvanian Pool, Lea County, New Mexico; Cases 3910 and 3911.

#### Gentlemen:

Enclosed is original and two copies of an application by R. R. Morrison for the establishment of three 80-acre non-standard proration units in the Vada-Pennsylvanian Pool, Lea County, New Mexico.

The applications of Atlantic Richfield Company in Cases 3910 and 3911 on the Examiner Docket for October 23, 1968, conflict with the application of Mr. Morrison. We therefore request that the hearing on the Atlantic cases be continued until the Examiner Hearing of November 7, 1968 at which time those applications and the application of Mr. Morrison can be heard at the same time.

We also note that the application of Signal Oil & Gas Company in Case 3894 on the docket for October 23, 1968, will be continued to the November 7 hearing so that it may be heard at the same time as a compulsory pooling case involving the same acreage that is being filed by Sunray DX Oil Company, which cases are similar in nature to the Atlantic and Morrison cases.

Mr. Clarence Hinkle, attorney for Atlantic Richfield Company, previously has been informed by telephone of this request for continuance and it is hoped that he will make known directly to you his concurrence in this request.

flich and S. horrer

RSM: LHS

cc: Mr. Clarence E. Hinkle

Mr. R. R. Morrison

DOCKET MAILED

Dato -25-68

DRAFT GMH/esr

## BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

KMR

ast.

CASE No. 3918

Order No. R-

APPLICATION OF R. R. MORRISON FOR THREE NON-STANDARD PRORATION UNITS, LEA COUNTY, NEW MEXICO.

1000

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 & clock a.m. on November 7, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz

NOW, on this <u>day of November</u>, 1968, the Commission, a quorum being present, having considered the record and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

That the applicant's request for dismissal should be granted.

#### IT IS THEREFORE ORDERED:

That Case No. 3918 is hereby dismissed.

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