CASE 5110: OCC TO CONSIDER EXTENDING THE HOPIZONTAL LIMITS OF THE WASHINGTON RANCH-MORROW GAS POOL.

CASE No.
5110

Application,

Transcripts,

Small Ekhibts

								1	
age.	 								

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico January 8, 1975

EXAMINER HEARING

IN THE MATTER OF:

The Hearing called by the Oil Conservation Commission on its own motion to consider the institution of gas prorationing in the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico.

Case No. 5110

BEFORE: Richard L. Stamets, Examiner.

TRANSCRIPT OF HEARING

APPEARANCES

For the New Mexico Oil Conservation Commission:

William Carr, Esq.
Legal Counsel for the
Commission
State Land Office Bldg.
Santa Fe, New Mexico

CASE 5110
Page 2

MR. STAMETS: The Hearing will please come to order. Case 5110.

MR. CARR: Case 5110. In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the institution of gas prorationing in the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico.

Mr. Examiner, the Commission requests that this case be dismissed.

MR. STAMETS: Case 5110 will be dismissed.

								•	ì						
Page.	 							~	,		٠		,		

STATE OF NEW MEXICO)

COUNTY OF SANTA FE)

I, RICHARD L. NYE, Court 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.

MCHARD L. NYE. COURT Reporter

t do hereby certify that the foregoing is a comple a record of the precedings in the Examiner hearing of Case No. 1975

New Mexico Oil Conservation Commission

Page	2

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE , NEW MEXICO

JANUARY 8, 1975 Eigne Griller Lety Out Co 740kbs 11/19 Love of Person Callerin Yates Petr Comp arteria Eddie Mahljowel Owner Town Perint on Medland, Tel J Tlong Man A Cities Service Oil G -S. L. Wolsten MIDLAND, TRY Michael Type ales servicion B Dorold W Catron KOCC. C. 18-X Tin Killing Midland Mobil Oil Comp John Seere (1 a Chagnospel moderall Specifical J. E. Sperky muchast France Sand lines Hong long to Deced Forker MIDLAND Jim Hear H. A. SEIDEL, JR. Aug Charly topic Rosasell 11: Chat Constly to W. F. A. Texas

Page	1	

NEW MEXICO OIL CONSERVATION COMMISSION

EXAMINER HEARING

SANTA FE , NEW MEXICO

Hearing Date JANUARY 8, 1975 TIME: 9 A.M.

NAME REPRESENTING LOCATION

NAME Guy T. BUELL Amoco GENE GRADIER Southern luna Red la JEN M Compbell Fair Guills Souther them Production to willing & Jameson Bill R. Vanden Strip Shell Oil Company J. E. Sullivan Bill Best Paul Eath Hinkle Komment ital Louis O Some Must Harris Prairies Co. 56 134011 Mornigring dal Non Breice EL JASO NATURAL GALCO SUN CHE The Par Na Gas Jan I Suchel Elles Adler Alpe 21 Personagoi i

South to Dallar Toxas

Mouston, Tras

Mountain Ta

South Ar Toxas

Dallar S

U

Page	3

NEW MEXICO OIL CONSERVATION COMMISSION

EXAMINER HEARING SANTA FE , NEW MEXICO

TIME: 9 A.M. JANUARY 8, 1975 Hearing Date____

REPRESENTING NAME LOCATION C.R. Tierce R.R. FRAZIER V.T. Lycn Midbad, Tex. HNG OILCO MIDLANIS HOBBS

Carl Sugar Contis

Page.....1

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico July 10, 1974

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conservation Commission on its own motion to consider the institution of gas prorationing in the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico.

CASE 5110

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

 $\underline{\mathbf{A}} \ \underline{\mathbf{P}} \ \underline{\mathbf{P}} \ \underline{\mathbf{E}} \ \underline{\mathbf{A}} \ \underline{\mathbf{R}} \ \underline{\mathbf{A}} \ \underline{\mathbf{N}} \ \underline{\mathbf{C}} \ \underline{\mathbf{E}} \ \underline{\mathbf{S}}$

For the New Mexico Oil Conservation Commission:

Thomas Derryberry, Esq.
Legal Counsel for the Commission

State Land Office Building Santa Fe, New Mexico

CASE 5110
Page 2

MR. NUTTER: We will call next Case No. 5110.

MR. DERRYBERRY: Case 5110 in the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the institution of gas prorationing in the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico.

MR. NUTTER: As will be noted in the last sentence of the Docket here for this Case, this Case will be continued until the first Examiner Hearing scheduled to be held in January, 1975. We have made a preliminary study of the necessity for gas prorationing in the pool and we feel that additional study is necessary before we bring the Case on for hearing, so it will be continued until January.

CASE	5110
Page	3

STATE CF NEW MEXICO)

SS.

COUNTY OF SANTA FE)

I, RICHARD L. NYE, Court 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.

RICHARD L. NYE, Court Reporter

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 5// One heard by me on the complete of the proceedings in the Examiner hearing of Case No. 5// One heard by me on the complete of the proceedings in the Examiner heart for the complete of the proceedings in the Examiner heart for the proceedings in the proceeding in the proceeding in the p

Page 6

STATE OF NEW MEXICO)

COUNTY OF SANTA FE)

I, RICHARD L. NYE, Court 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.

MICHARD L. MYA, Court Reporter

0A3E 5004 Page

is Wilbanks' position. In the first place they are correlative owners and can't supply this which the Commission is talking However, it is our understanding that at least a portion of the Morrow formation has already been depleted in this pool. If the pool continues without prorationing, it will afford no protection whatsoever to those owners like Rudder and Wilbanks whose properties underly oversized units. The only way that the rights of these owners in this particular unit can be protected is by prorationing as we see it. While we don't object to continuance today, as others being informed it would be continued, we ask that it be heard as soon as it possibly can. Otherwise, it will be a meaningless gesture to prorate it if they deplete it. Therefore, we do request that the case be set as soon as it possibly can.

MR. HIMKLE: Black River is one of the main operators in the Washington Ranch Pool and it feels that the case should be continued, at least six months and we so recommend

MR. STANISTS: Save 5110 will be continued until an unanimor Hearing in drug of 1974. It should be sould unit in he way impairs the mights of operators or other interested continue in the Cinii to being their can explications forward we sho decreased in the Combines in the Combines of the Combines of Section 1986.

CASE 5110
Page 4

the interim, between Hovember 15th and the present time, we have conducted a rather exhaustive study of the pool, and I do not feel with the information that we have presently available on the wells and the pool that I'm prepared to make an adequate case for prorationing in the Mashington Ranch. I would, for that reason, like to continue it for some period of time. Six months was the first thing that entered my mind the other day when I was talking to various operators in the poel. We do need to gather quite a bit more well information and if it's going to take three months or six months or whatever to get this well information, it should be continued for that interval, but if the operators believe we can get the -- we need to deliver ability tests en the well. We need some other information, also. If the operators think we can get it in three months, I would not be adverse to continuance for three months. I would recommend, however, that it be continued for six menths, because I know we can jot the information in that Langth of the.

Mit. STANEUS: Ar. Kellahin, do yeu have a statemen genewich working a chis tiles

is. Hallmallia: The observers to the tray rated of the state and the state of the s

	CASE	511.	
Page	3	ŧ	

conversed with Daniel Nutter. It's his understanding that the case would be continued for six conths.

MR. STAMETS: It's the Examiner's understanding, as well, the case will be continued. I believe that the Commission's witness wishes to make some sort of statement for the record.

MR. KELLAHIN: Rudder and Wilbanks will not object to a continuance today. We do object, however, to a continuance for a six-month period. I have statements in opposition to that which I would like to present to the Commission.

MR. STAMETS: Do you have more than one witness who will appear in this case, Mr. Derryberry?

MR. DERRYBERRY: I have two.

MR. STAMETS: The witnesses will stand and be sworn.

HR. DEMNYBERRY: Apparently, I have only one wit-

Mr. Hetter, so you have a standard in this ease:

MR. HUTTER: Yes. I would site to explain the

Washington Manch-Horrow Gas Pool althoughou so this the. The

soo was docketed. At their time she opened as it to pres with a

hoverborn of Mr. At their time she opened as it to pres with a

MR. STAMETS: We will next call Gade (M).

HR. CARR: Case 5110. In the motter of the hearing called by the Oil Conservation Commission on its own motion to consider extending the horizontal limits of the Washington Ranch-Herrow Cas Pool, Eddy County, New Mexico, to include the South half of Section 28, Township 25 South, Range 24 Mast.

Tom Derryberry, attorney for the Commission. I have two witnesses to be sworn.

IR. STARETS: Are there other persons?

Fox, Santa Fe, appearing for Rudder and Wilbanks Corporation. We were advised by the Commission that this case was going to be continued. Mr. Rudder, for that reason, did not come to Santa Fe. We want it continued. It was our understanding everybody who was participating had been informed it would be.

MR. HIREE: Ar. Axaminer, Clarate Hinkle, The, conferent, Commant, Commant, Leven, a reprint of allege diversions.

We want then advised that this case would be made in the and for all his had

	1	
Page		
rape	•	

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
January 16, 1974

EXAMENER HEARING

IN THE MATTER OF:

Hearing called by the Circonservation Commission on its own motion to consider extending the herizontal limits of the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico, to include the S-2 of Section 28, Township 25 South, Range 24 East.

) Case No. 5110

BEFORE: Richard L. Stamets, Examiner.

TRANSCRIPT OF HEARING

APPEARAUCES

For the New Mexico Gill Conservation Commission:

Wielder Caur, wag.
and
Thomas Derryberry, Dag.
Depai Counsel for the ConLission
State hand Office Suitsine
achte F., Lew Venice

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION OIL CONSERVATION COMMISSION CONFERENCE ROOM STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO November 15, 1973 5 IN THE MATTER OF: 6 7 Hearing called by the Oil Conservation Commission on its) Case No. 5110 own motion to consider 8 extending the horizontal limits) 9 of the Washington Ranch-Morrow) Gas Pool, Eddy County, New 10 Mexico 11 12 BEFORE: DANIEL S. NUTTER, 13 Examiner 14 TRANSCRIPT OF EXAMINER HEARING 19 20 2! 22 23 24

MR. NUTTER: Call Case 5110.

MR. DERRYBERRY: Case 5110, In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider extending the horizontal limits of the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico.

MR. NUTTER: This case has been continued to January 16th at the request of interested operators.

CERTIFICATE

I. DONNA KEITH, a Court Reporter in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

COURT REPORTER

۱ó



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

January 22, 1975

I. R. TRUJILLO CHAIRMAN

LAND COMMISSIONER ALEX J. ARMIJO MEMBER

STATE CEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

	Re:	CASE NO	5110
Mr. Clarence Hinkle Hinkle, Bondurant, Cox & Eaton		ORDER NO	R-4939
Attorneys at Law Post Office Box 10		Applicant:	
Roswell, New Maxico 88201		occ	

Dear Sir:

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

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

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. 5110 Order No. R-4939

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION ON ITS OWN MOTION TO CONSIDER THE INSTITUTION OF GAS PRORATIONING IN THE WASHINGTON RANCH-MORROW GAS POOL, EDDY COUNTY, NEW MEXICO, TO PROVIDE FOR FIXING THE TOTAL ALLOWABLE NATURAL GAS PRODUCTION FROM SAID POOL TO AN AMOUNT EQUAL TO REASONABLE MARKET DEMAND AND TO THE CAPACITY OF THE GAS TRANSPORTATION FACILITIES.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 8, 1975, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 22nd day of January, 1975, the Commission, a quorum being present, having considered the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

IT IS THEREFORE ORDERED:

That Case No. 5110 is hereby dismissed.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

PANIL R. LUCERO, Member

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

dr/

LAW OFFICES

HINKLE, BONDURANT, COX & EATON

600 HINKLE BUILDING

POST OFFICE BOX IO

ROSWELL, NEW MEXICO 88201

November 9, 1973

TELEPHONE (605 622-6510

MIDLAND, TEXAS OFFICE 521 MIDLAND TOWER (915) 683-4691

Mr. Dan Nutter Oil Conservation Commission Box 2088 Santa Fe, New Mexico 87501

Dear Mr. Nutter:

CLARENCE E. HINKLE W. E. BONDURANT, JR.

LEWIS C. CCX,JR.

PAUL W. EATON, JR.

STUART D. SHANOR

PAUL J. KELLY, JR.

C. D. MARTIN

HAROLD L.HENSLEY, JR.

This will confirm our telephone conversation of today in regard to the continuance of cases 5110 through 5113 on the examiner's docket for November 15.

We represent Black River Corporation who, with Cities Service, are the principal operators in the Washington Ranch-Morrow Gas Pool. Tom Phipps, Vice President of Black River, has discussed this matter with Cities Service and both companies would like to have Case No. 5110 continued to give them more time to make a study of all that may be involved in pro rating the Washington Ranch-Morrow Gas Pool.

We represent Monsanto Company who is the operator of working interest units in the Burton Flats-Morrow Pool, the Burton Flats-Strawn Pool and the Burton Flats-Atoka Gas Pool which are involved in Cases 5111, 5112 and 5113. Mr. Ed Schols of Monsanto has advised that they have had a meeting of the operators and all would like to have cases continued so as to give them additional time to make a thorough study of the matter before the cases are heard.

You may consider this as a request on behalf of the above mentioned parties to continue cases (5110) 5111, 5112 and 5113 until January 16, 1974, which we understand will be a date acceptable to you.

Thank you for your cooperation in connection with this matter.

Yours sincerely,

A BONDURANT A COX & EATON

CEH:cs

cc: Monsanto Company

cc: Black River Corporatio DOCKET MAILED

Basil and Sand Sand Sand

For 1-8-75

John Janch J. Br. D. May be with the state of the st 2.7 mm/day intell mad : 30 +7.1

Well Data Washington Ranch - Morrow Gas Pool 0138 Connection Campletion Oute Potential Well Acres Location Operator Lease Test Oute Cities Service 2 320 N-27-265-24E/245745hu5h4/T2 / x7/4/72 CAOF 10.8 MACFOSINI --6815-6888 Government M 6/7/72 ~ x7/14/TV ~ CAOF 1771 MCFD 6/7/7V F6916-6981 Cities Service Government M 3 320 G-27-255-24E V 2520 235 NCFO 4NH3 - 1039-1052 Cities Service 8/13/13 4 47/13/13 1 320 p-28-255-246 V 1505 Government M Black River Corp. 3 320 I-33-255-24E / 2462 Cities Federal 2/17/72 ~ 23/16/726 5420ACFD 417/72 = 6921-6968 BOO 10,922 MCFD USITIVE 6795-LAW 6/4/71 - 2/19/724 Black River Corp Cities Federal 320 F-34-255-24EV 2521 Black Kiver Corp Black Kiver Corp 9/10/71 - x1/29/72/-8844 ACFO 48/71-F- 6658-6890 Cities Federal v 320 J-34-755-24EV Cities E Federal 3/13/12 / x5/3/72 h 1000.13 -X1212-1- 6923-6970 Bed 1 320 E-35-255-24Ex11/20/724 Black River Corp. 96/TV F 6866-6873 Bet Miller Com. 1 394.03 1 - 2-265-24€ V 2528 9/2/12 7674 V 4/11/12 F 6942-6944 Bus Black Kiver Corp Cities 3 Featlan / 1 407.2 F. 3-265-24 E 4/1/72 A8/8/72 6 2497 5021 x7/12/72/ 5/18/12 7194 · 5/2,73/12 F 6840-6930 B Black River Corp. Cities 3 Fed. Com 2409.22 G-3-265-24E 1 2460 Black fiver Corp. BR 4 Fed. 6/4,15/TV F 6953-7039 1 402.96 H-4-265-24E V 2410 6/11/72 x8/8/12 3 9189 1 Superior USA 11/21/72 9600 v 7/11/12 F:7126-7136 Bac J.M. Huber Corp G 11-265-24E 1 2071 7/5/12 Superior OilCo 1452-7418 5 7/28/60 10/22/73 V 12/3/23 GOVT 134 1 160 H-12-265-24E 2550 122 Blase Kiner ERH MAN Cilles Sus. GNH 0 19 H Lost hole Replacement for Good O laster Govi 0

Class !

```
Washington Kanch - Morrow Gas Pool
                                                                         Disp
                                             Connection
                                  Campletien
Oute
                                                        Potential
  Well Acres Location
                                                         Test
                                              Oute
   2 320 N-27-265-24E/2459 45 has 14/TV / XT/4/TV - CAAF 10.8 MACFOSING -6815-6888 Sant Passure this
                                                                                                       EPNG
                                  6/7/72 - x7/14/72 - CAOF 1771 MEFD 6/7/14 F 6916 - 6981 Back Pressure 4hrs
   3 320 G-27-255-24E V 2520
                                                                                                       EPNG
                                  8/13/13 4 47/13/13
   1 320 p-28-255-246 V 1576
                                                         235 NCFO 8/1473 - 7039-7052 Sales
                                                                                                       EPNG
   3 320 I-33-155-24E V
                                  2/17/72 ~ 23/16/72-
                                                        5420MCFD 417/72 = 6921-6968 Back Pressure /kr
                                                                                                       EPNG
                           2462
                                  6/4/71 - 2/12/124
   1 320 F-34-255-24E V
                           2521
                                                        10,722 MCFD 68111-F 6795-6844 Back Fressere 34hr EPNG
                           2579
                                  9/10/71 - x1/29/72 -
                                                        8844 MCFD 48/11-F- 6858-6890 Best Pressure 3 Whr
   2 320 J-34-755-24EV
                                                                                                       EPNG
                                  3/13/12 - x5/3/72 ~
   1 320 E-35-255-24E-
                           30
                                                        1000.13 -
                                                                  413/12-1- 6923-6970 Best Presere /hr
                                                                                                        EPNG
                                                                  96/12 F 6866-6873 Beckfresure & kn EDNG
                                                        7674 V
                                           x11/20/124
   1 394.03 6-2-265-246
                       2528
                                  9/2/72
                                                                  4/12/12 1-6842-6944 Back Prossure Ihr EPNG
   1 407.2 F. 3-265-24E
                        1 2497
                                  4/1/72
                                            18/8/72 1.
                                                        5021
   2409.22 G-3-765-24E
                                  5/18/12
                                           x7/12/721
                                                        7194 · 5/22,73/12 F 6840-6930 Back Pressure 4hrs EPNG
                        1 2460
                                                                 6/4,15/TV F 6953-7039 Beck Resource Shis
   1 402.96 H-4-265-24E V 2410
                                            x8/8/12 &
                                  6/11/72
                                                        9189 1
                                  7/5/12
                                             11/24/12 9600 v
                                                                  7/11/12 F.7126-7136 Back hosure 1/hrs
          G 11-265-24E
                       1 2071
                                                                                                        EPNG
                                             10/22/73 V
                                                                            1452-7418 Sales
                                                                  12/3/23
                          2550
                                   7/28/60
                                                                                                 24 hrs EPNB
   1 160
          H-12-265-24E
                         J. 1 ...
```

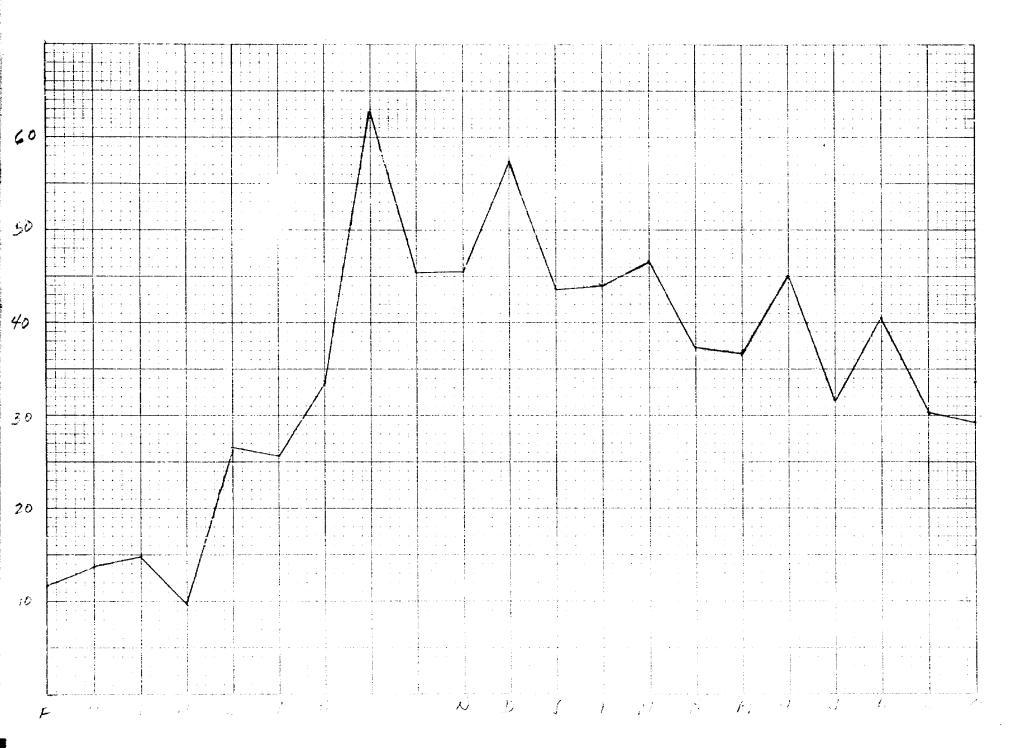
ata

	Black River	Cities Fed 1 F-34-25-24	1-29-72
		" 2 J-34-25-24	1-28-72
ommango o terminos care y y com	P4	" " 3 I-33-25-24	3-16-72
	4	Cities E Fed 1 E-35-25-24	5-3-72
The state of the s	• • • • • • • • • • • • • • • • • • •	Cities 3 Fed 2 G-3-26-24	7-12-72
	Cities Serv.	Gout, M 1 P-28-25-24	7-13-72
****	A4	" " 2 N-27-25-24	7-14-72
			7-14-72
and the first company pain	Black River	Cities 3 Fed 1 F-3-26-24	8-8-72
and the second s	••	BR4 Fed 1 H-4-26-24	8-8-72
		Miller Com 11 2-26-24	11-20-72
TO THE REAL PROPERTY.	UM. Huber	Superior USA 1 G-11-26-24	11-29-72
	Superior	Gout 134 1 H-12-26-24	10-23-73

Washington Pauch Fromew Jas Paul Capability Tests

	••		•						
	Black	River	C 5	Fel # 1	7342	MCF	6/22	-6/29	73
	••	,,		·· #2	399 ¢			••	
	»			" #3	3457			* • .	
Ma ri i mamma i sumami i su			E 7.	ed #1	538				
) •	**		& Com # 1	5426			- 9/28	
ann saoig saidhead 143 - 143 an 174 - 155 guid an 1740 ann an 1	#4		.	" "#Z			••		
		••		4 #1	1370	." Ls	+ 790	FTR	
		<i>A</i>	mill	u #1			800		Windowski W. V.
total		, ,,,,			27814				
	Citis	Serv	Dow	L M & I	205		9/73		***
	•		,	"#2	3390		11/13		
	, to	11		"#3	1,126		11/73		
total	,,		· · · · · · · · · · · · · · · · · · ·						
		and the second of the second o	Jupe	rior#1_					
total			(
			•						
total Pool								<u>-</u>	





BLACK RIVER CORPORATION

620 COMMERCIAL BANK TOWER MIDLAND, TEXAS 79701

915 682-7354

January 8, 1974

Dan Nutter
Legal Department
State of New Mexico
Oil Conservation Commission
P.O. Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Nutter:

We are enclosing two copies of the El Paso Natural Gas Company's Availability Test - Washington Rachh (Morrow) Pool, Eddy County, New Mexico, for your review and file.

If we can be of further service, please let us know.

Very truly yours,

BLACK RIVER CORPORATION

Konnie Sowders
Ronnie Sowders

Treasurer

RS/am enclosures

El Paso Natural Gas Company

متاني

El Paso, Texas 1995

July 13, 1973

Black River Corporation 620 Commercial Bank Tower Midland, Texas 79701

Attention: Mr. Tommy Phipps

Re: Availability Test - Washington Ranch (Morrow)
Pool, Eddy County, New Mexico

Gentlemen:

We have completed the availability test on the wells listed below in the Washington Ranch (Morrow) Pool. The test consisted of three weeks (3 Chart Periods) preflow and the fourth week (4th Chart Period) being the test week with the measured volumes indicating the following data:

Well Name	Test Chart Date	Chart Volume MCF	Availability* MCF/D
Cities Federal #1	6/22 - 6/29	51,393	7,342
Cities Federal #2	6/22 - 6/29	27,960	3,994
Cities Federal #3	6/22 - 6/29	24, 197	3,457
Cities E. Federal #1	6/22 - 6/29	3,764	538

^{*}Chart Volume divided by number of days during the chart.

Normally at the conclusion of the flow test, the wells are shut-in to obtain pressure data; however for the year 1973, we did not shut-in the wells.

If you have any questions, please let us know.

Yours very truly,

TEFF GLAVES

Gas Proration Department

JG:eh

cc: See Page Two

El Paso Natural Gus Company

El Paso, Texas 1918

October 16, 1973

Black River Corporation 620 Commercial Bank Tower Midland, Texas 79701

Attention: Mr. Tommy Phipps

Re: Availability Test - Washington Ranch (Morrow)
Pool, Eddy County, New Mexico

Gentlemen:

We have completed the availability test on the wells listed below in the Washington Ranch (Morrow) Pool. The test consisted of three weeks (3 Chart Periods) preflow and the fourth week (4th Chart Period) being the test week with the measured volumes indicating the following data:

	Test Chart	Chart Volume	Availability*
Well Name	Date	MCF	MCF/D
Cities 3 Fed Com #1 (Upper)	9/21-9/28	13,074	1,868 3,558 5426
Cities 3 Fed Com #1 (Lower)	9/21-9/28	24,904	3,558
Cities 3 Fed Com #2 (Upper)	9/21-9/28	2, 174	311 3767
Cities 3 Fed Com #2 (Lower)	9/21-9/28	24, 193	3,456

^{*}Chart Volume divided by number of days during the chart.

Normally at the conclusion of the flow test, the wells are shut-in to obtain pressure data; however for the year 1973, we did not shut-in the wells.

If you have any questions, please let us know.

Yours very truly,

JEFF GLAVES

Gas Proration Department

JG:pm

cc: See Page Two

KELLAHIN AND FOX
ATTORNEYS AT LAW
500 DON GASPAR AVENUE
POST OFFICE BOX 1769

SANTA FE, NEW MEXICO 87501

Jan. 16, 1974

JASON W. KELLAHIN ROBERT E. FOX W. THOMAS KELLAHIN

TELEPHONE 982-4315 AREA CODE 505

Oil Conservation Commission of New Mexico P. O. Box 2088 Santa Fe. New Mexico 87501

Attention: Mr. A. L. Porter, Director

Gentlemen:

It is our understanding that Case No. 5110, application of the Oil Conservation Commission on its own motion for an order prorating production from the Washington Ranch-Morrow Gas Pool, presently set for hearing January 16, 1974, will be continued for a period of six months.

Rutter & Wilbanks Corporation objects to this continuance for the following reasons:

- 1. The Washington Ranch-Morrow Gas Pool is spaced on 320-acre spacing and proration units by order of the Commission, which order was adopted to prevent waste.
- 2. The Commission has approved, over the objection of Rutter &Wilbanks Corporation, spacing and proration units in excess of 400 acres.
- 3. In order to protect correlative rights in this pool it is incumbent upon the Commission and assential to the owners in the pool, including royalty owners, that production be allocated on some basis that will recognize correlative rights as defined by New Mexico statutes, and that this recognition extend to the correlative rights of royalty owners.
- 4. To protect the correlative rights of royalty owners in those units which are in excess of 320 acres, it is essential that the pool be prorated on some basis that will recognize the reserves underlying the tracts dedicated to the individual wells and that will adj st the takes from wells on the oversize units in a manner that will give credit for the excess acreage.
- 5. Prorationing of production from the Washington Ranch-Morrow Gas Pool as provided by law will protect the rights of the individual owners in the pool, including royalty owners.

2 - Oil Conservation Commission

6. Continuance of this case will deny the owners of minerals in the pool the protection provided to them by the laws of the State of New Mexico. The pool is already depleted to a considerable extent, and immediate action is required if owners of mineral interests are to be protected.

For the foregoing reasons Rutter & Wilbanks Corporation, a royalty owner in the Washington Ranch-Morrow Gas Pool, objects to continuance of Case No. 5210, and asks that said case be set for hearing at the earliest possible date, and that production from the Washington Ranch-Morrow Gas Pool be prorated on a formula that will protect correlative rights, including the correlative rights of royalty owners.

Since the oversize units in this pool are the subject of litigation, we request that we receive notice of any action by the Commission that would affect the subject matter of this litigation.

We respectfully request that the Commission give consideration to our objection to the continuance.

Yours very truly,

Jason W. Kellahin

JWK:ss

Dockets Nos. 21-74 and 22-74 are tentatively set for hearing on July 24 and August 7. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 10, 1974

9 A.M. - OIL CONSERVATION COMMISSSION 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:

- ALLOWABLE: (1) Consideration of the allowable production of gas from seventeen prorated pools in Lea, Eddy, Roosevelt, and Chaves Counties, New Mexico, for August, 1974;
 - (2) Consideration of the allowable production of gas from five prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for August, 1974.
- CASE 3608: (Reopened) (Continued from the June 19th Examiner Hearing)

In the matter of Case No. 3608 being reopened pursuant to the provisions of Order No. R-3282, which order established temporary rules for the Carlsbad Permo-Penn Gas Pool, Eddy County, New Mexico, including a provision for 640-acre spacing. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing units.

- CASE 5265: Application of David Fasken for an unorthodox location and a non-standard proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox gas well location of a well to be drilled to the Morrow formation at a point 1664 feet from the North line and 660 feet from the East line of Section 1, Township 21 South, Range 26 East, Eddy County, New Mexico. Applicant further seeks approval for a 281.3-acre non-standard proration unit for said well comprising all of Lots 1 through 8 of said Section 1.
- CASE 5266: Application of David Fasken for an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for a well to be drilled to the Morrow formation at a point 1300 feet from the South and West lines of Section 29, Township 20 South, Range 25 East, Cemetary-Morrow Gas Pool, Eddy County, New Mexico, the S/2 of said Section 29 to be dedicated to the well.
- CASE 5267: Application of Mark Production Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the E/2 of Section 1, Township 18 South, Range 26 East, Atoka-Pennsylvanian Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled at an orthodox location 990 feet from the South and East lines of said Section 1. Also to be considered will

(Case 5267 continued from Page 1)

be the cost of drilling and completing said well and the allocation of such costs, as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

- CASE 5268: Application of Anadarko Production Company, General American Oil Company of Texas and Shenandoah Oil Corporation for four waterflood projects, Eddy County, New Mexico. Applicants, in the above-styled cause, seek authority to institute four cooperative waterflood projects by the injection of water into the Grayburg-San Andres formation in Township 17 South, Range 30 East, Grayburg-Jackson Pool, Eddy County, New Mexico as follows:
 - Project No. 1: Anadarko's Loco Hills "A" Federal lease by the conversion of four wells in Sections 10 and 15 to water injection;
 - Project No. 2: Anadarko's Loco Hills "B" Federal lease by the conversion of three wells in Section 9;
 - Project No. 3: General American Parke "F" lease by the conversion of one well in Section 10;
 - Project No. 4: Shenandoah's Parke "B" lease by the conversion of two wells in Section 15.
- CASE 5269: Application of Union Oil Company of California for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Estacado Unit Area comprising 1280 acres, more or less, of State and fee lands in Township 14 South, Range 35 East, Lea County, New Mexico.
- CASE 5270: Application of Texaco Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying all of Section 33, Township 24 South, Range 26 East, White City-Fennsylvanian Gas Pool, Eddy County, New Mexico, to be dedicated to applicant's White City Com. Well No. 1 in Unit F of said Section 33.
- CASE 5271: Application of Merrion & Bayless for compulsory pooling, Rio Arriba 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 13, Township 24 North, Range 6 West, Rio Arriba County, New Mexico, to be dedicated to a well to be drilled at a standard location for said unit in Unit F of said Section 13. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs, as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 5272: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Consolidated Oil and Gas, Inc., United States Fidelity & Guaranty Company and all other interested parties to appear and show cause why the Consolidated Oil and Gas, Inc., Price Well No. 1 located in Unit N, Section 15, Township 31 North, Range 13 West, San Juan County, New Mexico, should not be recompleted as a single-zone well or be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 5273: In the matter of the hearing called by the Gil Conservation Commission on its own motion to permit Eastern Petroleum Corporation, United States Fidelity and Guaranty Company and all other interested parties to appear and show cause why the following wells should not be abandoned in accordance with a Commission-approved plugging program:

Castillo #1 located in Unit P, Section 35, Township 20 North, Range 7 West, McKinley County, New Mexico;

Chopup #1 located in Unit N, Section 30, Township 19 North, Range 6 West, McKinley County, New Mexico;

Chacra Mesa #1 located in Unit B, Section 14, Township 19 North, Range 7 West, McKinley County, New Mexico;

Blackjack #1 located in Unit P, Section 12, Township 21 North, Range 9 West, San Juan County, New Mexico;

Pornada #1 located in Unit H, Section 27, Township 18 North, Range 7 West, McKinley County, New Mexico.

CASE 4749: (Reopened)

In the matter of Case No. 4749 being reopened pursuant to the provisions of Order No. R-4338-A, which order continued special rules for the Humble City-Strawn Pool, Lea County, New Mexico. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing.

CASE 4946: (Reopened)

In the matter of Case No. 4946 being reopened pursuant to the provisions of Order No. R-4581, which order established temporary rules for the Crosby-Fusselman Associated Pool, Lea County, New Mexico. All interested parties may appear and show cause why said rules should not be rescinded.

CASE 5110: (Continued from January 16, 1974)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the institution of gas prorationing in

(Case 5110 continued from Page 3)

the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico, to provide for fixing the total allowable natural gas production from said pool to an amount equal to reasonable market demand and to the capacity of the gas transportation facilities. Also to be considered will be the adoption of special rules and regulations for said pool including a provision for allocating the allowable production among the wells in the pool. NOTE: This case will be continued to the first Examiner Hearing in January, 1975.

- CASE 5274: Southeastern nomenclature case calling for the creation, abolishment, and extension of certain pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (a) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Black River-Wolfcamp Gas Pool. The discovery well is Amoco Production Company Herren Federal Gas Com Well No. 1 located in Unit K of Section 7, Township 24 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 27 EAST, NMPM Section 7: SW/4

(b) Create a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Cooper-Morrow Gas Pool. The discovery well is the El Paso Natural Gas Company Cooper Federal Well No. 1 located in Unit F of Section 21, Township 24 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM Section 21: N/2

(c) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Malaga-Morrow Gas Pool. The discovery well is Phillips Petroleum Company Malaga A Well No. 1 located in Unit L of Section 2, Township 24 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM Section 2: W/2

(d) Abolish the Bell Lake-Pennsylvanian Gas Pocl in Lea County, New Mexico, described as:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM Section 36: SE/4

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 30: All Section 31: All

Docket No. 19-74

(Case 5274 continued from Page 4)

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM

Section 1: NE/4

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM

Section 6: NW/4

(e) Create a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production with a provision for 160-acre spacing units and designated as the Bell Lake-Atoka Gas Pool. The discovery well is the Continental Oil Company Bell Lake Unit Well No. 2 located in Unit N of Section 30, Township 23 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, MMPM Section 30: SW/4

(f) Create a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the South Bell Lake-Atoka Gas Pool. The discovery well is the Continental Oil Company Bell Lake Unit 1 Well No. 4 located in Unit F of Section 6, Township 24 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 34 FAST, NMPM Section 6: W/2

(g) Create a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production with a provision for 160-acre spacing units and designated as the South Bell Lake-Morrow Gas Pool. The discovery well is the Continental Oil Company Bell Lake State 3 Well No. 5 located in Unit G of Section 1, Township 24 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM Section 36: SE/4

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 31: SW/4

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 1: NE/4

(h) Extend the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM Section 6: NE/4

-6-

(i) Extend the Black River-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM Section 12: SW/4

(j) Extend the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 27: N/2

(k) Extend the Cabin Lake-Strawn Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM Section 11: W/2 NE/4

(1) Extend the Cemetary-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM Section 8: All

(m) Extend the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 17: N/2

(n) Extend the Eagle Creek-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM

Section 13: W/2 SW/4

Section 28: SW/4

Selition 29: S/2

(o) Extend the Hat Mesa-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM

Section 10: E/2

Section 11: W/2

(p) Extend the Loco Hills Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 23: NE/4 NE/4

Docket No. 19-74 -7-

(c) Extend the Red Lake-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 18: N/2

(r) Extend the Rocky Arroyc-Canyon Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 22 EAST, NMPM

Section 4: S/2 Section 5: S/2

(s) Extend the Townsend-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 9: N/2 and SE/4

(t) Extend the Twin Lakes-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 36: SW/4 SE/4

(u) Extend the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 16: SE/4

(v) Extend the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM Section 11: NW/4

DOCKET: EXAMINER HEARING - THURSDAY - NOVEMBER 15, 1973

9 A.M. - OIL CONSERVATION COMMISSION 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:

ALLOWABLE: (1)

- (1) Consideration of the allowable production of gas for December, 1973, from sixteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico;
- (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for December, 1973.

CASE 5108:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to receive a report from the Blinebry Pool Study Committee which was appointed pursuant to the provisions of Order No. R-4536. It is expected that said committee will make recommendations and offer proposed pool rules for consideration by the Commission for the Blinebry Oil Pool and Blinebry Gas Pool, Lea County, New Mexico.

CASE 5109:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider extending the horizontal limits of the Catclaw Draw-Morrow Gas Pool, Eddy County, New Mexico, to include all of Section 35, Township 21 South, Range 25 East.

Also to be considered will be the institution of gas prorationing in said pool to provide for fixing the total allowable natural gas production from said pool to an amount equal to reasonable market demand and to the capacity of the gas transportation facilities. Also to be considered will be the adoption of special rules and regulations for said pool including a provision for allocating the allowable production among the wells in the pool.

CASE 5110:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider extending the horizontal limits of the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico, to include the S/2 of Section 28, Township 25 South, Range 24 East.

Also to be considered will be the institution of gas prorationing in said pool to provide for fixing the total allowable natural gas production from said pool to an amount equal to reasonable market demand and to the capacity of the gas transportation facilities. Also to be considered will be the adoption of special rules and regulations for said pool including a provision for allocating the allowable production among the wells in the pool.

CASE 5111: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider extending the horizontal limits of the

-2-

(Case 5111 continued from Page 1)

Burton Flats-Morrow Gas Pool, Eddy County, New Mexico, to include the S/2 of Section 34, Township 20 South, Range 28 East, and the N/2 of Sections 8 and 9, and all of Section 10, Township 21 South, Range 27 East.

Also to be considered will be the institution of gas prorationing in said pool to provide for fixing the total allowable natural gas production from said pool to an amount equal to reasonable market demand and to the capacity of the gas transportation facilities. Also to be considered will be the adoption of special rules and regulations for said pool including a provision for allocating the allowable production among the wells in the pool.

CASE 5112: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider extending the horizontal limits of the Burton Flats-Strawn Gas Pool, Eddy County, New Mexico, to include all of Section 10, Township 21 South, Range 27 East.

Also to be considered will be the institution of gas prorationing in said pool to provide for fixing the total allowable natural gas production from said pool to an amount equal to reasonable market demand and to the capacity of the gas transportation facilities. Also to be considered will be the adoption of special rules and regulations for said pool including a provision for allocating the allowable production among the wells in the pool.

CASE 5113: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the institution of gas prorationing in the Burton Flats-Atoka Gas Pool, Eddy County, New Mexico, and to provide for fixing the total allowable natural gas production from said pool to an amount equal to reasonable market demand and to the capacity of the gas transportation facilities. Also to be considered will be the adoption of special rules and regulations for said pool including a provision for allocating the allowable production among the wells in the pool.

DRAFT dr/

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. 5110

Order No. R- 7739

IN THE MATTER OF THE HEARING CALLED BY THE
OIL CONSERVATION COMMISSOON ON ITS OWN MOTION
TO CONSIDER THE INSTITUTION OF GAS PRORATIONING IN THE WASHINGTON RANCH-MORROW
GAS POOL, EDDY COUNTY, NEW MEXICO, TO PROVIDE FOR FIXING THE TOTAL ALLOWABLE
NATURAL GAS PRODUCTION FROM SAID POOL TO AN AMOUNT EQUAL TO REASONABLE MARKET
DEMAND AND TO THE CAPACITY OF THE GAS TRANSPORTATION FACILITIES.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 8, 1975, at Santa Fe, New Mexico, before Examiner Richard L. Stamets

NOW, on this day of January, 1975, the Commission, a quorum being present, having considered the record and the recom-

mendations of the Examiner, and being fully advised in the premises,

FINDS:

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

IT IS THEREFORE ORDERED:

That Case No. 5110 is hereby dismissed.

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

By the Oil Conversation Commence an its away matern to consider washington Rauch - Morran gas Post, the S/2 of Section 28, Township 25 South, Range 24 Eart. Olso to be considered will, be the histiliation of gar provationing on said pool to phoride for fixing the total accordance natural gave production from said pool to an Camount Equal, to reasonable market demand and to the espacet of the gas transportation facilities, and to be considered Uniel be the abstrant of April nices and regulation for boil pool including a properties for allows alpong The write Vin the pool,