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	HEW MEXICO OIL CONSERVATION DIVISION P. O. Box 2084, Santa Fe, New Mexico 07501	· · · · · · · · · · · · · · · · · · ·	-
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	PRICE CELLING CATEGORY DETERMINATION	Kind of Leuse State, Federal or Fee State	
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	DATE OF: APPLICATION DE Feb 16 79	B-2735	
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	13. Name and Address of Transporter(s)	Lea	
	Phillips Petroleum Corporation		
n an an an an an Archa	WELL CATEGORY INFORMATION		
<u> </u>	Check appropriate box for category sought and information submitted.		
	[] 1. Category(ies) Sought (By NGPA Section No.) 10? (New onshore Reset	rvoir)	anala Ala anala Ala anala
	2. All Applications must contain: 103 (New onshore Produ	RECEIVED	
	x a. C-101 APPLICATION FOR PERMIT TO DRILL. DEEPEN OR PLUG BACK	х. Х	
	D. C-105 WELL COMPLETION OR RECOMPLETION REPORT AND LOG	FEB 1 6 1979 -	
	C. DIRECTIONAL DRIVING SURVEY, IF REQUIRED UNDER RULE 111	Oil Conservation	
	X d. AFFIDAVITS OF MAILING OR DELIVERY		
	3. NEW NATURAL GAS UNDER SEC. 102(c)(1)(B) (using 2.5 Mile or 1000 Fee	et Deeper Test)	1
	a. Location Plat		
	4. NEW HATURAL GAS UNDER SEC. 102(c)(1)(C) (new onshore reservoir)	· · · · · · · · · · · · · · · · · · ·	3
	a. C-122 Multipoint and one point back pressure test		
	5. NEW ONSHORE PRODUCTION WELL		1999
	A. C-102 WELL LOCATION AND ACREACE DEDICATION FLAT		
	b. No. of order authorizing infill program	••••••••••••••••••••••••••••••••••••••	
	6. STRIPPER GAS		
	a. C-116 GAS-OIL RATIO TEST		ook-monthsis
	b. PRODUCTION CURVE FOR 12-MONTH PERIOD PRECEDING DECEMBER 1, 1978	이번 전 44 M 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이 이	
5	C. PRODUCTION CURVE FOR THE 90-DAY PERIOD ON WHICH THE APPLICATION		
*	I HEREBY CERTIFY THAT THE INFORMATION CONTAINED REPEIN IS TRUE AND BEST OF MY KNOWLEDGE AND BELLEF.	COMPLETE TO THE	
4 2	NAME: George M. Vates SIGNED:		Difference.
	TITLE: Vice President DATE: Jebruary 12"	919	Second Second
	APPROVED: 1-K. Stamp , EXAMINER		
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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

EXAMINER'S AFFIDAVIT

The information contained herein includes all of the information required to be filed by the applicant under Subpart B of Part 274.

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FOST DIFICE BOX POID STATE LAND OFFICE OUTDING SANTA FE, NEW MEXICO 07501 (505) 027-2434

EXAMINER

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BEFORE THE OIL CONSERVATION DIVISION - STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF HARVEY E. YATES COMPANY FOR WELLHEAD PRICE CEILING DETERMINATION UNDER THE NATURAL GAS POLICY ACT OF 1978

APPLICATION

Comes now Harvey E. Yates Company, a New Mexico Corporation, hereinafter referred to as "Applicant" and states:

PRIMARY APPLICATION

- Applicant owns an interest in and is operator of the Mobil 27 State #1 well, located 660' FNL and 660' FEL, Section 27, T-18S, R-35E, N.M.P.M., Lea County, New Mexico.
- 2. Prior to drilling said well, Applicant caused to be made/prepared pursuant to its officers' instructions:
 - (a) diligent examination of:
 - the real property records maintained in the county where said well is situated.
 - (2) commercially produced ownership and well location maps maintained currently in applicant's office.
 - (3) commercially produced well completion records, covering the Southeast New Mexico area and maintained currently in applicant's office.
 - (b) a title opinion covering the proposed proration unit prepared by an attorney experienced in oil and gas title examination, based on commercially prepared abstracts covering the county records and where applicable, the records of the New Mexico State Office of the Bureau of Land Management or the New Mexico State Land Office, Said abstracts and title opinions are located in applicant's office.
 - (c) application to drill said well with the appropriate governmental agency. Said application was duly approved and copies are on file in applicant's office

and with said agency. A copy of said application is attached hereto as Exhibit 1.

- 3. During the drilling of said well, Applicant caused to be made/prepared pursuant to its officers' instructions:

 (a) a daily drilling log, copies of which are on file in applicant's office. The portion of said log showing the date the producing reservoir was penetrated is attached hereto as Exhibit 2.
 - (b) a directional drilling survey, copies of which are on file in applicant's office and a copy of said survey is attached hereto as Exhibit 3.
- 4. Subsequent to completion of said well, Applicant caused to be made/prepared pursuant to its officers' instructions:
 (a) A diligent examination of:
 - (1) production records compiled for the State of New Mexico by the New Mexico Oil Conservation Division. Copie⁽²⁾ of said records are on file in applicant's office and the offices of the New Mexico Oil Conservation Division in Santa Fe, New Mexico.
 - (2) examination of royalty and severance tax records to the extent they were examined during the title opinion process referred to above.
 - (b) a completion report which was filed with the appropriate governmental agency. Copies are on file in applicant's office and the offices of said agency, and a copy is attached hereto as Exhibit 4.
 - (c) a well location and acreage dedication plat dedicating the subject proration unit and filed with the appropriate governmental agency. Said dedication is on file in applicant's office and the offices of the New Mexico Oil Conservation Division in Santa Fe, New Mexico, and a copy is attached hereto as Exhibit 5.
 - (d) a title opinion for division order purposes by an attorney experienced in oil and gas title examination utilizing abstracts as described above.
 - (e) monthly report of operations and production which have been filed with the appropriate governmental agency. Copies are on file in applicant's office and the offices of said agency. A copy of the report showing first commercial production from the subject reservoir is attached hereto as Exhibit 6.
- 5.
- Applicant has also caused to be prepared pursuant to its officers' instructions:
 - (a) location plat which locates and identifies the subject well and other wells, data from which is utilized to support this application. Copies of said location plat

are on file in applicant's office and a copy is attached hereto as Exhibit 7.

(b) a summary of geological data supporting this application

including the following to the extent reasonably available:

- (1) Well Log Section defining the top and
 - bottom of the reservoir Exhibit 8 (a)
- (3) Well Potential Tests Exhibit 8 (c)
- (4) Formation Structure Map Exhibit 8 (d)
- (5) Subsurface Cross-section Chart -
 - Exhibit 8 (e)

6. The above described are the only records and data reasonably available to Applicant, and there are no other public records maintained which are relevant to this application.

 Suitable facilities for production and delivery of natural gas from the subject reservoir were in existence on November 23, 1978.

8. On the basis of the above, applicant has concluded that there is substantial evidence to support a determination:

 (a) that the natural gas for which its seeks a determination is produced from a new onshore reservoir as defined under Section 102 (c)(1)(C) of the Natural Gas Policy Act of 1978.

(b) that natural gas was not produced in commercial quantities from said reservoir prior to April 20, 1977.

- (c) that there were no suitable facilities available to produce and deliver natural gas from the subject well to a pipeling on or before April 20, 1977.
- (d) that said reservoir was penetrated before April 20, 1977, by an old well from which natural gas or crude oil have been produced in commercial quantities from other reservoirs, however, said reservoir was not considered commercially producible prior to drilling of the subject well.

Applicant has no knowledge of any information which is inconsistent with the above stated conclusions.

9.

10. Applicant has prepared and enclosed with this Application, F.E.R.C. Form 121, and (United States Geological Survey Form GS-102) (New Mexico Oil Conservation Division Form C-132) and delivered copies of F.E.R.C. Form 121 (and New Mexico Oil Conservation Division Form C-132) by U.S. Mail, postage prepaid, to all co-lessees, working interest owners, and gas purchasers under the subject well. A list of such co-lessess, working interest owners, and gas purchasers is attached hereto as Exhibit 9. WHEREFORE, Applicant requests that a determination be made that the natural gas produced from the subject well is from a new on-shore reservoir as defined in §102 (c)(1)(C) of the Natural Gas Policy Act of 1978, and that said gas is entitled to a ceiling price calculated pursuant to §162 (a) and (b) of said Act.

ALTERNATE APPLICATION

Comes now Harvey E. Yates Company, a New Mexico Corporation, and as an alternative to its primary application, states that:

1. Paragraphs 1, 2, 3, and 4 of the foregoing Primary Application are incorporated herein by reference.

 Applicant has also caused to be prepared pursuant to its officers' instructions:

(a) a location plat which locates and identifies the subject well and all other wells within the proration assigned to said well. Said location plat is on file in applicant's offices and a copy is attached hereto as Exhibit 10.

3. The above described are the only records reasonably available to Applicant and there are no other public records maintained in the State of New Mexico which are relevant to this application.

4. On the basis of the above, Applicant has concluded that:(a) the surface drilling of the well for which he seeks

a determination was begun on or after February 19, 1977.

- (b) the well satifies any applicable federal or state wellspacing requirements; and that the well is not within a proration unit:
 - (i) which was in existence at the time the surface drilling of the well began;
 - (ii) which was applicable to the reservoir from which natural gas is produced; and,
 - (iii) which applied to any other well which either produced natural gas in commercial quantities or the surface drilling of which began on or after February 19, 1977, and was thereafter capable of producing natural gas in commercial quantities; and
- (c) there is substantial evidence to support a determination that gas produced from said well is from a new onshore production well as defined under Section 103 (c) of the Natural Gas Policy Act of 1978.

 Applicant has no-knowledge of any information which is inconsistent with the above stated conclusions.

Applicant has prepared and enclosed with this application F.E.R.C. Form 121, and (United States Geological Survey Form GS-103) (New Mexico Oil Conservation Division Form C-132) and delivered copies of F.E.R.C. Form 121 (and New Mexico Oil Conservation Division Form C-132) by U. S. Mail, postage prepaid, to all co-lessess, working interest owners, and gas purchasers. A list of such co-lessees, working interest owners and gas purchasers is attached hereto as Exhibit 9.

WHEREFORE, Applicant requests that a determination be made that the natural gas produced from the subject well is from a new Onshore production well as defined in \$103 (c) of the Natural Gas Policy Act of 1978, and that said gas is entitled to a ceiling price calculated pursuant to \$103 (a) and (b) of said Act.

DATED this 12th day of February , 1979.

HARVEY E. YATES COMPANY By: M. Yates

STATE OF NEW MEXICO COUNTY OF CHAVES

VERIFICATION

George M. Yates, being duly sworn upon his oath, deposes and states that he is a Vice President of Harvey E. Yates Company, the applicant herein, that he is authorized on behalf of said applicant to make the statements contained herein, and that said statements and Exhibits herewith, are true and correct to the best of his information, knowledge and belief. Λ

George M. Yates

Subscribed and sworn to before me this 12 day of televine 1979.

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My Commission Expires:

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1. Application to Drill

2. Daily Drilling Log (Reservoir Penetration)

3. Directional Drilling Survey

4. Completion Report

5. Well Location and Acreage Dedication Plat

6. Operations and Production Report (First Commercial Production from Reservoir)

7. Well Location Plat (Reservoir Definition)

8. Geological Data

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a. Well Log Sections

b. Pressure Surveys

c. Well Potential Tests

d. Structure Map

e. Cross-Section

f. Gas Analysis Data

9. List of Co-Lessees, Working Interest Owners, and Gas Purchaser

10. Well Location Plat (Proration Unit)

Ł., EXHIBIT 1

Application to Drill

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Daily Drilling Log (Reservoir Penetration)

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EXHIBIT 3

Directional Drilling Survey

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KENNETH LESLIE K. EVERTOON - ROSWELL DRILLING LO., INC. - OIL WELL DRILLING CONTRACTORS P. D. Box 2055 ROSWELL, NEW MEXICO 88201 TELEPHONES: ARTESIA . 505/746-6757 ROSWELL 505/623-5070 July 14, 1977 Harvey E, Yates Co., Inc. Suite 1000 Security National Bank Bldg. Roswell, New Mexico 88201 Re: Mobil 27 State #1 Gentlemen: The following is a Deviation Survey of the above well: 2676'-1 1/2° 3150'-1 1/4° 3630'-1 3/4° 429'-1/4⁰ 900'-3/4[°] 1384'-3/4° 4100'-1 1/4⁰ 4446'-1 1500'-3/4⁰ 1970'-1 1/4⁰ 4900'-1° T.D. 2450'-1 1/2 Yours very truly, WEK DRILLING CO., INC. þ Arnold Newkirk 4 STATE OF NEW MEXICO) COUNTY OF CHAVES) The foregoing was acknowledged before me this 14th day Bea Acutor 1977 by Arnold Newkirk. of My Commission Expires: april 9,1980 Service Randon State



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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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Well Location and Acreage Dedication Plat

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NL MEXICO OIL CONSERVATION COMMISSIC A WELL LOCATION AND ACREAGE DEDICATION PLAT

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Operations and Production Report (First Commercial Production)

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Commercial production of gas from the Mobil 27 State Well had not commenced as of the date of this Application.

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Well Location Plat (Reservoir Definition)

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Geological Data

- a. Well Log Sections
 b. Pressure Surveys
 c. Well Potential
 d. Structure Map
 e. Cross-Section
 f. Gas Analysis Data

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List of CO-Lessees, Working Interest Owners, and Gas Purchaser

Co-Leessees and/or Working Interest Owners

Harvey E. Yates, Sr. James H. Yates Fred G. Yates, Inc. Explorers Petroleum Corp. J. E. Cieszinski P. O. Pox 1933 Roswell, New Mexico 88201

Mrs. Louise D. Yates Box 379 Artesia, New Mexico 88210

Coronado Exploration Corporation Yates Exploration, Inc. 1007 Marguette, NW Albuquerque, New Mexico 87102

Mr. Carl W. Swan 1101 Oil Center 2601 NW Expressway Oklahoma City, Oklahoma 73116

Mr. Chester Armbruster 1212 Oil Center 2601 NW Expressway Oklahoma City, Oklahoma 73116

Mr. James L. Bruin P. O. Box 550 Roswell, New Mexico 88201

Visa Exploration Company 490 Colorado State Bank Building Denver, Colorado 80202

Gas Purchaser

Northern Natural Gas Company 2223 Dodge St. Omaha, Nebraska 68102

Well Location Plat (Proration Un

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- Proration Unit Boundary

• Mobil 27 State Well

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. 6482 Order No. R-5985

APPLICATION OF HARVEY E. YATES COMPANY FOR AN NGPA DETERMINATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 28, 1979, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>25th</u> day of April, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That the applicant, Harvey E. Yates Company, seeks a new onshore reservoir or, in the alternative, a new onshore production well determination for its Mobil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Queen formation, Lea County, New Mexico.

(3) That said Mobil 27 State Well No. 1 was spudded on June 28, 1977, and was completed as a Queen oil well on July 26, 1977.

(4) That the geologic evidence presented established that the Queen productive interval in said well is a shallow water sand bar characterized by limited areal extent.

(5) That while this interval of the Queen formation had been penetrated by a number of other wells within 2 1/2 miles of said Mobil 27 State Well No. 1, only one other well could have produced from, or was completed in, or actually produced from, said interval at the time of its completion, and that well -2-Case No. 6482 Order No. R-5985

is completed in a new onshore reservoir, as determined by Order No. R-5984, entered in Case No. 6480.

(6) That the weight of the evidence presented establishes that said Mobil 27 State Well No. 1 is completed in a new onshore reservoir from which natural gas had not been produced in commercial quantitites before April 20, 1977.

(7) That the applicant has requested dismissal of the new onshore production well determination portion of the application.

(8) That said portion of the application should be dismissed.

IT IS THEREFORE ORDERED:

(1) That the Harvey E. Yates Company Mobil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Lea County, New Mexico, is completed in a new onshore reservoir (Queen formation) as defined by Sections 2(6) and 102(c) of the Natural Gas Policy Act of 1978.

(2) That that portion of the application seeking an alternative determination of a new onshore production well for said Mobil 27 State Well No. 1 is hereby dismissed.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO **QIL CONSERVATION DIVISION** JOE D. RAMEY Director

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		Mr. Robert Strand ORDER NO. R-5985	
		Attorney	
	•	Harvey E. Yates Company P. O. Box 1933 Applicant:	
		RUSWELL, New Mexico 86201	
		Harvey E. Yates Company	1.
		Dear Sir:	
	- -		
		Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.	
		Yours very truly,	
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	1	JOE D. RAMEY Director	
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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. 6482 Order No. R-5985

APPLICATION OF HARVEY E. YATES COMFANY FOR AN NGPA DETERMINATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 28, 1979, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>25th</u> day of April, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That the applicant, Harvey E. Yates Company, seeks a new onshore reservoir or, in the alternative, a new onshore production well determination for its Mobil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Queen formation, Lea County, New Mexico.

(3) That said Mobil 27 State Well No. 1 was spudded on June 28, 1977, and was completed as a Queen oil well on July 26, 1977.

(4) That the geologic evidence presented established that the Queen productive interval in said well is a shallow water sand bar characterized by limited areal extent.

(5) That while this interval of the Queen formation had been penetrated by a number of other wells within 2 1/2 miles of said Mobil 27 State Well No. 1, only one other well could have produced from, or was completed in, or actually produced from, said interval at the time of its completion, and that well -2-Case No. 6482 Order No. R-5985

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(6) That the weight of the evidence presented establishes that said Mobil 27 State Well Nc. 1 is completed in a new onshore reservoir from which natural gas had not been produced in commercial quantitites before April 20, 1977.

(7) That the applicant has requested dismissal of the new onshore production well determination portion of the application.

(8) That said portion of the application should be dismissed.

IT IS THEREFORE ORDEPED:

(1) That the Harvey E. Yates Company Mcbil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Lea County, New Mexico, is completed in a new onshore reservoir (Queen formation) as defined by Sections 2(6) and 102(c) of the Natural Gas Policy Act of 1978.

(2) That that portion of the application seeking an alternative determination of a new onshore production well for said Mobil 27 State Well No. 1 is hereby dismissed.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY Director

Mobil 27 State C-101 filed 5-24-77 Approved 5-25-77 C-103 spud 8:30 am 6-28-77 C-104 comp ready to produce 7-25-77 C-105 Gies not connect Notice of gers connection 11-23-57:5 Stamb /

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REPORTER'S CERTIFICATE

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SALLY WALTON BOYD CERTIFIED SHORTHAND REPORTER 2010 Planta Blanca (506) 411-4463 3 anta P., New Mendico 51501 I, SALLY W. BOYD, a Court Reporter, DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Oin 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, knowledge, and skill, from my notes taken at the time of the hearing.

Sally 12, Bayd

Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing to a complete record of the proceed s In the Drowliner Loaring of Case Nr. 6483. 8 1.79 heard by no on 2 -Exan

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Dockets Nos. 14-79 and 15-79 are tentatively set for hearing on April 11 and 18, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MARCH 28, 1979

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

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

CASE 6500: Application of Gulf Cil Corporation for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a finding that the Division waived existing well-spacing requirements and found that the drilling of additional wells was necessary to effectively and effi-ciently drain those portions of the proration units in the Central Drinkard Unit located in Sections 28, 29, 32 and 33, Township 21 South, Range 37 East, Lea County, New Mexico, which could not be so drained by the existing wells.

CASE 6501: Application of Delta Drilling Company for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter the Williamson State Unit Well No.), the surface location of which is 660 feet from the North and West lines of Section 30, Township 16 South, Range 33 East, Lea County, New Mexico, and directionally drill said well in such a manner as to bottom it in the Morrow formation within 100 feet of a point 1980 feet from the North and West lines of said Section 30, the N/2 of the section to be dedicated to the well.

CASE 6502: Application of Stevens Oil Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres formation underlying the SW/4 SW/4 of Section 30, Township 8 South, Range 29 Fast, Chaves County, New Mexico, 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6503: Application of Sundance 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 through the perforated interval from 4207 feet to 4228 feet in its Cone Federal Well No. 8 located in Unit P of Section 31, Township 7 South, Range 32 East, Tomahawk-San Andres Pool, Roosevelt County, New Mexico,

CASE 6504: Application of Phoenix Resources Company for a unit agreement, Chaves County, New Mexico Applicant, in the above-styled cause, seeks approval for its Buckhorn Canyon Unit Area No. 2, com-prising 23,009 acres, more or less, of Federal and State lands in Township 19 South, Ranges 19 and 20 East, Chaves County, New Mexico.

Application of Doyle Hartman for vertical pool limit redefinition, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order extending the vertical lipits of the Langlie CASE 6505: Mattix Pool in Lea County, New Mexico, to include the lowermost 200 feet of the Seven Rivers formafion and the concentration of the vertical limits of the Jalmat Gas Pool underlying the following described lands in Township 23 South, Range 36 East: Section 35: SW/4, S/2 SE/4, and NW/4 SE/4; Section 36: W/2 SW/4; and in Township 24 South, Range 36 East: Section 1: NW/4, S/2 N3/4, and NW/4 NE/4; Section 2: W/2.

Application of Bedford, Inc. for approval of infill drilling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Ram Well No. 1-A cocated in Unit G of Section 8, Township 26 North, Range 12 West, WAW-Fruitland Pictured Cliffs Pool, San Juan County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well. CASE 6506: by the existing well.

Application of Harvey E. Yates Company for an NGPA determination, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir or in the alternative a new onshore production well determination for its Hanlad State Well No. 1 located in Unit K of Section CASE 6507: 2, Township 18 South, Range 35 East, Queen formation, Lea County, New Mexico.

CASE 6508: Application of Harvey E. Yates Company for an unorthodox well location and a non-standard proration Application of harvey E. Tates company for an unorthodox well location and a non-standard protation unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 62.75-acre non-standard gas protation unit comprising Lots 1 and 2 of Section 19, Township 18 South, Range 29 East, Eddy County, New Mexico, to be dedicated to its Depco Federal Well No. 1 to be located 330 feet from the North line and 660 feet from the West line of said Section 19.

Page 2 of 3 -----Examiner Hearing - Wednesday - March 28, 1979

Docket No. 13-79

CASE 6509: Application of Harvey E. Yates Company for pool creation and special pool rules, Eddy County, New Mexico, Applicant, in the above-styled cause, seeks an order creating a new gas pool in the Yates formation for its Depco Federal Well No. 1 located in Unit D of Section 19, Township 18 South, Range 29 East, Eddy County, New Mexico, and for promulgation of special pool rules, including provision for 80-acre gas well spacing.

CASE 6480: (Continued from February 28, 1979, Examiner Hearing)

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Application of Harvey E. Yates Company for an NGPA determination, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir or in the alternative a new onshore production well determination for its State 22 Well No. 1 located in Unit P of Section 22, Township 18 South, Range 35 Fase, Queen formation, Lea County, New Mexico.

CASE 6482: (Continued from February 28, 1979, Examiner Hearing)

Application of Harvey E. Yates Company for an NGPA determination, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir or in the alternative a new onshore production well determination for its Nobil 27 State Well No. 1 located in Unit A of Section 27, Tesmship 18 South, Range 35 East, Queen formation, Lea County, New Mexico.

CASE 6072: (Continued from March 14, 1979, Examiner Hearing)

In the matter of Case 6072 being reopened pursuant to the provisions of Order No. R-5643 which order created the Travis-Upper Pennsylvanian Pool, Eddy County, New Mexico, with provisions for 80acre spacing. All interested parties may appear and show cause why the Travis-Upper Pennsylvanian Pool should not be developed on 40-acre spacing units.

CASE 6492: (Continued from March 14, 1979, Examiner Hearing)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Nexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres formation underlying the NE/4 NW/4 of Section 13; Township 17 South, Range 25 East, Eddy County, New Mexico, 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6510: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location for the Wolfcamp through Mississippian formations of its Rio Pecos Federal "KO" Well No. 1, to be located 660 feet from the North line and 1300 feet from the East line of Section 28, Township 18 South, Range 27 East, Eddy County, New Mexico; the E/2 of said Section 28 to be dedicated to the well.

CASE 6511: Application of Yates Petroleum Corporation for a dual completion and downhole commingling, Eddy County. New Mexico. Applicant. in the above-styled cause, seeks approval for the dual completion of its Tom Brown "CO" Com. Well No. 1 located in Unit C of Section 22, Township 17 South, Range 26 East, Kennedy Farms Field, Eddy County, New Mexico, to produce gas from the Lower Morrow formation through tubing and to commingle and produce the Strawn and Upper Morrow zones in the annulus of said well.

CASE 6512: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the uncrthodox location of its Hilliard "BE" Federal Well No. 2, to be located 330 feet from the North line and 2310 feet from the West line of Section 14, Township 21 South, Range 22 East, to test the Wolfcamp through Mississippian formations, Eddy County, New Mexico, the W/2 of said Section 14 to be dedicated to the well.

<u>CASE 6513</u>: Application of Yates Petroleum Corporation for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Atoka and Morrow production in the wellbore of its Stebbins GQ Fed. Well No. 1 located in Unit B of Section 20, Township 20 South, Range 29 East, East Burton Flats Field, Eddy County, New Mexico.

CASE 6514: Ap

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Application of Yates Petroleum Corporation for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of North Burton Plats-Atoka and East Burton Flats-Norrow production in the wellbore of its Williamson BC Fed. Well No. 4 located in Unit K of Section 7, Township 20 South, Range 29 East, Eddy County, New Mexico.

Page 3 of 3 Examiner Hearing - Wednesday - March 28, 1979

Docket No. 13-79

CASE 6515: Application of Southland Royalty Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Dakota formation underlying the W/2 of Section 31, Township 31 North, Range 11 West, San Juan County, New Mexico, to be dedicated to its Grenier Well No. 23 drilled at a location 1190 feet from the South and West lines of said Section 31. 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6516: Application of Union Oil Company of California for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for its Maduro Unit Area, comprising 2,560 acres, more or less, of Federal and State lands in Township 19 South, Range 33 East, Lea County, New Mexico.

CASE 6452: (Continued and Readvertised)

Application of Eurleson & Huff for a non-standard gas provation unit and approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas provation unit comprising the SW/4 of Section 25, Township 24 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico. Applicant further seeks a finding that the recompletion of its Harrison Well No. 2 located in Unit N or in the alternative, the drilling of its Harrison Well No. 4 in Unit L, of Section 25 is necessary to effectively and efficiently drain that portion of the previously approved 160-acre provation unit which cannot be drained by the old unit well.



Santa Fe, New Mexico 87501

Attention: Mr. Richard Stamets

Mobil 27 #1 Re: NGPA Application Docket #6482

Dear Dick:

Enclosed are geological exhibits to be filed with the Application in the above referenced case which was submitted to you previously. This case has been set for examiner hearing on March 28, 1979.

Sincerely, al

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Robert H. Strand

RHS/1h

Enclosure





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pplication of Harvery Elfacer Co for an NGPA determination Realo applicant seck new auchare restor new suchare well Acternination for it mobil 27 State Well#1 completed in Queen form in llink A Sec 27 T185 R35 E hea Co same thing Zor 5tan 22 like no 1 lor in P-22-18-35 also for #and Handod St # 1 K 2-18-35 for Strand 10:55 a 2/6/17

Dockets Nos, 9-79 and 10-79 are tentatively set for hearing on March 14 and 28, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

Docket No. 7-79

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DOCKET: COMMISSION HEARING - FRIDAY - FEBRUARY 23, 1979

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Mayor Eddie Armenta, the Village of Jemez Springs, and all other interested parties to appear and CASE 6461: show cause why the Jemez Well No. 1 located in Unit A of Section 26, Township 18 North, Range 2 East, Sandoval County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

Docket No. 8-79

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 28, 1979

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

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

CASE 6422: (Continued from January 31, 1979, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Helion Engineering & Geological Services, Inc., Travelers Indemnity Company, and all other interested parties to appear and show cause why the Brent Well No. 1 located in Unit M of Section 29 and the Brent Well No. 3 located in Unit G of Section 19, both in Township 13 North, Range 6 East, Sandoval County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6434:

(Continued from January 31, 1979, Examiner Hearing)

Application of Amerada Hess Corporation for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a finding that the drilling of its State "O" Well No. 5 to be located in Unit H of Section 30, Township 19 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well, and further seeks approval of a waiver of existing well-spacing requirements.

CASE 6435:

(Continued from February 14, 1979, Examiner Hearing)

Application of Amerada Hess Corporation for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a finding that the drilling of its W. A. Weir "B" Well No. 3 located in Unit B of Section 26, Township 19 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well, and further seeks approval of a waiver of existing well-spacing requirements.

(Continued from January 31, 1979, Examiner Hearing) CASE 6436:

> Application of Amerada Hess Corporation for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a finding that the drilling of its State "U" Gas Com Well No. 2 to be located in Unit C of Section 32, Township 19 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well, and further seeks approval of a waiver of existing well-spacing requirements.

CASE 6462:

Application of McClellag Oil Corporation for an unorthodox well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Marlisue State Well No. 3 to be located 1155 feet from the North line and 1485 feet from the West line of Section 24, Township 14 South, Range 29 East, Double "L" Queen Associated Pool, Chaves County, New Mexico, the NE/4 NW/4 of said Section 24 to be dedicated to the well.

Application of Orville Slaughter for pool and lease commingling, San Juan County, New Mexico. CASE 6463: Applicant, in the above-styled cause, seeks authority to commingle Oswell-Farmington Pool production from his Sangre de Cristo Well No. 1 with undesignated Fruitland production from his Sangre de Cristo Well No. 2, both located in Unit D of Section 34, Township 30 North, Range 11 West, San Juan County, New Mexico.

Page 2 of 4 Examiner lie	earing - Wednesday - February 28, 1979	•	Docket No. 8-79
<u>CASE 6464</u> :	Application of Dallas McCasland for clarificati Mexico. Applicant, in the above-styled cause, to determine what formations have been unitized project under the South Penrose-Skelly Unit, Se County, New Mexico, and of the vertical limits	seeks clarification of Ord and what formations are a ections 6 and 7, Township 2	lers Nós, R-2789 and R-2794 subject to a waterflood 22 South, Range 37 East, Lea
<u>CASE 6465</u> :	Application of Getty Oil Company for an unortho Lea County, New Mexico. Applicant, in the abov standard gas proration unit comprising the SE/4 Jalmat Gas Pool, Lea County, New Mexico, to be 2250 feet from the South line and 1650 feet fro	ve~styled cause, seeks appr of Section 31, Township 2 dedicated to its J. W. She	roval of a 160-acre non- 24 South, Range 37 East, errell Well Nc. 9 located
<u>CASE 6466</u> :	Application of Getty Oil Company for a dual com a ve-styled cause, seeks approval for the dual Unit K of Section 35, Township 21 South, Range an undesignated Wolfcamp pool and gas from the of tubing.	completion of its State 3 34 East, Lea County, New M	35 Well No. 1 located in Mexico, to produce oil from
<u>CASE 6467</u> :	Application of Getty Uil Company for pool creat Applicant, in the above-styled cause, seeks an for its State 35 Well No. 1 located in Unit K o County, New Mexico, and for promulgation of spe spacing.	order creating a new oil p of Section 35, Township 21	pool in the Wolfcamp formation South, Range 34 East, Lea
<u>CASE 6468</u> :	Application of Dome Petroleum Corporation for a Mexico. Applicant, in the above-styled cause, amended, for the Bisti-Lower Gallup Oil Pool to the $W/2$ NW/4, $W/2$ NE/4, $E/2$ SW/4, and the $E/2$ Section 10, all in Township 26 North, Range 14	seeks an exception to Rule approve the following 13 E/4 of Sections 3, 4, and	e 2 of Order No. R-1069, as non-standard proration units: 9, and the W/2 NW/4 of
CASE 6469:	Application of Continental Oil Company for a du the above-styled cause, seeks approval for the Unit N of Section 34, Township 20 South, Range the Springs-Upper Pennsylvanian Pool and an und tubing.	dual completion of its Fed 26 East, Eddy County, New	1. 34 Well No. 1 located in Mexico, to pioduce gas from
<u>CASE 6470</u> :	Application of Phillips Petroleum Company for a Applicant, in the above-styled cause, seeks a w an infill drilling program in its East Vacuum U New Mexico, and a finding that such infill well that portion of their proration units which is Applicant specifically seeks such waivers and f Range 35 East, and located as follows: Unit K and M of Section 32; Units C, H, and M of Secti	aiver of existing well spa nit Area, Vacuum Grayburg- s are necessary to effect not presently being draine indings now for ten wells, of Section 27; Units M and	acing requirements to permit -San Andres Pool, Lea County, tvely and efficiently drain ed by any existing well. , all in Township 17 South, i O, Section 28; Units B, I,
<u>CASE 6471</u> :	Application of Consolidated Oil & Gas, Inc. for Nexico. Applicant, in the above-styled cause, and a finding that the drilling of its Freeman Township 31 North, Range 13 West, Basin-Dakota effectively and efficiently drain that portion the existing well.	seeks a waiver of existing Well No. 1-A to be located Pool, San Juan County, New	g well-spacing requirements i in Unit C of Section 11, w Mexico, is necessary to
<u>CASE 6472</u> :	Application of Consolidated Oil & Gas, Inc. for Mexico. Applicant, in the above-styled cause, and a finding that the drilling of its Jenny We Township 26 North, Range 4 West, Basin-Dakota P effectively and efficiently drain that portion the existing well.	seeks a waiver of existing 11 No. 1-A to be located f ool, Rio Arriba County, Ne	g well-spacing requirements In Unit P of Section 13, Wexico, is necessary to
<u>CASE 6473</u> :	Application of Consolidated Oil & Gas, Inc. for Mexico. Applicant, in the above-styled cause, and a finding that the drilling of its McIntyre Township 26 North, Range 4 West, Basin-Dakota P effectively and efficiently drain that portion the existing well.	seeks a waiver of existing Well No. 1-A to be locate col, Rio Arriba County, No	g well-spacing requirements ed in Unit K of Section 11, ew Mexico, is necessary to
<u>CASE 6474</u> :	Application of Consolidated Oil & Gas, Irc. for Mexico. Applicant, in the above-styled cause, and a finding that the drilling of its Williams Township 31 North, Range 13 West, Basin-Dakota effectively and efficiently drain that portion the existing well.	seeks a waiver of existing Well No. 1-A to be locate Pool, San Juan County, New	y well-spacing requirements ed in Unit C of Section 24, Wexico, is necessary to
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Db ket No. 8-79

Application of Consolidated Oil & Gas, Inc. for approval of infill drilling, San Juan County, New CASE 6475: Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Mentoya Well No. 1-A to be located in Unit I of Section 35, Township 32 North, Range 13 West, Basin-Dakota Pool, San Juan County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6476:

Application of Pennzoil 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 well to be located 660 feet from the South line and 990 feet from the West line of Section 24, Township 17 South, Range 28 East, Aid-Morrow Gas Pool, Eddy County, New Mexico, the S/2 of said Section 24 to be dedicated to the well.

CASE 6477:

Application of Sun Oil Company for a waterflood project, Eddy County, New Nexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project on its East Millman Pool Unit Area by the injection of water into the Queen and Grayburg formations through eleven wells located in Sections 12 and 13 of Township 19 South, Range 28 East, East Millman Pool, Eddy County, New Mexico.

CASE 6437: (Contined and Readvertised)

Application of Curt's Little for compulsory pooling, approval of infill drilling, and a non-standard proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the rescis-sion of Order No. R-4556 and approval of an order pooling all mineral interests in the Dakota formation underlying all of Section 11 and Lot 4 and the SW/4 SW/4 of Section 12, Township 28 North, Range 13 West, Basin-Dakota Pool, San Juan County, New Mexico, to form a 344.36-acre non-standard gas proration unit to be dedicated to a well to be located 1085 fect from the South line and 285 feet from the West line of said Section 12. 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Applicant further seeks a finding that the drilling of said well is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6478:

Application of Coronado Exploration Corp. for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres frimation underlying the NW/4 SE/4 of Section 26, Township 10 South, Range 28 East, Chaves County, w Mexico, to be dedicated to a well to be located at a standard location thercon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost the eof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6479:

Application of Coronado Exploration Corp. for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres formation underlying the SE/4 SE/4 of Section 5, Township 10 South, Range 28 East, Chaves County, New Mexico, to be dedicated to a well to be located 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Application of Halvey E. Yates Company for an NGPA determination, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir or in the alternative a new onshore produc-tion well determination for its State 22 Well No. 1 located in Unit ? of Section 22, Township 18 South, Range 35 East, Queen formation, Lea County, New Mexico. CASE 6480:

Application of Harvey E. Yates Company for an NCPA determination, Lea County, New Mexico. Applicant, CASE 6481: in the above-styled cause, seeks a new onshore reservoir or in the alternative a new onshore production well determination for its Hanlad State Well No. 1 located in Unit K of Section 2, Township 18 South, Range 35 East, Queen formation, Lea County, New Mexico.

Application of Harvey E. Yates Company for an NCPA determination, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir or in the alternative a new onshore production well determination for it's Mobil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Queen formation, Lea County, New Mexico.

Application of Harvey E. Yates Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp, Pennsylvanian, and Mississippian formations underlying the S/2 of Section 8, Township 14 South, Range 36 East, Lea County, New Mexico, 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.



CASE 6483:

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Docket No. 8-79

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CASE 6484: Application of Harvey E. Yates Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp, Pennsyl-vanian, and Mississippian formations underlying the E/2 of Section 28, Township 16 South, Range 37 East, Lea County, New Mexico, 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp, Pennsylvanian, and Mississippian formations underlying the S/2 of Section 13, Tormship 18 South, Range 28 East, Eddy County, New Mexico, 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 to be considered will be CASE 6485: thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of epplicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6486:

Application of Depco Inc. for an unorthodox well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be located 660 feet from the North and East lines of Section 21, Township 13 South, Range 30 East, undesignated Morrow pool, Chaves County, New Mexico, the E/2 of said Section 21 to be dedicated to the well.

Application of Bl Paso Natural Gas Company for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Shell E State Com Well No. 2 located in Unit N of Section 6, Town-ship 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing CASE 6487: well.

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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:

Florence no. In incert need Order no. Lo incert Case 6480 Lo no. 5 in Finding no. 5

6482

R- 5985

CASE NO.

Order No.

APPLICATION OF HARVEY E. YATES COMPANY FOR AN NGPA DETERMINATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on <u>March 28</u> 19 79 , at Santa Fe, New Mexico, before Examiner <u>Richard L. Stamets</u> NOW, on this <u>day of April</u>, 19 79 , the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That the applicant, Harvey E. Yates Company, seeks a new onshore reservoir or in the alternative a new onshore production well determination for its Mobil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Queen formation, Lea County, New Mexico. (3) That said Mobil 27 State Well No. 1 was spudded on June 28, 1977, and was completed as a <u>sutting Wilder</u>t Queen oil well on July 26, 1977.

(4) That the geologic evidence presented established that in said will the Queen productive interval is a shallow water sand bar A characterized by limited areal extent.

this interval of (5). That while the Queen formation had been penetrated by a number of other wills within 2¹/₂ miles of said Mobil 27 State Will No. 1, only one other will could have produced from, or was completed in or actually produced from, said formation interval and that will is completed in a new onshore reservoir, as determined by Order No. R-598¹, entered in Green to 6480. (6) That the weight of the evidence presented establishes that said Mobil 27 State Well No. 1 her concountered a new onshore

reservoir from which natural gas was not produced in commercial quantities before April 20, 1977.

(7) That the applicant has requested dismissal of the new onshore production well determination portion of the application.

(8) That said portion of the application should be dismissed.IT IS THEREFORE ORDERED:

(1) That the Harvey E. Yates Company Mobil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Lea County, New Mexico, is completed in a new onshore reservoir (Queen formation) as defined by Sections 2(6) and 102(c) of the Natural Gas Policy Act of 1978.

(2) That that portion of the application seeking an alternative determination of a new onshore production well for said Mobil 27 State Well No. 1 is hereby dismissed.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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