# CASE NO.

7691

APPlication,
Transcripts,
Small Exhibits,

ETC.

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*** <b>2</b> **	STATE OF NEW MEXICO
3	ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION
	STATE LAND OFFICE BLDG.
4	SANTA FE, NEW MEXICO
	29 September 1982
5	EXAMINER HEARING
6	EXAMINER REARING
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7	IN THE MATTER OF:
8	Application of Dugan Production CASE
9	Corporation for compulsory pooling, 7691 San Juan County, New Mexico.
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13	BEFORE: Richard L. Stamets
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20	TRANSCRIPT OF HEARING
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17	APPEARANCES
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19	For the Oil Conservation W. Perry Pearce, Esq.
20	Division: Legal Counsel to the Division State Land Office Bldg.
21	Santa Fe, New Mexico 87501
22	
	For the Applicant:
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24	
25	

**-**2.

#### CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sally W. Boyd CSR

I do herovy cornie that the laregoing is a complete record of the proceedings in heard by me on An 29 19.82

Oil Conservation Division , Examiner

# BRUCE KING GOVERNOR LARRY KEHOE SECRETARY

Other

## STATE OF NEW MEXICO

### ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

October 8, 1982

POST OFFICE 60X 2088 STATE LAND OFFICE BUILDING SANTA FE, NEV! MEXICO 67501 (505) 627-2434

Re: CASE NO. 7691 ORDER NO. R-7099 Mr. Toway Roberts General Counsel Dugan Production Corp. P. O. Box 208 Applicant: Farmington, New Mexico 87401 Dugan Production Corporation Dear Sir: Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case. Yours very truly Director JDR/fd Copy of order also sent to: Hobbs OCD Artesia OCD Aztec OCD

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#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. 7691 Order No. R-7099

APPLICATION OF DUGAN PRODUCTION COMPANY FOR COMPULSORY POOLING, SAN JUAN COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 29, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this  $\frac{\gamma_{th}}{\gamma_{th}}$  day of October, 1982, the Division Director, 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. 7691 is hereby dismissed.

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

> STATE OF NEW MEXICO OLL CONSERVATION PIVISION

JOE D. RAMEY,

Director

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Dockets Nos. 32-61 and 33-82 are tentatively set for October 13 and October 27, 1961. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - RETNESDAY - SEPTEMBER 29, 1982 9 A.M. - MORGAN HALL, STATE LAND DEFICE BUILDING,

SANTA FE, NEW MEXICO

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

- CASE 7686: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Energetics Corporation, United States Fidelity and Guaranty Company, and all other interested parties to appear and show cause why the Hanes Corporation Well No. 1, located in Unit F of Section 9, Township 24 South, Range 2 East, Don Ana County, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 7687: Application of America Production Company for salt water disposal, Union County, New Mexico.
  Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Glorieta formation in the perforated interval from 1718 feet to 1780 feet in its former State FI Well No. 2 (2034 362P) located 660 feet from the South line and 1320 feet from the East line of Section 36, Township 20 North, Range 34 East.
- CASE 7688: Application of Mountain States Petroleum Corporation foi an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 990 feet from the North and East lines of Section 19, Township 15 South, Range 28 East, Buffalo Valley-Penn Gas Pool, the N/2 of said Section 19 to be dedicated to the well.
- CASE 7689: Application of Tesoro Petroleum Corporation for a tertiary oil recovery project, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority to convert its Hospah Sand Unit Waterflood Project to a polymer-augmented waterflood and, pursuant to Section 212.78 of the U.S. Department of Energy Regulations and Section 4993 of the Internal Revenue Code, seeks certification of said project as a qualified tertiary oil recovery project.
- Application of C & K Petroleum, Inc. for compulsory pooling, Lea County, New Mexico.

  Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formations underlying the E/2 SW/4 of Section 27, Township 16 South, Range 37 East, Casey-Strawn Pool, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 7679: (Continued from sptember 15, 1982, Examiner Hearing)

Application of C & K Petroleum, Inc. for the amendment of Order No. R-4857-A and for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-4857-A to provide that the lands pooled by said order shall be the W/2 SE/4 of Section 27, Township 16 South, Range 37 East, dedicated to its Shipp 27 Well No. 2 located in Unit O in said Section 27. Applicant, further seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the E/2 SE/4 of the aforesaid Section 27, to be dedicated to a well to be drilled in Unit P of said Section 27. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 7680: (Continued and Readvertised)

Application of Unichem International, Inc. for an exception to Order No. 3-3221, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221 to permit the commercial disposal of produced brine into several unlined surface pits located in Section 2, Township 23 South, Range 29 East.

Application of Dugan Production Corporation for compulsory pooling, San Juan County, New Mexico.

Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Dakota
Pool underlying the W/2 of Section 5, Township 24 North, Range 9 West, to be dedicated to a well to be
drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing
said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said
well.

- CASE 1693: Application of Forester's Sweath for an unorthodox well location. Thaves County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of an unorthodox location 990 feet from the North line and 1650 feet from the East line of Section 5, Township 13 South, Range 31 East,

  Southeast Chaves Cheen day Area, the 8/2 of said Section 5 to be dedicated to the well.
- CASE 7693: Application of Forister's Sweatt for compulsory pooling, Chaves County, New Mexico.

  Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Southeast Chaves Queen Gas Area underlying the E/O of Section 3, Tarnship 13 South/Range 31 East, to be dedicated to a well to be drilled at an unorthocox location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of of applicant, as operator of the well and a charge for risk involved in irilling said well.
- CASE 7681: (Continued from September 15, 1982, Examiner Hearing)

Application of Gibola Energy Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of an Ordovician gas well to be drilled 330 feet from the North line and 990 feet from the East line of Section 13, Township 9 South, Range 27 East, the E/2 of said Section 13 to be dedicated to the well.

CASE 7682: (Continued from September 15, 1982, Examiner Hearing)

Application of Cibola Energy Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Mississippian has well drilled 330 feet from the North line and 330 feet from the West line of Section 34, Township 11 South, Range 28 East, the W/2 of said Section 34 to be dedicated to the well.

CASES 7694 and 7695: Application of Depco, Inc. for compulsory pooling, Chaves County, New Mexico.

Applicant, in each of the following two bases, seeks an order pooling all mineral interests from the surface down through the Abo formation underlying the lands specified in each case, each to form a standard language gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

CASE 7694: NW/4 Section 21; and

CASE 7695: NE/4 Section 21

Both in Township 9 South, Range 25 East.

Application of Arco Oil and Gas Company for compulsory pooling, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Mississippian through Ellenburger formations underlying the 2/2 of Section 31, Township 20 South, Range 36 Zast, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASES 7528 and 7529: (Continued and Readvertised)

Application of JJ-CC, Limited for compulsory pooling, Chaves County, New Mexico. Applicant, in each of the following two cases, seeks an order pooling all mineral interests down through the Abo formation underlying the lands specified in each case, each to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

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CASE 7528: NW/4 Section 4, Township 5 South, Range 24 East

CASE 7529: NE/4 Section 4, Township 5 South, Range 24 East

CASE 7697: Application of Oxoco Production Corp. for designation of a tight formation, San Juan County, New Mexico.

Applicant, in the above-styled cause, seeks the designation of the Mesaverde formation underlying Sections 7, 8, 17, 18, 19 and 20, Township 32 North, Range 8 West, containing 3160 acres, more or less, as a tight formation pursuant to Section 107 of the Natural Gas Policy Act and 18 CFR Section 271.701-705.



# dugan production corp.

September 9, 1982

State of New Mexico Energy and Minerals Dept. New Mexico Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87501

Attn: Joe D. Ramey
Division Director

Re: Application for Compulsory Pooling San Juan County, New Mexico

Gentlemen:

Please consider this our formal application for an Order of the New Mexico Oil Conservation Division force-pooling all of the minerals interests in the Dako formation underlying the W/2 of Section 5, T-24-N, R-9-W, NMPM, San Juan County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon.

More specifically, Dugan Production Corp., as the applicant, requests an Order of the New Mexico Oil Conservation Division designating Dugan Production Corp. as the Operator of the proposed well, allowing Dugan Production Corp. to recover the costs of drilling, completing and operating the proposed well, together with an additional 200% of such costs for the risk factor involved in drilling the well, and establishing a reasonable charge for the supervision of the proposed well during the drilling and production stages.

As grounds for this application, Dugan Production Corp. states that it controls the Dakota operating rights under all of the W/2 of Section 5, T-24-N, R-9-W, NMPM, San Juan County, New Mexico, with the exception of the Dakota operating rights underlying the S/2 of the SW/4 of said section. The Dakota operating rights underlying the S/2 of the SW/4 are controlled by Southland Royalty Company. By letter dated July 30, 1982, Southland Royalty Company was requested to join in the drilling of the proposed well. By telephone conversation of September 2, 1982, Southland Royalty Company advised it would not join in the drilling of the proposed well; however, it would farmout its interests in return for an

Case 76.91

New Mexico Oil Conservation Division September 9, 1982 Page Two

inclusive 7½% overriding royalty interest convertible to a proportionate part of a 50% working interest upon payout of the proposed well. Dugan Production Corp. considered this proposal inequitable. By telephone conversation of September 8, 1982, Southland Royalty Company advised it would reduce the back-in percentage to no less than 40%. Dugan Production Corp. also considered this proposal to be inequitable. Negotiations between the parties have ceased and Dugan Production Corp. is confronted with the expiration of the subject federal lease on October 1, 1982, in the absence of diligent drilling activity over the expiration date of the lease.

Based upon the foregoing information, Dugan Production Corp. requests and Order of the New Mexico Oil Conservation Division force-pooling the mineral interests in the Dakota formation underlying the W/2 of Section 5, T-24-N, R-9-W. It is our contention that such an Order will result in the avoidance of the drilling of unnecessary wells, the prevention of waste and the protection of correlative rights.

I have been advised by your office that this Application will be placed on the September 29, 1982 Examiner Hearing Docket.

Please advise should you require any additional information.

Sincerely,

Tommy Roberts General Counsel

Jonny Roberts

TR: nw

cc: Frank Chavez, Supervisor District III Office New Mexico Oil Conservation Div. 1000 Rio Brazos Road Aztec, NM 87410

SEP 1 3 1982

# Memo

From

FLORENE DAVIDSON ADMINISTRATIVE SECRETARY

To Called in by Journey Roberts 19/8/82

Dugan Production Corporation Compulsory Pooling

W/2 5-24N-9W

San Juan County

Basin-Llakota

OIL CONSERVATION COMMISSION COMMISSION

#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. 7691 >099 Order No. R->>08

APPLICATION OF DUGAN PRODUCTION COMPANY FOR COMPULSORY POOLING, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

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#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 29, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this \_\_\_\_\_ day of October, 1982, the Division Director, 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. 7691 is hereby dismissed.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY, Director

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COUNTY, NEW MEXICO

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