CASE 5847: YATES PETROLEUM CORPORATION FOR A DUAL COMPLETION, EDDY COUNTY, NEW MEXICO

CASE NO.

5847

APPlication, Transcripts, Small Exhibits,

ETC.

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5847

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

February 16, 1977

EXAMINER HEARING

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Application of Yates Petroleum Corpora-)

IN THE MATTER OF:

tion for a dual completion, Eddy County,) New Mexico.

BEFORE: Richard L. Stamets, Examiner

TRANSCRIPT OF HEARING

APPEARANCES

For the New Mexico Oil Conservation Commission:

Lynn Teschendorf, Esq. Legal Counsel for the Commission State Land Office Building

Santa Fe, New Mexico

For the Applicant: Joel M. Carson, Esq. LOSEE & CARSON P.A.

Attorneys at Law

300 American Home Building

Artesia, New Mexico

INDEX

•	Z	Page
JOHN MORGAN		,
Direct Examination by Mr. Carson		3
Cross Examination by Mr. Stamets		5

EXHIBIT INDEX

	Offered	Admitted
Applicant's Exhibit One, Map	4	5
Applicant's Exhibit Two, Log	4	5
Applicant's Exhibit Three, Sketch	4	5

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MR. STAMETS: We will call next Case 5847.

MS. TESCHENDORF: Case 5847, application of Yates Petroleum Corporation for a dual completion, Eddy County, New Mexico.

MR. CARSON: Mr. Examiner, my name is Joel Carson,
Losee & Carson P.A., Artesia, New Mexico, appearing on behalf
of the applicant and I have one witness, Mr. John Morgan who
was previously sworn in the preceding case and whose qualifications at that time were acceptable.

MR. STAMETS: Let the record show that the witness has been sworn and qualified.

JOHN MORGAN

called as a witness, having been previously sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. CATTON:

0. Mr. Morgan, would you state briefly the purpose of this application?

A. Yes, sir, in Case 5847 Yates Petroleum Corporation seeks approval for a dual completion of its Gossett "EU" Well No. 1 and this well is located in Unit K, Section 26, Township 17 South, Range 25 East, Eddy County, New Mexico.

Q. Mr. Morgan, I refer you to your Applicant's Exhibit

Number One and ask if that was prepared by you or under your supervision?

- It was prepared by me.
- What does that exhibit show?
- Exhibit Number One is a section of a map that shows the subject well encircled in red and it also shows the offset operator of this particular well, it is the Western Oil Producing Company.
- I refer you to Applicant's Exhibit Number Two and ask if that was prepared by you or under your supervision?
 - It was prepared by me.
 - What does that exhibit show?
- Exhibit Number Two is a log of the subject well. It shows the top of the Penn or Wolfcamp zone. The perforated interval is marked in red. It also shows the top of the Lower Penn or Strawn zone. The top is marked and the perforated interval is marked in red.
- I refer you to Applicant's Exhibit Number Three and ask if that was prepared by you or under your supervision?
 - It was prepared by me.
- Would you explain in some detail what that exhibit purports to show?
- Yes, sir, Exhibit Number Three is a sketch of the present completion of the subject well. It shows the Permo-Penn or Wolfcamp zone to be perforated from sixty-six, twenty-

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four to sixty-six, forty-four. It shows the Stawn gas zone to be perforated from seventy-seven, ninety-two to seventy-eight, nineteen.

It also shows the wellbore equipment, being a compression packer that has the zones segregated, it shows the tubing and the sliding sleeve and the on-and-off tool that is used to complete the well.

- Q. Mr. Morgan, do you believe that the granting of this application would prevent waste and protect correlative rights?
 - A. Yes, sir, I do.
- Q. And that the mechanics of the proposed dual completion is feasible and in accordance with good conservation practices?
 - A. Yes, I do.

MR. CARSON: I would like to move the introduction of these exhibits, Mr. Examiner.

MR. STAMETS: These exhibits will be admitted into evidence.

(THEREUPON, Applicant's Exhibits One through
Three were admitted into evidence.)
MR. CARSON: I have no further questions.

CROSS EXAMINATION

24 BY MR. STAMETS:

Q. Mr. Morgan, first off, are the two zones that we're

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talking about here ones which the Commission identifies as Lower Wolfcamp and Strawn?

- A. Yes, sir, they are.
- Q. Okay. Now, the Lower Wolfcamp, does that produce any liquids?
- A. The Wolfcamp zone is now, along the fourteenth of February, produced one barrel of condensate, zero barrels of water and three hundred and ten MCF of gas. The flowing tubing pressure was seven hundred and seventy-five pounds and it was produced on an eleven, sixty-four inch choke.
- 0. What's the current potential on the Strawn, do you have a figure for that?
- A. Yes, sir, the Strawn on the open flow potential was zero barrels of condensate, zero barrels of water and four hundred and fifty MCF of gas.
 - Q. Do you have a pressure on that?
 - A. Yes, sir, the tubing pressure was sixty-three psi.
- Q. Sixty-three. It doesn't look like a real barn burner in either zone there, does it?
 - A. No, sir, it is not.
- Q. I would say that what you have here is a completion that is sort of a salvage operation?
 - A. Yes, sir, it's not one of our better wells.
- MR. STAMETS: Any other questions of the witness?

 He may be excused.

(THEREUPON, the witness was excused.)

MR. STAMETS: Is there anything further in the case? We will take the case under advisement and the hearing is adjourned.

(THEREUPON, the hearing was adjourned.)

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REPORTER'S CERTIFICATE

I, SIDNEY F. MORRISH, a Certified Shorthand Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

Sidney F. Morrish, C.S.R.

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Lado hereby certify that the Revigedher to a the proceedings in the Examiner hearing of Case No. 100 Mexico Oil Conservation Semission

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BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico February 2, 1977

EXAMINER HEARING

IN THE MATTER OF:

Application of Yates Petroleum Corpora-) tion for dual completions, Eddy County,) New Mexico.

CASES

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

APPEARANCES

For the New Mexico Oil Conservation Commission: Lynn Teschendorf, Esq. Legal Counsel for the Commission State Land Office Building Santa Fe, New Mexico

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MR. NUTTER: We will call next Cases Number 5810 and 5847, both of which have the same style.

MS. TESCHENDORF: Case 5810 and Case 5847 involve the application of Yates Petroleum Corporation for dual completions in Eddy County, New Mexico.

They have requested that those two also be continued to the February 16th hearing.

MR. NUTTER: Cases Number 5810 and 5847 will be continued to the Examiner Hearing scheduled to be held at this same place, nine o'clock A.M., February 16th, 1977.

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REPORTER'S CERTIFICATE

I, SIDNEY F. MORRISH, a Certified Shorthand Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

Sidney F. Morrish, C.S.R

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 5897 heard by me on 1977.

New Nextco Oil Conservation Commission

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE NO. 5847 Order No. R-5376

APPLICATION OF YATES PETROLEUM CORPORATION FOR A DUAL COMPLETION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 16, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>22nd</u> day of February, 1977, the Commission, a quorum being present, 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 Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Yates Petroleum Corporation, seeks authority to complete its Gossett "EU" Well No. 1, located in Unit K of Section 26, Township 17 South, Range 25 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Lower Wolfcamp and Strawn formations.
- (3) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.
- (4) That approval of the subject application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Yates Petroleum Corporation, is hereby authorized to complete its Gossett "EU" Well No. 1, located in Unit K of Section 26, Township 17 South, Range 25 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from an undesignated Lower Wolfcamp gas pool through the casing-tubing annulus, and gas from an undesignated Strawn gas pool through 2 3/8-inch tubing with separation of the zones to be accomplished by means of a packer

-2-Case No. 5847 Order No. R-5376

to be set at approximately 7762 feet.

PROVIDED HOWEVER, that the applicant shall complete, operate and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Shut-In Pressure Test Period for gas wells in Southeast New Mexico.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman

EMERY C. ARNOLD Member

DOE D. RAMEY, Member & Secretary

SEAL

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DIRECTOR

Artesia OCC_ Aztec OCC_

Other

JOE D. RAMEY

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE

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LAND COMMISSIONER PHIL'R. LUCERO

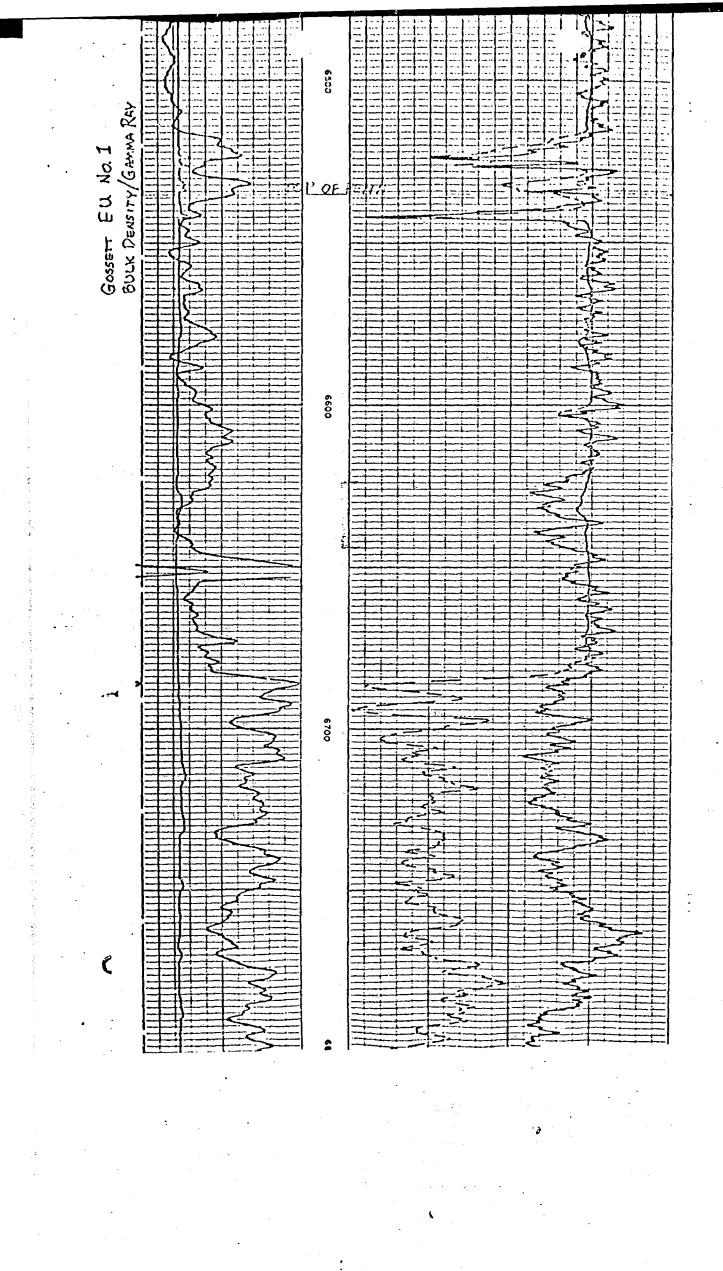


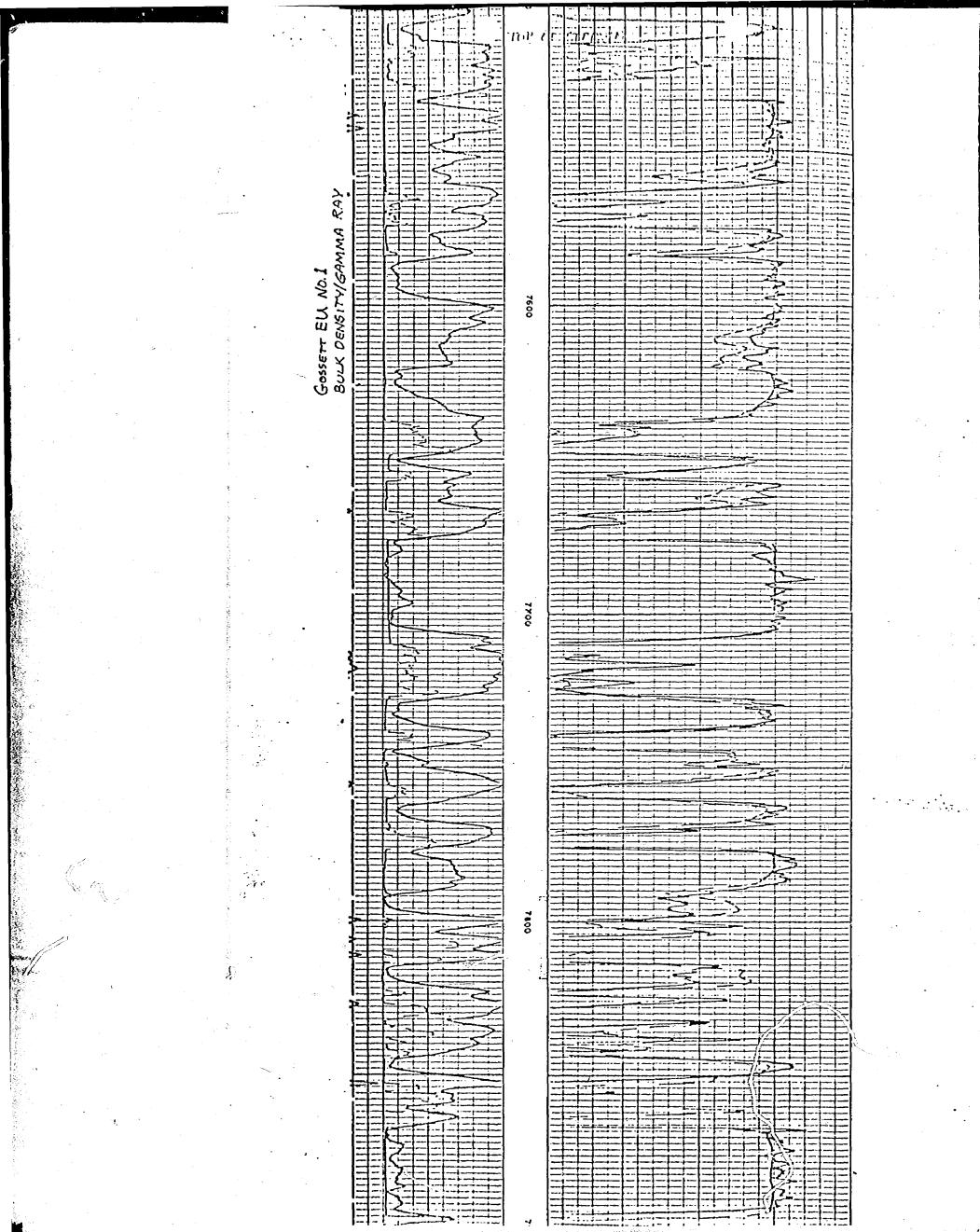
STATE GEOLOGIST EMERY C. ARNOLD

CASE NO. Re: Mr. Joel Carson ORDER NO. Losee & Carson Attorneys at Law Post Office Box 239 Applicant: Artesia, New Mexico 88210 Yates Petroleum Corporation Dear Sir: Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case. Yours very truly, JOE D. RAMEY Director JDR/fd Copy of order also sent to: Hobbs OCC

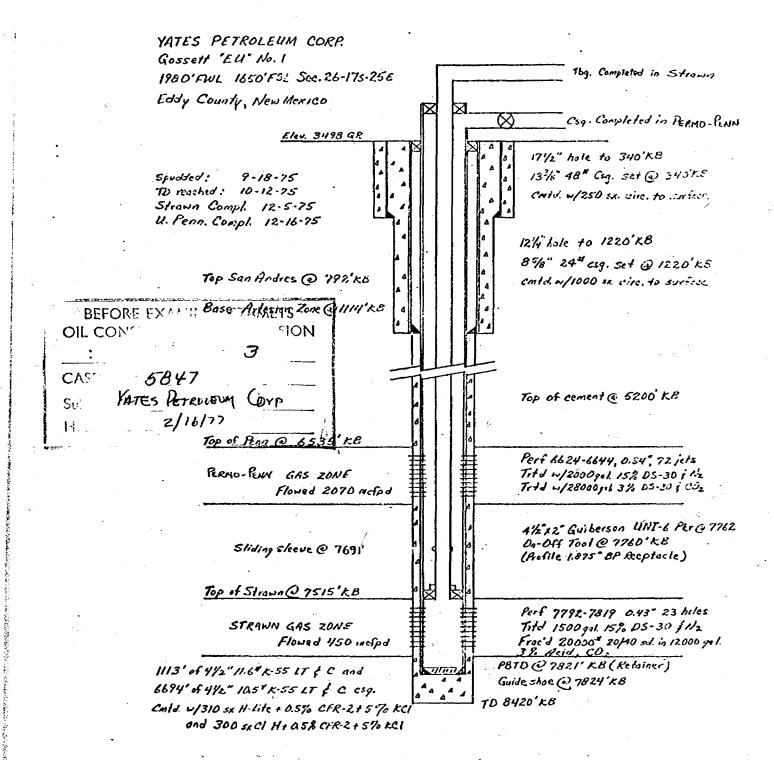
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DIAGRAMMATIC SKETCH OF COMPLETION



- Application of Harvey E. Yates 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 Big Boggy
 Well No. 1 to be drilled 990 feet from the South line and 2080 feet from the East line of Section 36,
 Township 17 South, Range 26 East, Atoka Pennsylvanian Gas Pool, Eddy County, New Mexico, the S/2 of
 said Section 36 to be dedicated to the well.
- CASE 5870: Application of Harvey E. Yates Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its South Maljamar Deep Unit Well No. 2 to be drilled 990 feet from the South line and 1980 feet from the West line of Section 30, Township 17 South, Range 32 East, Lea County, New Mexico, the S/2 of said Section 30 to be dedicated to the well.
- CASE 5871: 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 of its Friendly

 Frenchman Well No. 1 to be drilled 1005 feet from the South line and 660 feet from the East line of

 Section 32, Township 16 South, Range 26 East, Eddy County, New Mexico, the S/2 of said Section 32 to

 be dedicated to the well.
- CASE 5810: (Continued from the February 2, 1977, Examiner Hearing)

Application of Yates Petroleum Corporation for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Stonewall "EP" Com Well No. 1, located in Unit F of Section 30, Township 20 South, Range 28 East, Eddy County, New Mexico, to produce gas from the North Burton Flat-Wolfcamp Gas Pool and an undesignated Morrow gas pool.

CASE 5847: (Continued from the February 2, 1977, Examiner Hearing)

Application of Yates Petroleum Corporation for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Gossett "EU" Well No. 1, located in Unit K of Section 26, Township 17 South, Range 25 East, Eddy County, New Mexico, in such a manner as to produce gas from the Lower Wolfcamp or Upper Pennsylvanian and the Lower Pennsylvanian formations through the casing-tubing annulus and tubing, respectively.

CASE 5848: (Continued from the February 2, 1977, Examiner Hearing)

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 of its Pipkin HE Well No. 1 to be drilled 660 feet from the South and West lines of Section 4, Township 18 South, Range 25 East, Eddy County, New Mexico, the S/2 of said Section 4 to be dedicated to the well.

- Application of Texaco Inc. for an unorthodox location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Navajo Tribe "BS" Well No. 5 to be drilled 1340 feet from the South line and 1300 feet from the West line of Section 23, Township 26 North, Range 18 West, Tocito Dome Penn "D" Pool, San Juan County, New Mexico.
- CASE 5846: Application of Harvey E. Yates 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 South Empire

 Deep Unit Well No. 13 to be drilled 660 feet from the South line and 1597 feet from the West line of
 Section 30, Township 17 South, Range 29 East, South Empire Field, Eddy County, New Mexico, the S/2 of
 said Section 30 to be dedicated to the well.
- CASE 5810: (Continued from the January 19, 1977, Examiner Hearing)

Application of Yates Petroleum Corporation for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Stonewall "EP" Com Well No. 1, located in Unit F of Section 30, Township 20 South, Range 28 East, Eddy County, New Mexico, to produce gas from the North Burton Flat-Wolfcamp Gas Pool and an undesignated Morrow gas pool.

- CASE 5847: Application of Yates Petroleum Corporation for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Gossett "EU" Well No. 1, located in Unit K of Section 26, Township 17 South, Range 25 East, Eddy County, New Mexico, in such a manner as to produce gas from the Lower Wolfcamp or Upper Pennsylvanian and the Lower Pennsylvanian formations through the casing-tubing annulus and tubing, respectively.
- 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 of its Pipkin HE Well

 No. 1 to be drilled 660 feet from the South and West lines of Section 4, Township 18 South, Range 25

 East, Eddy County, New Mexico, the S/2 of said Section 4 to be dedicated to the well.
- CASE 5849: Application of King Resources Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Long Canyon Unit Area comprising 18,880 acres, more or less, of State and Federal lands in Townships 19 and 20 South, Ranges 19 and 20 East, Chaves County, New Mexico.
- CASE 5850: Application of Pennzoil Company for adoption of pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the adoption of pool rules for the North Mescalero-Cisco Pool, Lea County, New Mexico, including provision for a special gas-oil ratio limit of 4,500 to one.
- CASE 5117: (Reopened)

In the matter of Case 5117 being reopened pursuant to the provisions of Order No. R-4691-A, which order extended the temporary special pool rules for the North Dagger Draw-Upper Pennsylvanian Pool, Eddy County, New Mexico. All interested parties may appear and show cause why said North Dagger Draw-Upper Pennsylvanian Pool should not be developed on less than 160-acre proration units and why the special depth bracket allowable should be retained.

- CASE 5851: Application of Jerome P. McHugh for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Tapacito-Pictured Cliffs, Blanco Mesaverde, and Basin-Dakota production in the wellbore of his Tribal Wells Nos. 1 and 2 located in Unit D of Section 16 and Unit L of Section 9, respectively, Township 26 North, Range 3 West, Rio Arriba County, New Mexico.
- CASE 5852: Application of Jerome P. McHugh for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Wildhorse-Gallup and Basin-Dakota production in the wellbore of his Apache Wells Nos. 3 and 4, located in Units D and L, respectively, of Section 19, Township 26 North, Range 3 West, Rio Arriba County, New Mexico.
- Application of Carl Engwall for an exception to casing and cementing requirements of Order No. R-111-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the casing and cementing requirements of Order No. R-111-A to eliminate the salt protection casing string in a well he proposes to drill in Unit L of Section 27, Township 20 South, Range 34 East, Lynch-Yates-Seven Rivers Pool, Lea County, New Mexico.
- CASE 5854: Application of Palmer Oil and Gas Company for an unorthodox location, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Stevenson
 Well No. 2 to be drilled 1850 feet from the North line and 1150 feet from the West line of Section 8,
 Township 26 North, Range 2 West, Blanco-Mesaverde Pool, Rio Arriba County, New Mexico, the N/2 of
 said Section 8 to be dedicated to the well.

LOSEE & CARSON, P.A.

A.J.LOSEE
JOEL M.CARSON
CHAD DICKERSON

300 AMERICAN HOME BUILDING P. O. DRAWER 239 ARTESIA, NEW MEXICO 88210 AREA CODE 505 746-3508

January 19, 1977

Miss Lynn Teschendorf
New Mexico Oil Conservation Commission
Legal Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Dear Miss Teschendorf:

Enclosed for filing, please find three copies of an application of Yates Petroleum Corporation for dual completion in Eddy County, New Mexico.

We ask that this application be set for hearing before an examiner and that we be furnished with a docket of the hearing. Thank you.

Very truly yours,

LOSEE & CARSON, P.A.

A. J. Losee

AJL:bjm Enclosures

cc w/enclosure: Mr. Eddie Mahfood

BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF :
YATES PETROLEUM CORPORATION FOR DUAL : CASE NO.
COMPLETION, EDDY COUNTY, NEW MEXICO. :

APPLICATION

COMES NOW YATES PETROLEUM CORPORATION, by its attorneys, and in support hereof, respectfully states:

1. That applicant is operator of the Pennsylvanian system underlying:

Township 17 South, Range 25 East, N.M.P.M.

Section 26: S/2,

in Eddy County, New Mexico, upon which it has drilled its

Gossett "EU" No. 1 Well, at a location 1,650 feet from the

South line and 1,980 feet from the West line of said Section 26.

- 2. Applicant proposes to dually complete (conventional) its Gossett "EU" No. 1 Well to produce gas from the Upper Pennsylvanian formation through the casing-tubing annulus and to produce gas from the Strawn formation through tubing, with separation of zones by a packer.
- 3. That a diagrammatic sketch of the proposed conventional dual completion in accordance with Rule 112-A of the Commission Rules and Regulations is hereto attached; that the mechanics of the proposed dual completions are feasible in accordance with good conservation practices; 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 Commission enter its order granting permission to applicant to conventionally dually complete its Gossett "EU" No. 1 Well for the production of gas from the Upper Pennsylvanian formation and the Strawn formation.
- C. And for such other and further relief as may be just in the premises.

YATES PETROLEUM CORPORATION

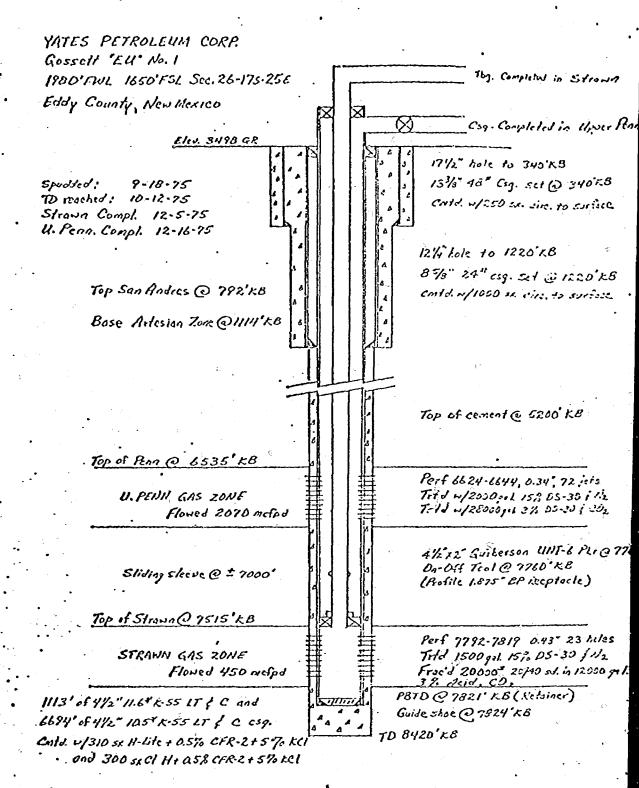
A. J. Losee

LOSEE & CARSON, P.A.

P. O. Drawer 239

Artesia, New Mexico 88210

DINGRAMMATIC SKETCH OF PROPOSED DUAL COMPLETION



BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

IN	THE	MATTER	OF	THE A	APPLIC	ATIO	4 OF	1		4	
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COM	PLET	TION, E	DDY	COUNT	ry, ne	W ME	CICO.	:			

APPLICATION

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C. And for such other and further relief as may be just in the premises.

YATES PETROLEUM CORPORATION

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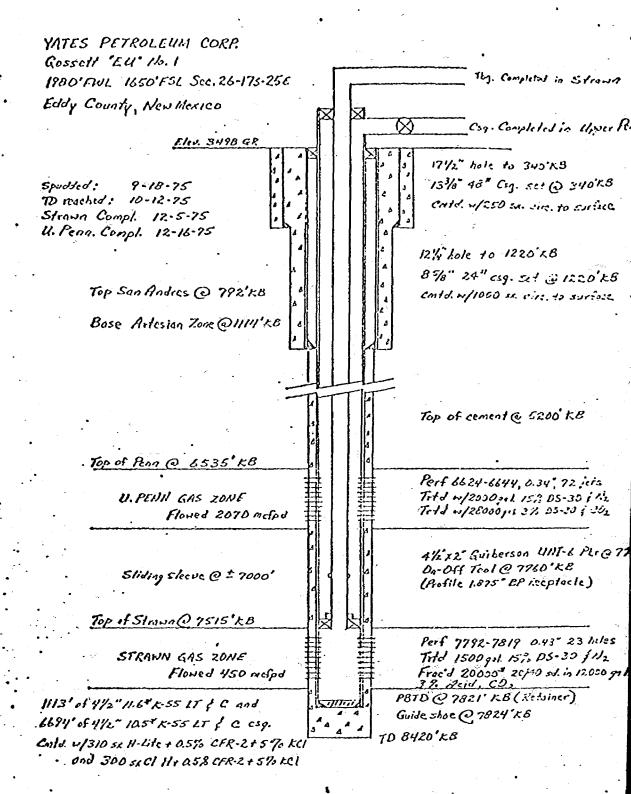
A. J. Tosee

LOSEE & CARSON, P.A.

P. O. Drawer 239

Artesia, New Mexico 88210

PANGRAIMMATIC SKETCH OF PROPOSED DUAL COMPLETION



BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF 1

CASE NO.

YATES PETROLEUM CORPORATION FOR DUAL : COMPLETION, EDDY COUNTY, NEW MEXICO. :

APPLICATION

COMES NOW YATES PETROLEUM CORPORATION, by its attorneys, and in support hereof, respectfully states:

1. That applicant is operator of the Pennsylvanian system underlying:

Township 17 South, Range 25 East, N.M.P.H.

Section 26: 5/2,

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South line and 1,980 feet from the West line of said Section 26.

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- 3. That a diagrammatic sketch of the proposed conventional dual completion in accordance with Rule 112-A of the Commission Rules and Regulations is hereto attached; that the mechanics of the proposed dual completions are feasible in accordance with good conservation practices; and will otherwise prevent waste and protect correlative rights.

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YATES PETROLEUM CORPORATION

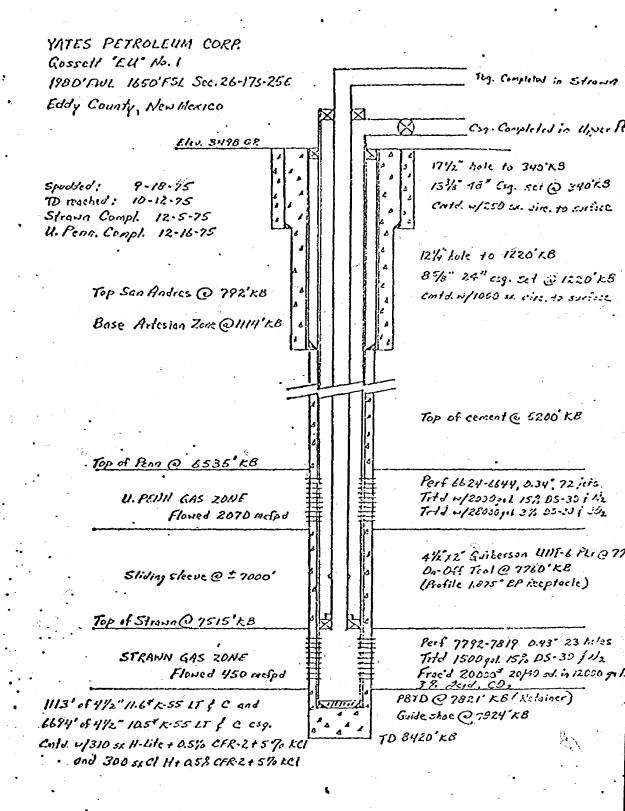
A. J. Lösee

LOSEE & CARSON, P.A.

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Artesia, New Mexico 88210

DIAGRAMMATIC SKETCH OF PROPOSED DUAL COMPLETION



Corporation of Jales Petrolem
Corporation Jose a Dual Completion,
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Cesplicant, in the above-styled asuse,
seeks approval for the dual completion

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No I located in lluit K of Section 26,
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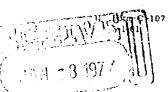
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and tubing, respectively.

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO APPLICATION FOR MULTIPLE COMPLETION

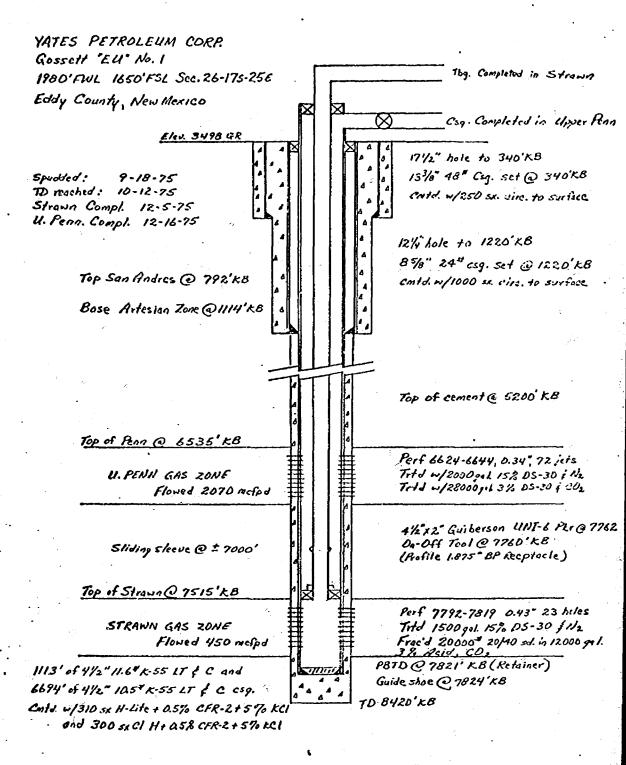


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Address	Yates Petroleum	Corporation		Eddy	12/28/76	
		Artesia, NM		t "EU"	Well No.	
Location of Well	Unit K	etion 26	Township 1'	7s	Range 25E	
			L	· · · · · · · · · · · · · · · · · · ·	l	
zones	ne New Mexico Oil Conservation within one mile of the subject wer is yes, identify one such i	well? YES X	NO			-
. The fo	ollowing facts are submitted:	Upper Zone		Intermediate Zone	•	ower one
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Ĭ	Pay Section Perforations)	6624-6644			7792-781	9
	pe of production (Oil or Gas)	GAS			GAS	
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date c	all operators listed in Item 5 and such notification 12-28-	- 76 , state that I am the P	roduction	Supto	the Yates Petro	oleum Corp
under my	supervision and direction and				this report; and that this re the best of my knowledge	

day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

DIAGRAMMATIC SKETCH OF PROPOSED DUAL COMPLETION

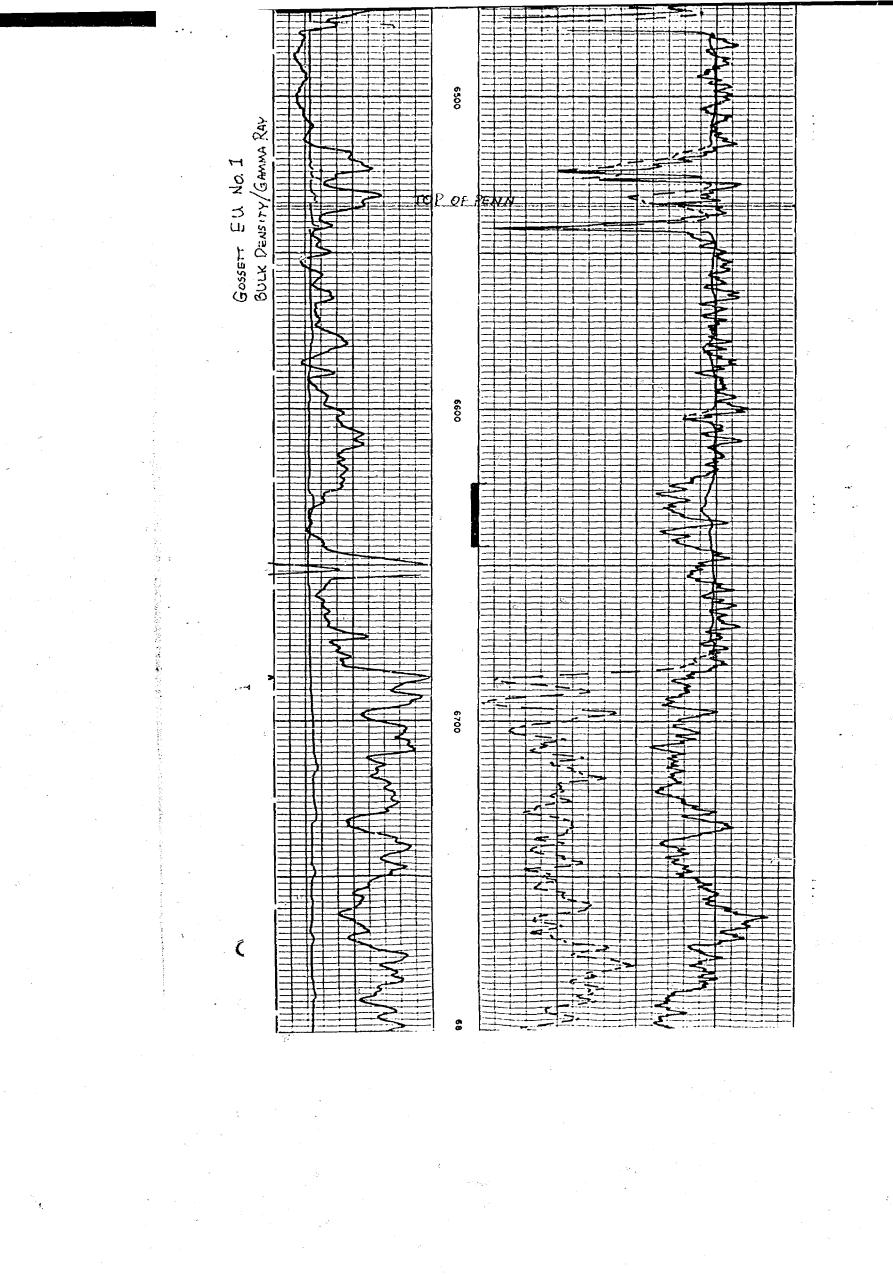


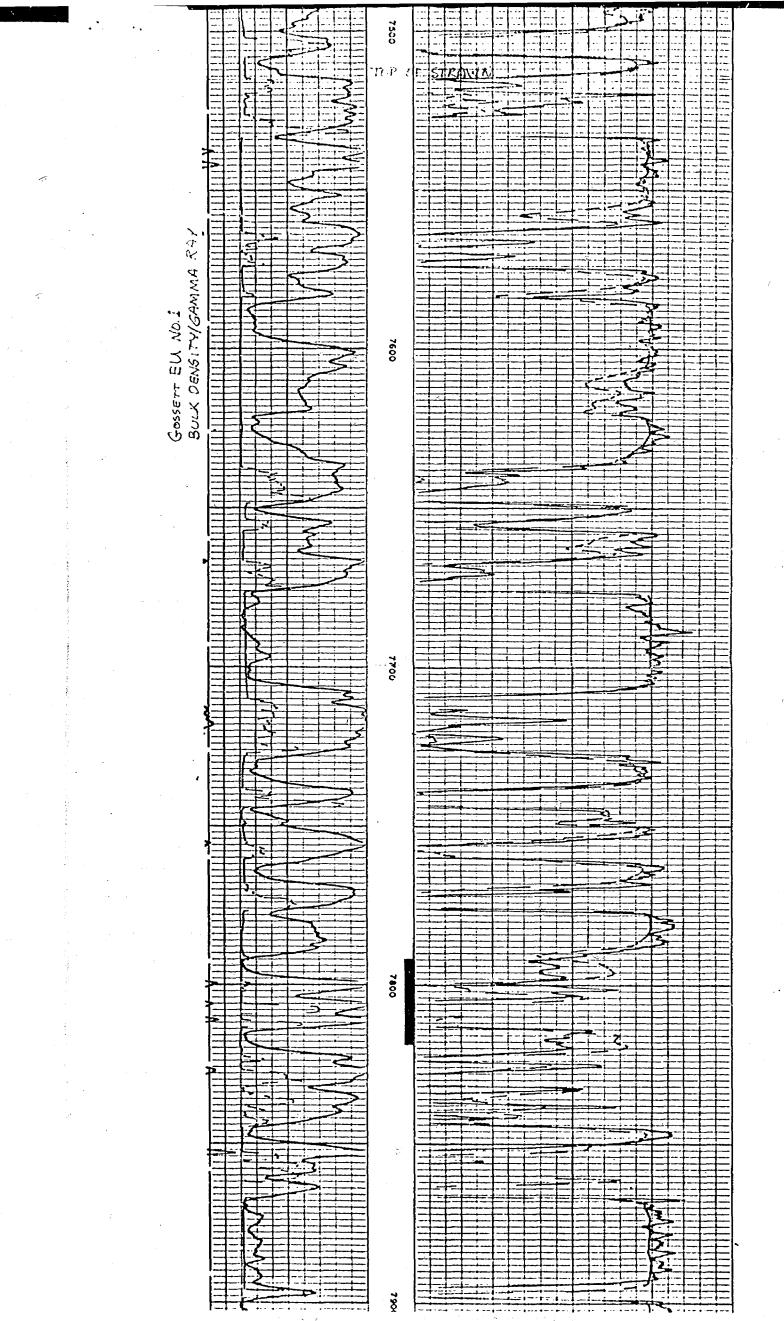
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BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO



THE MATTER OF THE HEARING

CALLED BY THE OTH CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:	
	CASE NO. 5847
	Order No. R- 5376
APPLICATION OF YATES PETROLEUM CORPORATOR A DUAL COMPLETION, EDDY	ATION
ORDER OF THE COMMISSIO	20R
BY THE COMMISSION:	
This cause came on for hearing at 9 February 2/6, 19 77, at Santa Fe, Examiner Daniel S. Nutter PRS.	
NOW, on this day of Februar Commission, a quorum being present, have testimony, the record, and the recommendand being fully advised in the premises	ving considered the ndations of the Examiner,
FINDS:	
(1) That due public notice having law, the Commission has jurisdiction of matter thereof.	
(2) That the applicant, Yates Pe	troleum Corporation
seeks authority to complete its Gosset	t "EU" Well No. 1
WYKKXNXXXXX , located in Unit K o	of Section 26 , Township
South East 17 NSKKK' Range 25 Messt' NMPM,	Eddy County, New
Mexico, as a <u>dual</u> completion (************************************	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
from the Lower Wolfcamp or Upper Penns	yivanian and the
Lower Pennsylvanian formations to	agir the easting temperature
contractly.	
(3) That the mechanics of the prop	oosed dual completion

are feasible and in accord with good conservation practices.

(4) That approval of the subject application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Yates Petroleum Corporation,
is hereby authorized to complete its Gossett "EU"
Well No. $\frac{1}{}$, located in Unit $\frac{K}{}$ of Section $\frac{26}{}$, Township
South East NMPM, Eddy County, New
Mexico, as a dual completion (conventional) cikk Mexico, as a dual completion (conventional) cikk (xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
from the Lower Wolfcamp or Upper Penneylvanian and the
and gas from an underlynamed Strawn sus pool Through
2 7/8 - Inch tubing with separation of the zones
to be accomplished by means of a packer to be set
at approximately 1762 feet
PROVIDED HOWEVER, that the applicant shall complete, operate,

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Shuf In Pressure that Period for the gas Wells in Southeast New Maries Deliverability

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

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