ANN DURPORATION ILL LOCATION,

CASE NO.

6832

APPlication,
Transcripts,
Small Exhibits,



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

POST OFFICE BOX 2008 STATE LAND OFFICE BUILDING SANTA PE, NEW MEXICO 87901 (305: 827-2434

April 1, 1980

Mr. Chad Dickerson	Re:	CASE N	NO.	683 R-630)2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Losee, Carson & Dickerson Attorneys at Law Post Office Box 239 Artesia, New Mexico 88210		Applic					
ALLES LLY		Yates	Petro	leum	Cor	por	<u>ation</u>
Dear Sir:			•	-			
Enclosed herewith are two Division order recently en	copies tered	of the	abov subje	e-rei	ere:	nced	
Pours very truly,			· .''				
Joe Jamey							
JOE D. RAMEY Director	2 F. W.						
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JDR/fd							
Copy of order also sent t	to:						
Hobbs OCD x							

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

> CASE NO. 6832 Order No. R-6302

APPLICATION OF YATES PETROLEUM CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, HEN MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 12, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 25th day of March, 1980, 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 by Order No. R-5832-A, the Division approved an unorthodox location for the Morrow formation for the Yates Petroleum Corporation Cities "JG" Well No. 1 at a point 660 feet from the South line and 660 feet from the East line of Section 13, Township 18 South, Range 24 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant herein, Yates Petroleum Corporation, seeks approval of the above-described unorthodox gas well location for the Wolfcamp through Cisco formations.
- (4) That the E/2 of said Section 13 is to be dedicated to the well in said formations.
- (5) That no offset operator objected to the proposed unorthodox location in the subject formations.

-2-Case No. 6832 Order No. R-6302

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject formations, will prevent the economic loss caused by the drilling of unnecessary wells, evoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

- (1) That an unorthodox gas well location 660 feet from the South line and 660 feet from the East line of Section 13, Township 18 South, Range 24 East, NMPN, Eddy County, New Mexico, is hereby approved for the Yates Petroleum Corporation Cities "JG" Well No. 1 in the Wolfcamp through Cisco formations.
- (2) That the E/2 of said Section 13 shall be dedicated to the above-described well.
- (3) That the provisions of Division Order No. R-5832-A shall not be applicable to the subject well upon its recompletion in the Wolfcamp through Cisco formations.
- (4) 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

SEAL

SALLY W. BOYD, C.S.F Rt. 1 Box 197-B Santa Fe, New Mexico 87301 Phone (503) 455-7409

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
12 March 1980

EXAMINER HEARING

IN THE MATTER OF:

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico.

and

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico.

CASE 6832

CASE

6831

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Division:

Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

Chad Dickerson, Esq.
LOSEE, CARSON, & DICKERSON
Artesia, New Mexico

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MR. NUTTER: Call Case Number 6831.

MR. PADILLA: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico.

MR. DICKERSON: Mr. Examiner, my name is Chad Dickerson, appearing on behalf of the applicant.

I have one witness and would like to request, because the testimony will relate to both applications, that Cases 6831 and 6832 be consolidated.

MR. NUTTER: We'll next call Case Number 6832.

MR. PADILLA: Application of Yates Petroleum Corporation for an unorthodox gas well location,
Eddy County, New Mexico.

MR. NUTTER: Cases Numbers 6831 and 6832 will be consolidated for testimony.

(Witness sworn.)

RAY BECK

being called as a witness and having been duly sworn upon his oath, testified as follows, to-wit:

DIRECT EXAMINATION

BY MR. DICKERSON:

Q.	Will you state your name, your occupa-	
and by whom	you're employed?	
	Ray Beck, Yates Petroleum, Artesia, Ne	>W
Mexico.		
Q	And what is your occupation?	•
A.	Geologist.	-
Q	Mr. Beck, you have previously qualifi	eđ
before this	Oil Conservation Division and had your qualif	1-
i e	a matter of record?	
A.	Yes, I have.	
Ö .	And you're familiar with the facts ur	ıder
lying the ap	oplications involved in these two cases?	
A.	Yes, I am.	
	MR. DICKERSON: Mr. Examiner, is this	S
witness qua	lified?	
	MR. NUTTER: Yes, he is.	
Ď	Mr. Beck, will you briefly describe	the
purposes of	the applications that Yates has filed in the	se
cases?		
	In Cases 6831 and 6832 Yates Petrole	eum.
Corporation	n requests approval for the recompletion of it	ts
	No. 1 Well and its Cities "JG" No. 1 Well in	
Wolfcamp t	hrough Cisco formations at unorthodox location	ns.
	For the State "JM" No. 1 Well, that	is

Case 6831, the location is 660 from the north and east lines

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of Section 25, Township 18 South, Range 24 East, with the north half of the Section 25 dedicated to the well.

For the Cities "JG", that is Case 6832, the location is 650 from the south and east lines of Section 13, Township 18 South, Range 24 East, with the east half of Section 13 dedicted to the well.

Mr. Beck, were what have been marked Applicant's Exhibit One, Two, and Three, upon which you intend to rely for your testimony, prepared by you or under your direction?

A. Yes, they were.

Q Will you refer to Exhibit Number One, please, and describe what it shows?

A Exhibit Number One is a land plat showing the unorthodox locations circled in red, the proration units, and the surrounding leasehold situation.

And all the yellow acreage is Yates Petroleum Corporation?

Yes, the yellow acreage denotes acreage that is held all or in part by Yates Petroleum.

Q Please turn to Exhibit Number Two and describe what it shows.

Exhibit Number Two is a map showing structure, porosity and facies relationships, of a Wolfcamp and Cisco aged interval in the area of these two unorthodox

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locations.

This mapped interval is stratigraphically equivalent to an interval that produces gas in the Eagle Creek Permo-Penn Gas Pool, which so far numbers 22 wells and is contiguous with the subject area and extends northeasterly therefrom.

Since it is called the Permo-Penn immediately northeast, I will refer to the mapped interval as the Permo-Penn interval.

on the top of the Permo-Penn dipping regionally to the southeast. The solid contours show the porosity feet found in the overall Permo-Penn interval.

The facies relationships are as follows:

To the northwest are tight shelf facies of interbedded tight

limestones and shales.

To the south and east of the blocky line on the map are basinal facies of usually nonproductive interbedded dirty sands, shales, and limestones.

In between the tight shelf facies and the basinal facies is the more porous, usually gas productive basin margin facies, but even gas productive wells within the favored basin margin facies vary in quality of production from noneconomic to economic.

The wells on the map, either circled or

SALLY W. BOYD, C.S.R.

11. 1 Box 193-B

Serie Fe, New Mexico 67501

Phone (305) 455-7409

squared, that are colored red are producing gas from this interval or are capable of producing gas from the Permo-Penn.

The producing wells lis in the basin margin facies and usually have almost one porosity foot to more than one porosity foot values.

hibits submitted by Yates in the original hearing requesting unorthodox locations for the State "JM" and Cities "JG",
Yates wished to drill these wells at their unorthodox locations in order to encounter the greatest amount of Morrow
Clastic interval and the greatest amount of clean Morrow sand within these two proration units, as we then had it mapped. The point being that the Permo-Penn geology or potential wasn't even considered in making the decision on these two unorthodox locations.

Mr. Beck, what cases are those you're referring to there?

A. The Case "JM" was Case 6231; Cities "JG" was 6232. The first hearing was held May 17th, 1978, and a De Novo hearing was held January 7th, 1979.

MR. DICKERSON: Mr. Examiner, we'd like the Examiner to take administrative notice of the proceedings in those cases.

MR. NUTTER: We will take notice of Cases Numbers 6231 and 6232. Do you have the order numbers

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that finally authorized the --

MR. DICKERSON: Yes, sir.

MR. NUTTER: -- non-standard locations?

MR. DICKERSON: It's Order No. R-5831-A.

MR. NUTTER: That was in both cases?

MR. DICKERSON: Yes, sir, they were con-

solidated.

MR. NUTTER: Go ahead.

One can see from the map that the distribution of the Permo-Penn gas wells from the porosity feet contours and from the overall trend of the favored basin margin facies, that almost all parts of the two proration units overlie favorably positioned Permo-Penn gas productive areas, the point being that the overall Permo-Penn gas productive reservoirs are much wider and easier to encounter feature than Morrow sand channels, and that unorthodox locations were not necessary to encounter the Permo-Penn das reservoir.

I'd like to direct your attention to two wells, the Mesa Lincoln State Well in Section 13 -- well, excuse me, Section 24 of 18, 24.

MR. NUTTER: That's right in between the

two wells.

Right.

And the Gulf Eddy "GK" Well in the next

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township over directly to the east.

MR. NUTTER: Okay.

The Mesa Lincoln State Well was drilled through the Permo-Penn interval without being tested by the operator, indicating that there was not much in that interval while they were drilling it. Logs show the well to be in the Permo-Penn trend but to be less than one porosity foot -- and to have less than one porosity foot and they are tight.

The Gulf Eddy "GK" No. 2 Well in Section

19 of 18, 25, was drilled through the Permo-Penn interval

without being tested by the operator. Again --

MR. NUTTER: Mr. Beck.

A. Yes, sir.

MR. NUTTER: Let me interrupt you right here, but what are you referring to as the Permo-Penn, the Wolfcamp and how much of the Pennsylvanian?

A Well, Mr. Examiner, when we first started looking at this we called it the Cisco, and we used to turn it in this way, but you know, the OCD came up with some cross sections by a select committee of Permian Basin geologists, and from those correlations they took — part of this interval was called Wolfcamp and part of it was called Pennsylvanian, and so Mr. Gressett down in Artesia had just combined it and called it the Permo-Penn interval, and there's an Eagle Creek Permo-Penn Field and —

ALLY W. BOYD, C.S.R R. 1 Box 193-B Seate Fe, New Meeting Phone (450) 453-7409

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MR. NUTTER: And what's the gross interval in feet thickness here that we're talking about?

A It varies. It varies in thickness, but usually in the main productive trend it's about 300 feet thick.

MR. NUTTER: 300 feet, and this -- out of this 300 feet is where you're getting these porosity feet.

A Yes, sir.

MR. NUTTER: That you've been --

A I have a cross section across here that will be introduced later that might make it a little bit more clear about what interval I'm talking about.

MR. NUTTER: Okay. Okay.

The reason I bring out these two wells, the Mesa Lincoln State and the Gulf Eddy "GK" 2, is that the Mesa Lincoln State and the Gulf Eddy "GK" are poor Permo-Penn wells, and no advantage is gained by encroaching on either one of them at the Wolfcamp through Cisco or Permo-Penn level.

MR. NUTTER: Are they Morrow wells?

A. The Mesa Lincoln State is now completed producing in the Morrow, and so is the Gulf Eddy "GR" 2, right.

MR. NUTTER: And the original locations

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for these two subject wells here today --

Yes, sir.

MR. NUTTER: -- were for the Morrow?

Yes, sir.

MR. NUTTER: Okay.

Now, one of these two subject wells did not produce from the Morrow, is that right?

That's right. The Yates -- Cities "JG" did not find any Morrow production at all, and it made some gas from the Mississippian, I believe, and in the Yates State "JM" made a little gas from the Morrow, but it was extremely limited.

That's the reason we want to recomplete them in this upper -- the permission to recomplete them at this upper level.

Mr. Beck, will you refer to Exhibit Number Three and describe what it shows?

Exhibit Number Three is a west to east cross section, showing the pertinent correlations and facies boundaries referred to earlier.

The two unorthodox located Yates wells are at about the same position in the cross section as the Mesa Lincoln State Well, which is second from the left. It is a stratigraphic cross section. It's hung on the -- on a Wolfcamp marker. To the left is the tight Permo-Penn shale

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facies. The Marathon Anderson Well there is, as you see, we pick it as Cisco but part of that interval, about the top 100 feet, is considered Wolfcamp by the OCD.

MR. NUTTER: Now, is this cross section shown on any of these plats, the line of the cross section?

A Yes, sir, it is, from A to A'.

MR. NUTTER: Okay.

Mr. Beck, in your opinion would this

Permo-Penn interval justify drilling a well to test those

sones at an orthodox location in this area?

A Not unless you wanted to hold a lease, because if you're just drilling it to make money, they won't. An average of them, the 22 wells to the north, our reservoir engineering department has studied and determined that they make about 220,000 Mcf of gas and it takes about — to drill one to the Morrow and take a look, it takes about 327,774 Mcf to make them pay out, so drilling by themselves, not trying to hold a lease, they're not worth it.

Q In your opinion, Mr. Beck, would the granting of the subject application result in the recovery of hydrocarbons which would not otherwise be recovered?

A. Yes.

And in your opinion will granting these applications otherwise prevent waste and protect correlative rights?

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Yes.

MR. DICKERSON: Mr. Examiner, I would move the admission at this time of Exhibits One, Two, and Three.

MR. NUTTER: Exhibits One through Three will be admitted in evidence.

MR. DICKERSON: I have no further testimony from this witness.

CROSS EXAMINATION

BY MR. NUTTER:

Mr. Beck, have the wells actually been completed in the proposed interval yet?

The Yates Cities "JG" was mistakenly completed in this interval, but it has not been produced.

And did you --

Yes, sir, the IPF 1750 Mcf per day, but I would like to -- that is misleading because other wells have come in for pretty respectable IPF and in a month or two dropped to, say, 900 Mcf, and they usually settle down to 100 to 200 Mcf per day.

They're extremely tight.

The State "JM" has not been completed and has not been perforated in this Permo-Penn interval.

I see.

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MR. NUTTER: Are there any further questions of the witness? He may be excused.

Do you have anything further in this

case, Mr. Dickerson?

MR. DICKERSON: No, sir.

MR. NUTTER: Does anyone have anything to offer in Case 6831 or 6832?

We'll take the cases under advisement.

(Hearing concluded.)

REPORTER'S 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.

> I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Cases to. 6831-6832 19 80

Examiner . Oil Conservation Division

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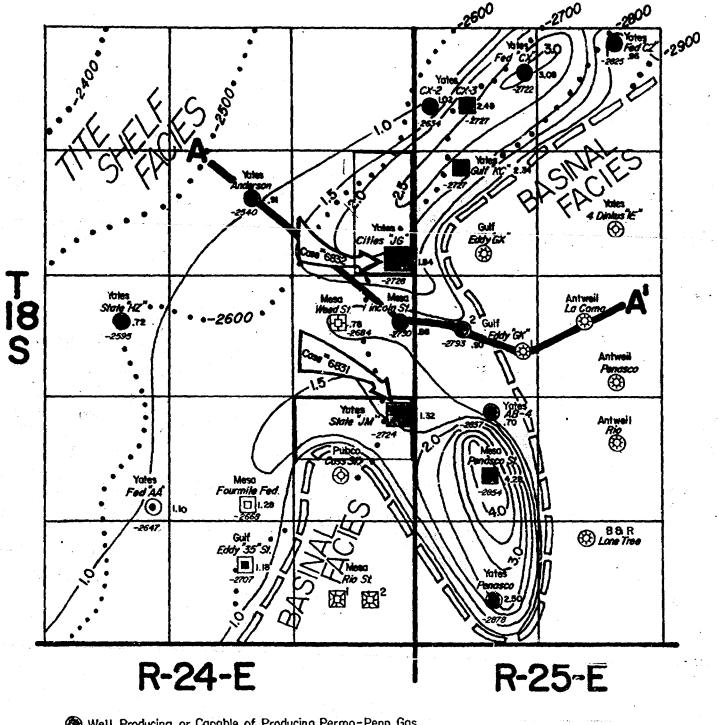
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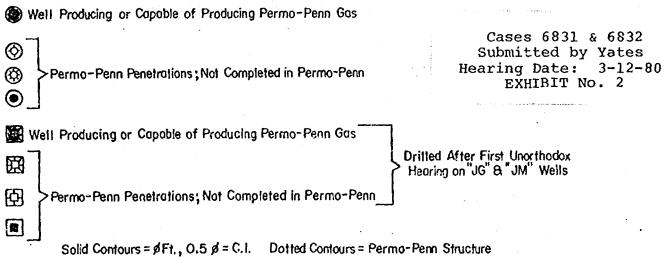
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P20 2433339 RECEIPT FOR CERTIFIED MAIL

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NOT FOR INTERNATIONAL MAIL

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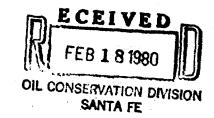


ARTESIA, NEW MEXICO 86210

TELEPHONE (505) 746-3558

P. YATES PRESIDENT RTIN YATES. III OHN A. YATES VICE PRESIDE W. HARPER SEC.-TREAS.

February 12, 1980



Joe D. Ramey, Secretary-Director NMOCD Drawer 2088 Santa Fe, New Mexico 87501

Case 6832

Re: Non-Standard Location, Eddy County Cities JG State, P - 13-18S-24E

Dear Sir:

Administrative approval of an unorthodox location is sought under the provisions of OCC Rule 104F. The well was drilled to the Mississippi as a Morrow test located 660' FSL and 660' FEL and approved under NSL R-5832. The well was non-productive in the Morrow, but we did make a Mississippi completion. Production has depleted and we now propose to recomplete in the Cisco (or Upper Penn).

Offset operators are notified by Certified Mail of this intent and are asked for waivers to the unorthodox location. An ownership plat is attached showing location of the well and its offset leases.

Thank you.

Sincerely,

YATES PETROLEUM CORPORATION

Eddie M. malyet Eddie M. Mahfood

Engineer

EMM/ob

Gulf Oil Exploration & Prod. Co.

Arco Oll & Gas Company Northern Natural Gas Co. Marathon Oil Co.

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PRESIDENT ARTIN YATES, III VICE PRESIDENT OHN A. YATES VICE PRESIDENT W. HARPER SEC TREAS.

February 12, 1980

Joe D. Ramey, Secretary-Director Santa Fe, New Mexico 87501 MOCD Drawer 2088

Non-Standard Location, Eddy County Cities JG State, P - 13-185-24E

Administrative approval of an unorthodox location is sought under the letons of OCC Rule lolls The well was drilled to the Mississing as provisions of OCC Rule 104F. The well was drilled to the Mississippi as a Morrow test located 660' RSI, and 660' RFI, and approved under NSI, R_583 provisions of UCC hale 104F. The Well was drilled to the Mississippi as a Morrow test located 660' FSL and 660' FFL and approved under NSL R-5832.

The Well was non-productive in the Morrow but we did make a Mississippi as a Morrow test located bou' FSL and bou' FEL and approved under NSL R-5632.

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Thank you.

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YATES PETROLEUM CORPORATION

Eddie n. mally Eddie M. Mahfood Engineer

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207 SOUTH FOURTH STORES ARTESIA NEW MEXICO 88210 TELEPHONE (505) 746 3558

P. YATES PRESIDENT ARTIN YATES, III VICE PRESIDENT IN A. YATES VICE PRESIDENT W. HARPER

February 12, 1980

Joe D. Ramey, Secretary-Director NMOCD Drawer 2088 Santa Fe, New Mexico 87501

> Re: Non-Standard Location, Eddy County Cities JG State, P - 13-18S-24E

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Eddie M. mahful Eddie M. Mahfood

Engineer

EMM/cb

cc: Gulf Oil Exploration & Prod. Co. Arco Oil & Gas Company Northern Natural Gas Co. Marathon Oil Co. Amore, Artisis.

A M.Ca. MS Ging-U.S. U.S. 1000 Fred 1770 MBC 1880 Fred 1770 Fr Yates Pet 13-1 - 02 11034 votes Pet 4 + 97 1546 4 Yares Pub. 7 - 1 - 91 3601 Yetes Pet. E · t · 79 3838 Yotes Pet. ATOO RICHARI) Yates N. 22 0 Yates Apr. M.I. J.S.Cavard MINES SO TO M Yoles, elpl 10-17-77 L-321 21-75 Meso Pari. 6.8 Scott 40 Anders French (7) HODE HOT (843 : 6) 2: :: 6 <u>2:</u> 3 Cai-f.ion 10-1-62 16-61 Votes Pet etal S 334 **.**u.s Among 52 70<u>10</u>10 L.F. Mc Einna Mrs. Lastie F ennzei 15 Reg L sogo State sou 16-Yotes Pet (148P 6467738 E 2107 Robert O 1824 State Gulf 21 62 (5-6390 2021 31 61 f 22016 22016 5-01 3-7-0 1-7-0 1-7-0 5-4-7 1-4-9-7 1.6785 12 13 Stanta ... Emen Strvice 12-1-91 R.Nin 23-1-91 2-1-91 2-1-91 2-1-91 H MOCO Manager to the Hard Manage Meso Pet 15Y20 Gutf 3-159 14-199 15-1-19 15-1-19 16-179 16-179 Yates Pet. 72 Manathen HBP KGS Mere. osseres : Ento B . 354 # Yorke Per atol 0481736 HBC Mesh 10-1-89 26-7119 - Contract (1) LES No Nat Gas 46 Yates pet 34 0958243 ANDCD re-151c 0487738 ¹ HBC N/2 M. Antweil # (Yates, etc.)
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(C. Honks | SEX | Solitation | Sex | Solitation | Sex | Solitation | Sex | Solitation | Sex | Amoro | Amoro | 25527 | 12-15-97 | 15937 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 12-15-97 | 1 oquin 03470 Your (Yotes Pet.) 14110 \mathcal{N}_{m} 11.37 # 18 Gossia Morror Orsis & DARTOR BONDON HONDO 11.57 - All Transcript Angerson fee 7000 Ystes Pet. HBP .408 Yates Fed."
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Docket No. 6-80

Deckets Mos. 8-80 and 9-80 are tentatively set for March 26 and April 9, 1980. Applications for hearing court be filed at least 22 days in advance of hearing date.

DOCKET: CONNISSION HEARING - TUESDAY - MARCH 11, 1980

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

CASE 6609: (DE HOVO) (Continued and Readvertised)

Application of Napeco Inc. for pool creation and special pool rules, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks the creation of a new Strawn oil pool for its Benson

Beep Unit Well No. 1 located in Unit O of Section 33, Township 18 South, Range 30 East, and special
rules therefor, including 160-acre spacing and standard well locations.

Upon application of Yates Petroleum Corporation and Mapeco Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220. Applicants allege this is not an "oil" pool but is a "volatile" oil pool.

CASE 6823: Application of Amoco Production Company for 640-acre carbon dioxide gas well spacing, Harding, Qusy, and Union Counties, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Rule 104 of the Division Rules and Regulations to require that wildcat and development carbon dioxide gas wells projected to the Tubb or older formations in Harding, Quay, and Union Counties must be located on 640-acre spacing and provation units, and must be located no nearer than 1650 feet to the outer boundary of the tract and not nearer than 330 feet to any interior quarter-quarter section line.

Docket No. 7-80

DOCKET: EXAMINER HEARING - WEDNESDAY - MARCH 12, 1980

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

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

- ALLONABLE: (1) Consideration of the allowable production of gas for April, 1980, from fifteen prorated pools in Lea, Eddy, and Chaves County, New Mexico.
 - (2) Consideration of the allowable production of gas for April, 1980, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 5813: (Continued from February 27, 1980, Examiner Hearing) (This case will be dismissed.)

Application of Petroleum Development Corporation to amend Order No. R-6196, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Order No. R-6196 which authorized re-entry of a well at an unorthodox location in the Lusk-Morrow G4s Pool to be dedicated to the N/2 of Section 13, Township 19 South, Range 31 East. Applicant now seeks approval for a new revised location 750 feet from the North line and 660 feet from the West line of said Section 13.

CASE 6834: Application of Conoco Inc. for a dual completion and unorthodox well location, Lea County, New Nexico. (This case will be continued to March 26 and readvertised.)

Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its SEMU Burger Well No. 107 at an unorthodox location 2615 feet from the South and East lines of Section 24, Township 20 South, Range 38 East, to produce oil from the Blinebry Oil and Gas and Drinkard Rools

CASE 6824: Application of American Trading and Production Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Talco Unit Area, comprising 4,800 acres, more or less, of State and Federal lands in Township 26 South, Range 35 East.

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CASE 6815: (Continued and Readvertised)

Application of Plorida Exploration Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Boas Braw Unit Well Mo. 8. A Wolfcamp see well 1650 feet from the North and East lines of Section Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Ross Draw Unit Well No. 8, a Wolfcamp gas well 1650 feet from the North and East lines of Section 27. Township 26 South. Range 30 Fast, the E/2 of said Caction 27 heins dedicated to the well. 27, Township 26 South, Range 30 East, the E/2 of said Section 27 being dedicated to the well,

- CASE 6825: Application of Husky Oil Company for approval of infill drilling, Lea County, New Mexico. Application of Busky Oil Company for approval of infill drilling, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks a finding that the drilling of its North Shore Wool
 month Well Mo. 5 to be located in Unit E of Section 33, Township 24 South, Range 37 East, Jaluat

 month in management to affantively and afficiently drain that portion of the avoration unit which WORTH Well NO.) to be located in Unit E of Section 33, Township 24 South, Range 3/ East, Jalmat Pool, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well CASE 6826:
- Application of Tahoe Oil and Cattle Company for compulsory pooling, Lee County, New Mexico. Application of Tahoe Oil and Cattle Company for compulsor; pooling, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Penrose Skelly Pool underlying the SE/4 SE/4 of Section 25, Township 21 South, Range 36 East, to be dedicated to its Bromles Hell No. 1 located thereon. Also to be considered will be the cost of cated to its Bromles Well No. 1 located thereon. Also to be considered will be the cost of recompleting said well and the allocation of the cost thereof as well as actual operating costs recompleting said well and the allocation of the cost thereof as well as actual operating of amid 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 recompleting said well. CASE 6827:
- Application of Consolidated Oil & Gas, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant. in the above-styled cause, seeks an order pooling all mineral interests in the Gallup Application of Consolidated Oil & Gas, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup formation underlying the SE/4 of Section 2, Township 30 North, Range 12 West, and in the Hesaverde and Applicated to a well to be drilled at a formation underlying the S/2 of said Section 4, township 30 North, Range 14 West, and in the Hessa formation underlying the S/2 of said Section 2, to be dedicated to a Well to be drilled at a standard location thereon. Also to be considered will be the coat of drilling and completing formation underlying the S/2 of said Section 2, 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 the allocation of the cost thereof as well as acrual operation costs and charges for standard location thereon. Also to be considered will be the cost of drilling and completing well and the allocation of the cost thereof as well as actual operating costs and charges for the considered will be the designation of applicant as operator of the well as 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 6828:
- Application of Etheldred T. Ross for three non-standard gas provation units, Harding County, New Applicant in the showe-study cause seeks approval of the three following non-standard Application of Etheldred T. Ross for three non-standard gas proration units, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval of the three following non-standard manner all in Township 10 Months Banks 30 Facts and Administration chairs and comparising the Mexico. Applicant, in the above-styled cause, seeks approval of the three following non-standar gas proration units, all in Township 19 North, Range 30 East: a 40-acre unit comprising the SW/4 ME/4 of Section 12; and two 80-acre units in Section 14, the first comprising the N/2 NW/4 and of said units units he designed to a unit to he SW/4 ME/4 or Section 12; and two oursers units in Section 14, the first comprising the N/2 SE/4; each of said units would be dedicated to a well to be CASE 6829:
- Application of Alpha Twenty-One Production Company for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks findings that the drilling of its El Paso Tom Federal Wells Nos. 1, 2, and 3, in Units D, E, and F, respectively, of Section 33, Township 25 South, Ranze 37 East. Langlie Mattix Pool. is necessary to effectively and efficiently drain that Federal Wells Nos. 1, 2, and 3, in Units D, E, and F, respectively, of Section 33, Township 25 South, Range 37 East, Langlie Matrix Pool, is necessary to effectively and efficiently drain that northead existing well on each of portion of the existing proxation unit which cannot be drained by the existing well on each of
- CASE 6830: Application of Enserch Exploration, Inc. for special pool rules or, in the alternative, a special management ratio Roosevelt County, New Merico. Applicant in the abovemental cause, seeks an order Application of Enserch Exploration, Inc. for special pool rules or, in the alternative, a special gas-oil ratio, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order gas-oil ratio of 4,000 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1, or in the alternative, a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 to 1, or in the alternative, establishing a spec CASE 6831:
- Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant in the above-styled cause each; approval for the recompletion of its Crate Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, secks approval for the recompletion of its State Morth and Four lines of Section 25. Township 18 South Bango 24 Four the N/2 of said Contion 25. North and East lines of Section 25, Township 18 South, Range 24 East, the N/2 of said Section 25 CASE 6832:
- 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 recompletion of its Cities 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 recompletion of its Cities of the Police of th Mexico. Applicant, in the above-styled cause, seeks approval for the recompletion or its Cities "JG" Well No. 1 in the Wolfcamp thru Cisco formations at an unorthodox location 660 feet from the South and Fast lines of Section 13. Township 18 South, Range 24 East, the E/2 of said Section 13 "JG" Well No. I in the Wolfcamp thru Cisco formations at an unorthodox location 660 feet from the South and East lines of Section 13, Township 18 South, Range 24 East, the E/2 of said Section 13
- CASE 6833: Application of Harvey E. Yates Company for directional drilling, Lea County, New Mexico. Application of Harvey E, Yates Company for directional drilling, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to directionally drill its Betenbough Well

 The airface location of which is 660 feet from the North line and 1080 feet from the Wage Applicant, in the above-styled cause, seeks authority to directionally drill its Betenbough Well No. 1, the surface location of which is 660 feet from the North line and 1980 feet from the West in such a manner as to bettom it within No. 1, the surface location of which is obt feet from the worth line and 1900 feet from the we line of Section 32, Township 13 South, Range 36 East, in such a manner as to bottom it within and 1830 feet from the West line of said Sect line of Section 32, Township 13 South, Range 36 East, in such a manner as to bottom it within 100 feet of a point 660 feet from the North line and 1830 feet from the West line of said Section

- CASE 6818: (Continued from February 27, 1980, Examiner Hearing)
 - Application of Tenneco Oil Company for an NCPA determination, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks a new onshore reservoir determination for its State HL

 IT Well No. 1 located in Unit N of Section 11, Township 19 South, Range 29 East.
- GASE 6835: Application of Anaderko Production Company for an WTPA determination, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks a new onshore reservoir determination for its New Mexico State "AB" Com. Well No. 1 located in Unit H of Section 36, Township 18 South, Range 28 East.
- CASE 6836: Application of Anadarko Production Company for an MGPA determination, Eddy County, New Nexico.

 Applicant, in the above-styled cause, seeks a new onshore reservoir determination for its New Mexico "AA" State Well No. 1 located in Unit F of Section 35, Township 18 South, Range 28 East.
- CASE 6837: Application of Curtis Little for compulsory pooling, Rio Arriva 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 7, Township 25 North, Range 3 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. 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 6819: (Continued from February 27, 1980, Examiner Hearing)

Application of V-F Petroleum, Inc. for compulsory pooling, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the McKee or

Devomian formations, or both, underlying four 40-acre units, being the SE/4 SE/4, NE/4 SE/4, NM/4

SE/4, and SW/4 SE/4 of Section 21, Township 23 South, Range 37 East, North Teague Field, each 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 wells 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 wells and a charge for risk involved in drilling said wells.

LAW OFFICES
LOSEE, CARSON & DICKERSON,

JOEL M. CARSON CHAD DICKERSON DAVID R. VANDIVER 300 AMERICAN HOME BUILDING P. O. DRAWER 239 ARTESIA, NEW MEXICO 88210

OIL CONSERVATION DIVISION

February 20, 1980

Mr. Joe D. Ramey, Director Energy and Minerals Department Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501 Case 6832

Dear Mr. Ramey:

Enclosed for filing, please find three copies each of two Applications of Yates Petroleum Corporation for unorthodox gas well locations in Eddy County, New Mexico.

We ask that these cases be set for hearing before an examiner and that you furnish us with a docket of said hearings.

Thank you.

Sincerely yours,

LOSEE, CARSON & DICKERSON, P.A.

ukenos

Chad Dickerson

CD:pvm Enclosures

cc: Yates Petroleum Corporation

1



BEFORE THE OIL CONSERVATION DIVISION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF YATES PETROLEUM CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO

CASE NO. 6832

APPLICATION

COMES NOW Yates Petroleum Corporation, by its attorneys, and in support hereof, respectfully states:

1. Applicant is the operator of the Wolfcamp through the Cisco formations underlying:

Township 18 South, Range 24 East, N.M.P.M.

Section 13: E/2

and has heretofore drilled as a Mississippian producer its Cities "JG" Well No. 1, at an unorthodox location located 660 feet from the south line and 660 feet from the east line of said Section 13, and dedicated the E/2 of said Section 13 to the well.

- 2. Applicant proposes, from time to time, to recomplete said well as a gas well in the Wolfcamp through the Cisco formations and to dedicate the E/2 of said Section 13 to the well.
- 3. The applicant seeks an exception to the well location requirements of Rule 104-C.2(a) of the Oil Conservation Division to permit the recompletion of the well at the above mentioned unorthodox location to a depth sufficient to adequately test the Wolfcamp through the Cisco formations.
- 4. A standard 320-acre gas proration unit comprising the E/2 of said Section 13 should be dedicated to such
 well.

5. The approval of this application will afford applicant the opportunity to produce its just and equitable share of gas, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, applicant prays:

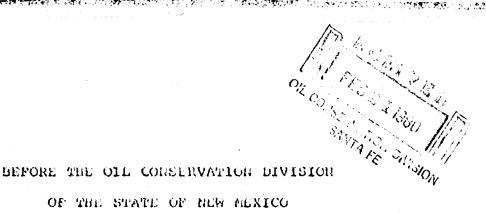
- A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order granting applicant permission to recomplete in the Wolfcamp through the Cisco formations its Cities "JG" Well No. 1 at a point 660 feet from the south line and 660 feet from the east line of said Section 13, and to dedicate the E/2 of Section 13 to such well.
- C. And for such other and further relief as may be just in the premises.

YATES PETROLEUM CORPORATION

By: Chad Dickerson

LOSEE, CARSON & DICKERSON, P.A. P. O. Drawer 239
Artesia, New Mexico 88210

Attorneys for Applicant



IN THE MATTER OF THE APPLICATION OF YATES PETROLEUM CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO

CASE NO. 6832

APPLICATION

COMES NOW Yates Petroleum Corporation, by its attorneys, and in support hereof, respectfully states:

1. Applicant is the operator of the Wolfcamp through the Cisco formations underlying:

Township 18 South, Range 24 East, R.M.P.K.

Section 13: E/2

and has heretofore drilled as a Mississippian producer its Cities "JG" Well No. 1, at an unorthodox location located 660 feet from the south line and 660 feet from the cast line of said Section 13, and dedicated the E/2 of said Section 13 to the well.

- 2. Applicant proposes, from time to time, to recomplete said well as a gas well in the Wolfcamp through the Cisco formations and to dedicate the E/2 of said Section 13 to the well.
- 3. The applicant seeks an exception to the well location requirements of Rule 104-C.2(a) of the Oil Conservation Division to permit the recompletion of the well at the above mentioned unorthodox location to a depth sufficient to adequately test the Wolfcamp through the Cisco formations.
- 4. A standard 320-acre gas proration unit comprising the B/2 of said Section 13 should be dedicated to such
 well.

5. The approval of this application will afford applicant the opportunity to produce its just and equitable share of gas, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, applicant prays:

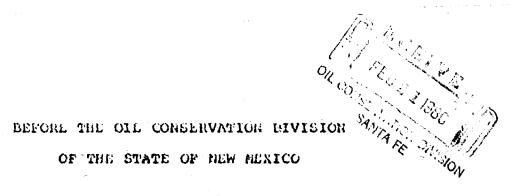
- A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order granting applicant permission to recomplete in the Wolfcamp through the Cisco formations its Cities "JC" Well No. 1 at a point 660 feet from the south line and 660 feet from the east line of said Section 13, and to dedicate the E/2 of Section 13 to such well.
- C. And for such other and further relief as may be just in the premises.

YATES PETROLEUM CORPORATION

Chad Dickerson

LOSEE, CARSON & DICKERSON, P.A. P. O. Drawer 239 Artesia, New Mexico 88210

Attorneys for Applicant



IN THE MATTER OF THE APPLICATION OF YATES PETROLEUM CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO

CASE NO. 6832

APPLICATION

COMES NOW Yates Petroleum Corporation, by its attorneys, and in support hereof, respectfully states:

1. Applicant is the operator of the Wolfcamp through the Cisco formations underlying:

Township 18 South, Range 24 Bast, N.M.P.M.

Section 13: E/2

and has heretofore drilled as a Mississippian producer its Cities "JG" Well No. 1, at an unorthodox location located 660 feet from the south line and 660 feet from the east line of said Section 13, and dedicated the E/2 of said Section 13 to the well.

- 2. Applicant proposes, from time to time, to recomplete said well as a gas well in the Wolfcamp through the Cisco formations and to dedicate the E/2 of said Section 13 to the well.
- 3. The applicant seeks an exception to the well location requirements of Rule 104-C.2(a) of the Oil Conservation Division to permit the recompletion of the well at the above mentioned unorthodox location to a depth sufficient to adequately test the Wolfcamp through the Cisco formations.
- 4. A standard 320-acre gas proration unit comprising the E/2 of said Section 13 should be dedicated to such
 well.

5. The approval of this application will afford applicant the opportunity to produce its just and equitable share of gas, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, applicant prays:

- That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.
- That upon hearing the Division enter its order B. granting applicant permission to recomplete in the Wolfcamp through the Cisco formations its Cities "JG" Well No. 1 at a point 660 feet from the south line and 660 feet from the east line of said Section 13, and to dedicate the E/2 of Section 13 to such well.
- And for such other and further relief as may be just in the premises.

YATES PETROLEUM CORPORATION

Chad Dickerson

LOSEE, CARSON & DICKERSON, P.A. P. O. Drawer 239

Artesia, New Mexico 88210

Attorneys for Applicant

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:

ORDER NO. R- 6302
APPLICATION OF YATES PETROLEUM CORPORATION
OR AN UNORTHODOX GAS WELL LOCATION,
FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO.
ORDER OF THE DIVISION
Y THE DIVISION:
This cause came on for hearing at 9 a.m. on March 12
980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.
NOW, on this day of March, 1980, the Division
Director, having considered the testimony, the record, and the
recommendations of the Examiner, and being fully advised in the
oremises,
FINDS:
(1) That due public notice having been given as required by
aw, the Division has jurisdiction of this cause and the subject
atter thereof.
herein, (3) That the applicanta Yates Petroleum Corporation of the above described location seeks approval a unorthodox gas well tocation 660
eet from the South line and 660 feet from the
East line of Section 13 Township 18 South For the lange 24 East NMPM, to test the Wolfcamp through Cisco
formations. Post, Eddy
ounty, New McRico.
(4) That the $E/2$ of said Section 13 is to be
ledicated to the wellin said formations.
(4) That a well at said unorthodox location will better
enable applicant to produce the gas underlying the provation unit.
(5) That no offset operator objected to the proposed unorthodox
ocation in the subject formations.

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(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the formations, subject pools, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That an unorthodox gas well location for the telegraph leader to the control of the telegraph land to the control of the c	
feet from the South line and 660 feet from the East	-
line of Section 13 , Township 18 South , Range 24 East Punh, Eddy County	
New Mexico, is hereby approved for the Mater Petroleum Corpo	

- (2) That the E/2 of said Section 13 shall be dedicated to the above-described well.
- (*) 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.

- Cities "JG" Well No. 1 in the Wolfcamp through Cisco formations.

- (3) That the provisions of Division Order No. R-5832-A shall not be applicance to the subject with upon its recompletion in the hollamp through Cisco formations.