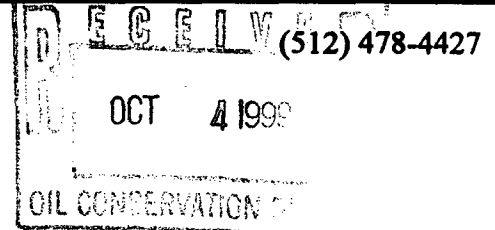


RAPTOR RESOURCES, INC.

901 Rio Grande

Austin, Texas 78701



September 24, 1999

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 Pacheo
Santa Fe, New Mexico 87504

RE: Application for Unorthodox Gas Well Locations and Simultaneous Dedication
Jalmat, Tansil Yts 7 Rvrs (Pro Gas)
660' FNL and 1980' FWL
Section 10, T 23S, R 36E (C)
Lea County, New Mexico

Dear Mr. Stogner,

Raptor Resources, Inc. respectfully requests your approval of this administrative application for the subject Unorthodox Gas Well Location and Simultaneous Dedication.

Raptor Resources, Inc. is planning to re-complete it's State "A" A/C 1 Well No. 81 in the Jalmat Tansil Yates 7-Rivers (Pro Gas Pool). It is our desire to also simultaneously dedicate the existing 520-acre Proration Unit that comprises the S/2 NE/4, N/2 SE/4, and SE/4 SE/4 of Section 9 and the W/2 of Section 10, both in Township 23 South, Range 36 East, assigned to our well nos. 49, 37, 55, 38 and 89 to all six wells. Well No. 100 in Section 9, unit letter H has been Plugged and Abandoned and Well No 88 in Section 10, unit letter K is Temporary Abandoned.

The offset operator plat shows that Arch Petroleum Inc, as the offset operators that could be affected by this unorthodox location. Please find enclosed evidence that they have been notified of this application.

In order to prevent waste, Raptor Resources, Inc. respectfully requests your approval of this application for an unorthodox location and simultaneous dedication. A copy of this letter and attachments has been furnished by Certified Mail to the offset operators as their notice of this application.

If you have any questions or require any further information concerning this application, please contact me at (915) 697-1609 or e-mail me at BRKeathly@juno.com.

Sincerely,

Bill R. Keathly
Regulatory Agent for Raptor Resources

Cc: Oil Conservation Division - Hobbs

**State "A" A/C 1 # 81
Section 10, T-23S, R-36E, C
API # 30-025-09295
Lea County, New Mexico**

RE: Application for Unorthodox Location

Notification of Offset Operators:

Arch Petroleum Inc.
P.O. Box 10340
Midland, TX 79702

Please find attached evidence that the above listed companies have been sent copies of the Non-standard location request.

Z 444 966 595

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

PS Form 3800, April 1995 *State A A/C 1 # 81*

Sent to Arch Petro. Inc.	
Street & Number Box 10340	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage	\$ 55
Certified Fee	140
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom Delivered	
Return Receipt Showing to Addressee	125
TOTAL Postage & Fees	\$ 320

Postmark of **1990**
USPS

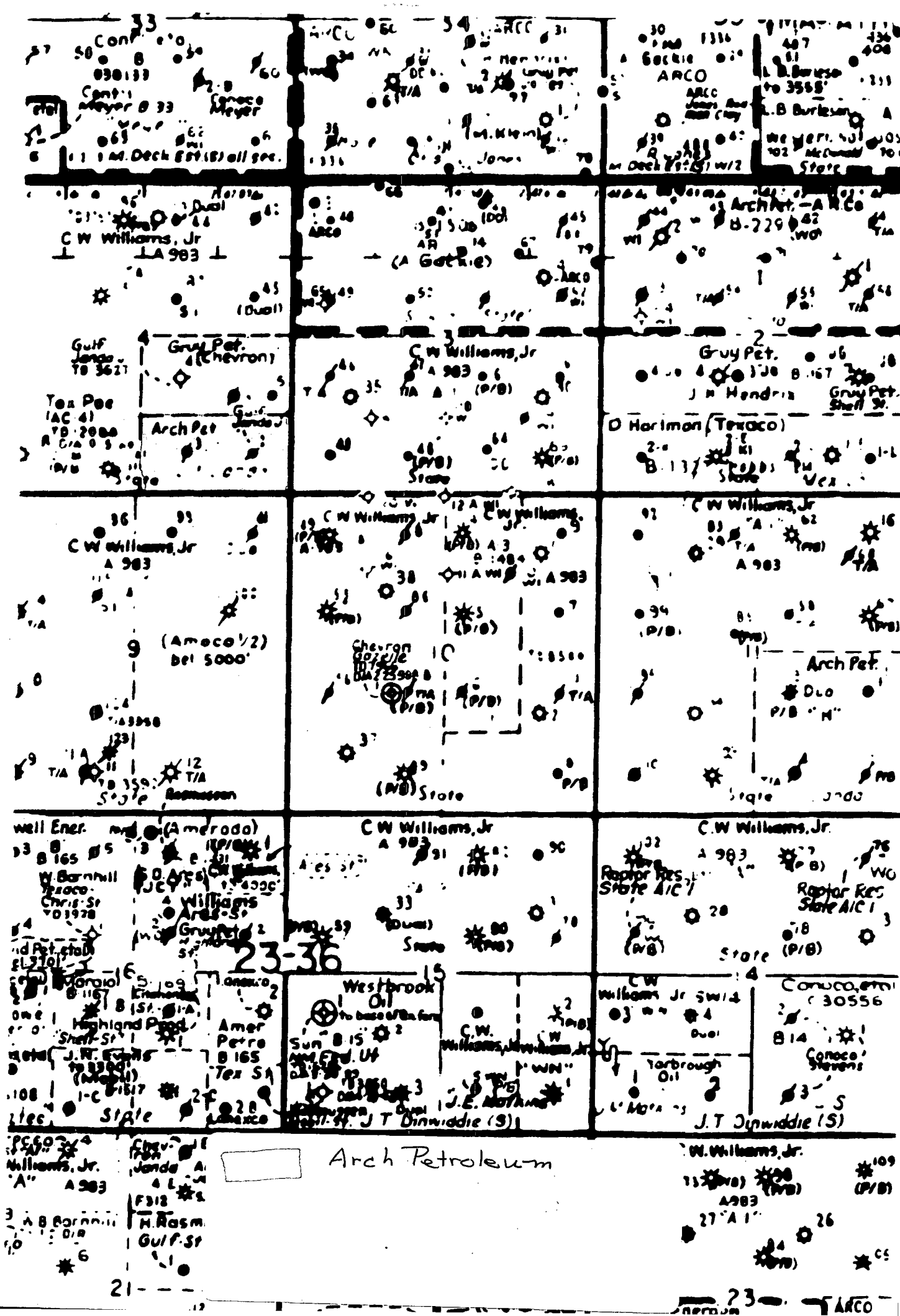
Z 444 966 488

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

PS Form 3800, April 1995 *Star A AC 1 #81*

Sent to <i>Arch Relo. Inc.</i>	
Street & Number <i>Box 18540</i>	
Post Office, State, & ZIP Code <i>Portland, ME 04122</i>	
Postage	\$ <i>55</i>
Certified Fee	<i>140</i>
Special Delivery Fee	
Registered Delivery Fee	
Return Receipt Showing to Whom Written & Signed by Addressee	<i>125</i>
Return Receipt Showing to Whom Delivered by Addressee	
TOTAL (All Applicable Fees)	\$ <i>320</i>
Postmark or Date	



District I
PO Box 1980, Hobbs, NM 88241 1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Raptor Resources, Inc. P.O. Box 160430 Austin, Tx. 78716-0430		OGRID No_ 162791
		API Number 30 - 025-09295
Property Code 24669	Property Name State 'A' A/C 1	Well No. 81

' Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	23S	36E		660	North	1980	West	Lea

s Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Jalmat, Tnsi, Yts, 7-Rivers (Pro Gas) (79240)					Proposed Pool 2				

" Work Type Code	" Well Type Code	" Cable/Rotary	" Lease type Code	14 Ground Level Elevation
P	G	R	S	
16 Multiple	17 Proposed Depth	18 Formation	19 Contractor	20 Spud Date
		Yates		

21 Proposed Casing and Cement Program

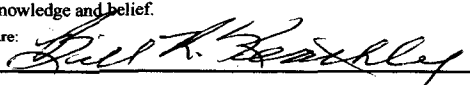
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Current Status: T/A in the Langlie Mattix 7 Rvrs Qn GB

PROPOSED OPERATIONS:

1. Set CIBP above the Langlie Mattix Perforations
2. Perforate the Tansill-Yates from 2850' - 3225
3. Adicize
4. Frac
5. POP

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Bill R. Keathly		Approved by:	
Title: R regulatory Agent for Raptor		Title:	
Date: 8-15-99		Approval Date:	Expiration Date:
Phone: (915) 697-1609		Conditions of Approval: Attached	

District I
PO Box 1980, Hobbs. NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994
instructions on back

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

District III
1000 Rio Brazos Rd. Aztec, NM 87410

District IV
PO Box 2088, Santa Fe. NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <i>30-025-09295</i>	2 Pool Code 79240	3 Pool Name Jalmat, TnsI, Yts, 7-Rivers (Pro Gas)
4 Property Code 24669	5 Property Name State 'A' A/C 1	6 Well Number <i>81</i>
7 OGRID No. 162791	8 Operator Name Raptor Resources, Inc,	9 Elevation

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	23S	36E		660	North	1980	West	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres	13 Joint or Infil	14 Consolidation Code		15 Order No.					
520				Applied For					

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

16

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Bill R. Keathly

Signature

Bill R. Keathly

Printed Name

Regulatory Agent - Raptor

Title

9-22-99

Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

Section 9

Section 10



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

September 17, 1999

Raptor Resources, Inc.
Attention: Bill R. Keathly
P. O. Box 160430
Austin, Texas 78716-0430

RE: Administrative application for an unorthodox infill Jalmat gas well location for the existing State "A" A/C-1 Well No. 81 (API No. 30-025-09295), located 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 10, Township 23 South, Range 36 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico.

Dear Mr. Keathly:

I am returning the subject application as incomplete. The information provided as to the size and configuration of the existing gas spacing and proration unit (320 acres comprising the W/2 of Section 10) does not correspond to our records, which indicates the existence of a 520-acre unit that comprises the S/2 NE/4, N/2 SE/4, and SE/4 SE/4 of Section 9 and the W/2 of Section 10, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico. Attached are copies of Division Orders No. R-9073 and R-9073-B and Division Administrative Orders NSL-2727, as amended, NSL-2729, as amended, and NSL-2731, as amended.

Sincerely,

Michael E. Stogner
Chief Hearing Officer/Engineer

MES/kv

cc: New Mexico Oil Conservation Division - Hobbs
New Mexico State Land Office - Santa Fe
Kathy Valdes - OCD, Santa Fe

NSL (SD) 9/9/99

RAPTOR RESOURCES, INC.

P.O. Box 160430

Austin, Texas 78716-0430

(512) 478-4427

RECEIVED

AUG 20 1999

August 15, 1999

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 Pacheco
Santa Fe, New Mexico 87504

RE: Application for Unorthodox Gas Well Locations and Simultaneous Dedication
Jalmat, Tansil Yts 7 Rvrs (Pro Gas)
660' FNL and 1980' FWL
Section 10, T 23S, R 36E (C)
Lea County, New Mexico

Dear Mr. Stogner,

Raptor Resources, Inc. respectfully requests your approval of this administrative application for the subject Unorthodox Gas Well Location and Simultaneous Dedication.

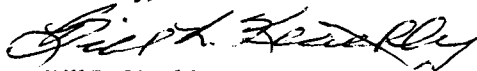
Raptor Resources, Inc. is planning to re-complete it's State "A" A/C 1 Well No. 81 in the Jalmat Tansil Yates 7-Rivers (Pro Gas Pool). It is our desire to also simultaneously dedicate the existing 320-acre Proration Unit assigned to our well nos. 49, 37, 55, 38 and 89 to all six wells.

The offset operator plat shows that Arch Petroleum Inc, as the offset operators that could be affected by this unorthodox location. Please find enclosed evidence that they have been notified of this application.

In order to prevent waste, Raptor Resources, Inc. respectfully requests your approval of this application for an unorthodox location and simultaneous dedication. A copy of this letter and attachments has been furnished by Certified Mail to the offset operators as their notice of this application.

If you have any questions or require any further information concerning this application, please contact me at (915) 697-1609 or e-mail me at BRKeathly@juno.com.

Sincerely,



Bill R. Keathly
Regulatory Agent for Raptor Resources

Cc: Oil Conservation Division - Hobbs

State "A" A/C 1 # 81
Section 10, T-23S, R-36E, ©
API # 30-025-09295
Lea County, New Mexico

RE: Application for Unorthodox Location

Notification of Offset Operators:

Arch Petroleum Inc.
P.O. Box 10340
Midland, TX 79702-7340

Please find attached evidence that the above listed companies have been sent copies of the Non-standard location request.

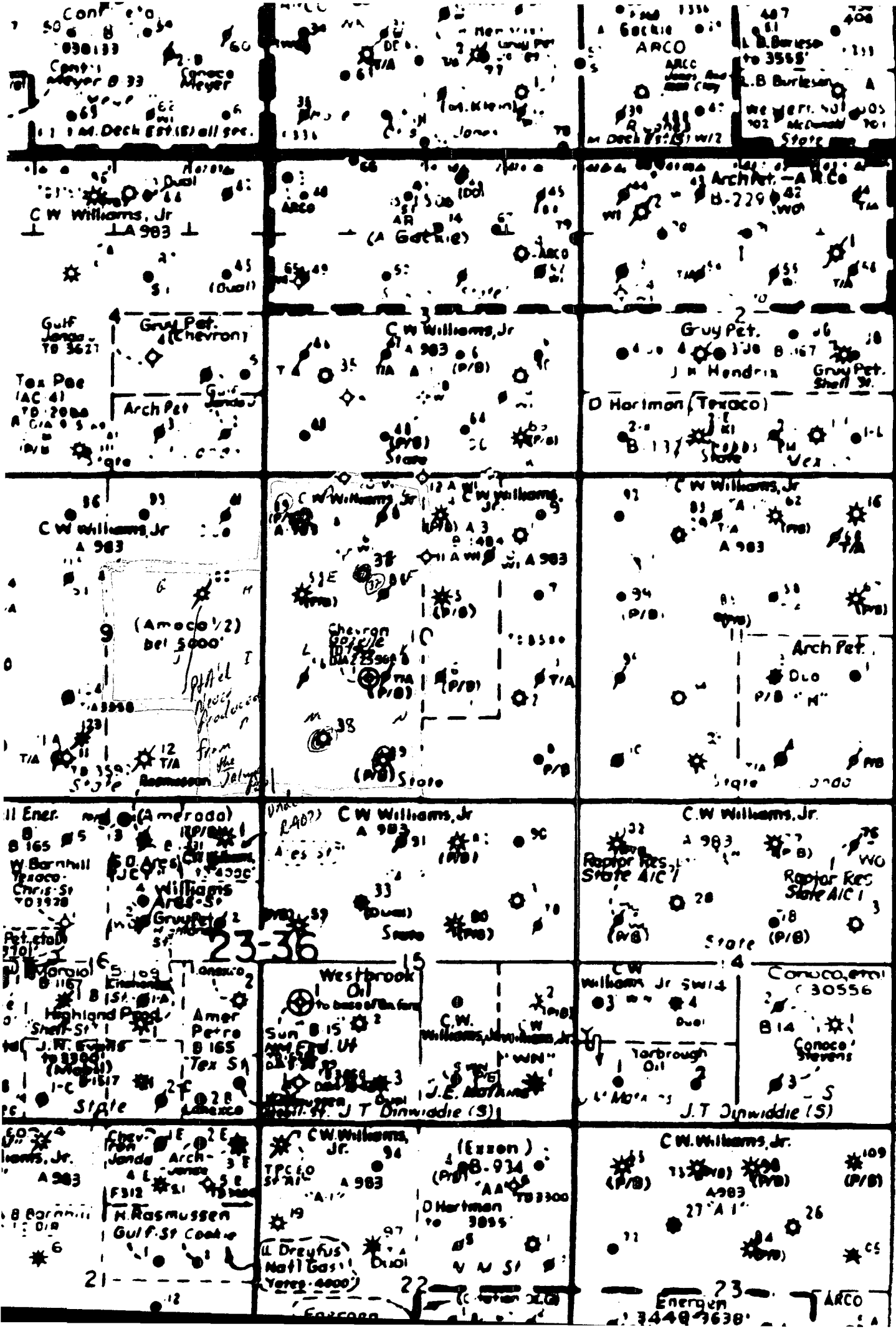
Z 444 966 488

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Arch Petro, Inc.	
Street & Number BK 10540	
Post Office, State, & ZIP Code Arch Petro, Inc. 77772	
Postage	\$ 35
Certified Fee	140
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom	125
Return Receipt Showing to Whom	
Date & Addressee's Address	
TOTAL Postage & Fees	\$ 320
Postmark or Date	

PS Form 3800, April 1995
State A AK 1 # 81



District I
PO Box 1980, Hobbs, NM 88241 1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994

Instructions on back
Submit to Appropriate District Office
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☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Raptor Resources, Inc. P.O. Box 160430 Austin, Tx. 78716-0430		OGRID No_ 162791
		API Number 30 - 0 25-09295
Property Code 24669	Property Name State 'A' A/C 1	Well No. 81

' Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	23S	36E		660	North	1980	West	Lea

s Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1					Proposed Pool 2				
Jalmat, Tnsi, Yts, 7-Rivers (Pro Gas) (79240)									

Work Type Code P	Well Type Code G	Cable/Rotary R	Lease type Code S	14 Ground Level Elevation
16 Multiple	17 Proposed Depth	18 Formation Yates	19 Contractor	20 Spud Date

21 Proposed Casing and Cement Program

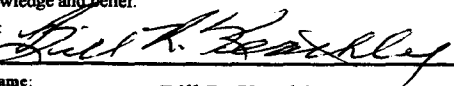
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Current Status: T/A in the Langlie Mattix 7 Rvrs Qn GB

PROPOSED OPERATIONS:

1. Set CIBP above the Langlie Mattix Perforations
2. Perforate the Tansill-Yates from 2850' - 3225
3. Adicize
4. Frac
5. POP

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Bill R. Keathly		Approved by:	
Title: R egulatory Agent for Raptor		Title:	
Date: 8-15-99		Approval Date:	Expiration Date:
Phone: (915) 697-1609		Conditions of Approval: Attached	

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd. Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-09295		2 Pool Code 79240		3 Pool Name Jalmat, TnsI, Yts, 7-Rivers (Pro Gas) (79240)	
4 Property Code 24669		5 Property Name State 'A' A/C 1			6 Well Number 81
7 OGRID No. 162791		8 Operator Name Raptor Resources, Inc.			9 Elevation

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	23S	36E		660	North	1980	West	Lea

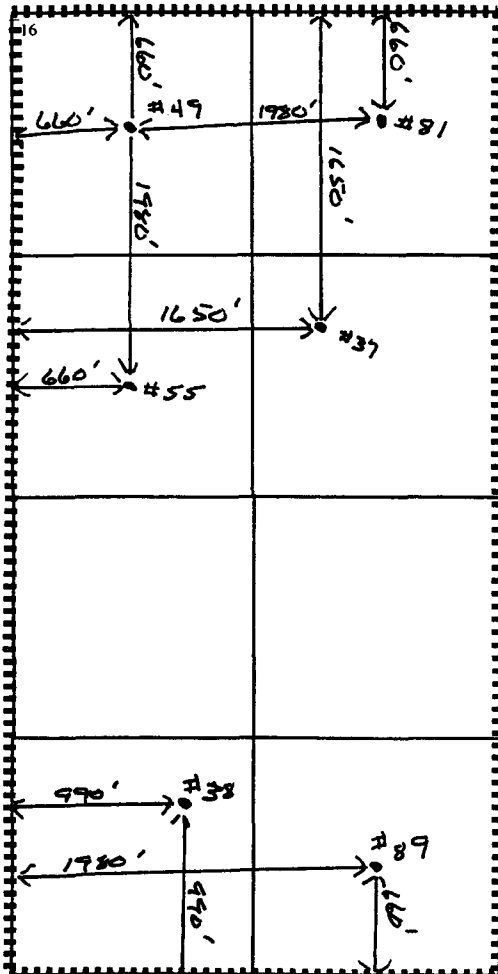
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
---------------------------	--------------------	-----------------------	--------------

Applied For

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Bill R. Keathly
Signature

Bill R. Keathly

Printed Name

Regulatory Agent - Raptor

Title

8-15-99

Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

December 7, 1989

Hal J. Rasmussen Operating, Inc.
Six Desta Drive
Suite 5850
Midland, TX 79705

Attention: Jay Cherski

Administrative Order NSL-2727

Dear Mr Cherski:

Reference is made to your application of November 15, 1989 for an unorthodox Jalmat gas well location in an existing non-standard 320-acre gas spacing and proration unit (GPU) for said Jalmat Gas Pool comprising the N/2 SE/4 and SE/4 SE/4 of Section 9 and the S/2 NW/4, N/2 SW/4, and SW/4 SW/4 of Section 10, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico. Said GPU was authorized by Division Order R-4116, dated March 10, 1971, which also permitted the simultaneous dedication of the said GPU to the State "A" A/C-1 Well Nos. 37 and 38, located, respectively in Units F and M of said Section 10.

It is our understanding that the subject well in this application is currently temporarily abandoned in the Langlie-Mattix Pool and will be plugged back to the Jalmat Gas Pool upon issuance of this order.

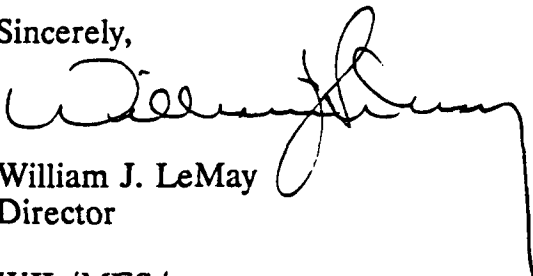
By authority granted me under the provisions of Rule 2(c) of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, the following described well located at an unorthodox gas well location is hereby approved:

State "A" A/C-1 Well No. 88
1980' FS & WL (Unit K) of said
Section 10.

Also, you are hereby authorized to simultaneously dedicate Jalmat Gas production from the State "A" A/C-1 Well No. 88 with the State "A" A/C-1 Well Nos. 37 and 38; furthermore, you are hereby permitted to produce the allowable assigned the GPU from all of the said wells in any proportion.

Both of said Sections 9 and 10 were subject, in part, to Division Case No. 9775, whereby the applicant is seeking the rededication of acreage in the Jalmat Gas Pool. If, subsequent to an order issued in said Case No. 9775, the subject well in this administrative order is affected and placed in a redesignated Jalmat spacing unit, and such redesignation results in an unorthodox well location for the No. 88 well, the operator shall seek an amendment to this administrative order to properly reflect such changes. Said amendment shall be filed within 90 days from the date of issuance of an order is said Case No. 9775 and pursuant to Rule 2(c) of said Order No. R-8170, as amended.

Sincerely,



William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs
NM Oil and Gas Engineering Committee - Hobbs
NM State Land Office - Santa Fe
File: Case No. 9775



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

December 7, 1989

Hal J. Rasmussen Operating, Inc.
Six Desta Drive
Suite 5850
Midland, TX 79705

Attention: Jay Cherski

Administrative Order NSL-2729

Dear Mr Cherski:

Reference is made to your application of November 7, 1989 for an unorthodox Jalmat gas well location in an existing non-standard 240-acre gas spacing and proration unit (GPU) for said Jalmat Gas Pool comprising the SW/4 of Section 3 and the N/2 NW/4 of Section 10, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico. Said GPU was authorized by Division Order R-3892, dated December 5, 1969, and had dedicated thereon the State "A" A/C-1 Well No. 35 located in Unit L of said Section 3.

It is our understanding that the subject well in this application is currently temporarily abandoned in the Langlie-Mattix Pool and will be plugged back to the Jalmat Gas Pool upon issuance of this order.

By authority granted me under the provisions of Rule 2(c) of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, the following described well located at an unorthodox gas well location is hereby approved:

State "A" A/C-1 Well No. 49
660' FN & WL (Unit D) of said
Section 10.

Also, you are hereby authorized to simultaneously dedicate Jalmat Gas production from the State "A" A/C-1 Well No. 49 with the State "A" A/C-1 Well No. 35; furthermore, you are hereby permitted to produce the allowable assigned the GPU from both of the wells in any proportion.



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

December 7, 1989

Hal J. Rasmussen Operating, Inc.
Six Desta Drive
Suite 5850
Midland, TX 79705

Attention: Jay Cherski

Administrative Order NSL-2731

Dear Mr Cherski:

Reference is made to your application of November 7, 1989 for an unorthodox Jalmat gas well location in an existing non-standard 280-acre gas spacing and proration unit (GPU) for said Jalmat Gas Pool comprising the SE/4 SW/4 of Section 10 and the S/2 NE/4 and NW/4 of Section 15, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico. Said GPU was authorized by Division Order R-4361, as amended, which also permitted the simultaneous dedication of the said GPU to the State "A" A/C-1 Well Nos. 31 and 33, located, respectively in Units H and F of said Section 15.

It is our understanding that the subject well in this application is currently temporarily abandoned in the Langlie-Mattix Pool and will be plugged back to the Jalmat Gas Pool upon issuance of this order.

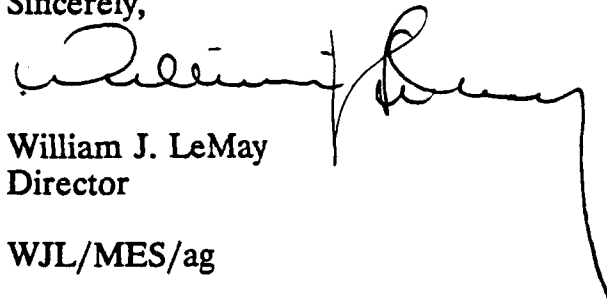
By authority granted me under the provisions of Rule 2(c) of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, the following described well located at an unorthodox gas well location is hereby approved:

State "A" A/C-1 Well No. 89
660' FSL - 1980' FWL (Unit N) of said
Section 10.

Also, you are hereby authorized to simultaneously dedicate Jalmat Gas production from the State "A" A/C-1 Well No. 89 with the State "A" A/C-1 Well Nos. 31 and 33; furthermore, you are hereby permitted to produce the allowable assigned the GPU from all of the said wells in any proportion.

Both of said Sections 10 and 15 were subject, in part, to Division Case No. 9775, whereby the applicant is seeking the rededication of acreage in the Jalmat Gas Pool. If, subsequent to an order issued in said Case No. 9775, the subject well in this administrative order is affected and placed in a redesignated Jalmat spacing unit, and such redesignation results in an unorthodox well location for the No. 89 well, the operator shall seek an amendment to this administrative order to properly reflect such changes. Said amendment shall be filed within 90 days from the date of issuance of an order in said Case No. 9775 and pursuant to Rule 2(c) of said Order No. R-8170, as amended.

Sincerely,

A handwritten signature in black ink, appearing to read 'William J. LeMay', with a long, sweeping horizontal line extending to the right.

William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs
NM Oil and Gas Engineering Committee - Hobbs
NM State Land Office - Santa Fe
File: Case No. 9775

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

July 22, 1991

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Hal J. Rasmussen Operating, Inc.
Six Desta Drive
Suite 2070
Midland, Texas 79705

Attention: Jay Cherski

Amended Administrative Order NSL-2727
Amended Administrative Order NSL-2729
Amended Administrative Order NSL-2731

Dear Mr. Cherski:

Reference is made to your applications dated December 6, 1989 and February 1, 1990 made pursuant to the provisions of Division Administrative Orders NSL-2727, NSL-2729, and NSL-2731, all dated December 7, 1989, which collectively authorized three unorthodox Jalmat Gas well locations for the State "A" A/C-1 Well Nos. 49, 88 and 89 located respectively in Units D, K, and N of Section 10, Township 23 South, Range 36 East, NMPM, Lea County New Mexico.

Administrative Order NSL-2727 provided that the State "A" A/C-1 Well No. 88, located 1980 feet from the South and West lines (Unit K) of said Section 10, be simultaneously dedicated with the State "A" A/C-1 Well Nos. 37 and 38, located, respectively in Units F and M of said Section 10 to a then existing 320-acre non-standard gas spacing and proration unit (approved by Division Order No. R-4116, dated March 10, 1971) comprising the N/2 SE/4 and SE/4 SE/4 of Section 9 and the S/2 NW/4, N/2 SW/4, and SW/4 SW/4 of Section 10, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico.

Administrative Order NSL-2729 provided that the State "A" A/C-1 Well No. 49, located 660 feet from the North and West lines (Unit D) of said Section 10, be simultaneously dedicated with the State "A" A/C-1 Well No. 35, located 1650 feet from the South line and 990 feet from the West line (Unit L) of Section 3, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico, to a then existing 240-acre non-standard gas spacing and proration unit (approved by Division Order No. R-3892, dated December 5, 1969) comprising the SW/4 of said Section 3 and the N/2 NW/4 of said Section 10.

Administrative Order NSL-2731 provided that the State "A" A/C-1 Well No. 89, located 660 feet from the South line and 1980 feet from the West line (Unit N) of said Section 10, be simultaneously dedicated with the State "A" A/C-1 Well Nos. 31 and 33, located, respec-

Hal J. Rasmussen Operating, Inc.
Amended Orders NSL-2727, NSL-2729, and NSL-2731
July 22, 1991
Page 2

tively in Unit H and F of Section 15, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico, to a then existing 280-acre non-standard gas spacing and proration (approved by Division Order No. R-4361, as amended) comprising the SE/4 SW/4 of said Section 10 and the S/2 NE/4 and NW/4 of said Section 15.

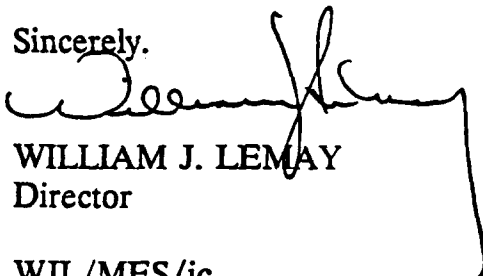
Subsequent to the issuance of said Administrative Orders NSL-2727, NSL-2729, and NSL-2731, the Division on December 14, 1989 issued Order No R-9073, as corrected by Order No. R-9073-B, which authorized, in part, a 520-acre non-standard gas spacing and proration unit (Paragraph No. (8) of Exhibit "A") comprising the S/2 NE/4, N/2 SE/4 and SE/4 SE/4 of Section 9 and the W/2 of Section 10, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico, and had dedicated thereon, the State "A" A/C-1 Well Nos. 37 and 38 located, respectively, at standard gas well locations in Units F and M of said Section 10.

At this time, Division Administrative Orders NSL-2727, NSL-2729, and NSL-2731 should all be amended to include the State "A" A/C-1 Well Nos. 88, 49, and 89 in the current 520-acre non-standard gas spacing and proration unit.

The unorthodox location portions of said Orders NSL-2727, NSL-2729, and NSL-2731, all dated December 7, 1990 and those provisions applicable to the subject GPU in Division Order Nos. R-9073 and R-9073-B shall remain in full force and effect until further notice.

Also, you are hereby authorized to simultaneously dedicate Jalmat Gas production from the State "A" A/C-1 Well Nos. 37 and 38 with the State "A" A/C-1 Well Nos. 49, 88 and 89; furthermore, you are hereby permitted to produce the allowable assigned the GPU to all five wells in any proportion.

Sincerely,



WILLIAM J. LEMAY
Director

WJL/MES/jc

cc: Oil Conservation Division - Hobbs
NMOCD - Santa Fe
File: Case - 9775
NSL - 2727
NSL - 2729
NSL - 2731✓

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

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

CASE NO. 9775
ORDER NO. R-9073

APPLICATION OF HAL J. RASMUSSEN
OPERATING INC. FOR NON-STANDARD
GAS PRORATION UNITS, UNORTHODOX
GAS WELL LOCATIONS, SIMULTANEOUS
DEDICATION AND SPECIAL GAS METERING
PROVISIONS, LEA COUNTY, NEW MEXICO

See Also Order No.

R-9073 R

R-9073 B

R-9073 C

R-9073 C-1

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on October 4, 1989, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 14th day of December, 1989, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

- (1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) At the time of the hearing this case was consolidated with Division Case Nos. 9774 and 9776 for the purpose of testimony.
- (3) The applicant in this matter, Hal J. Rasmussen Operating Inc., is the operator of its State "A" Lease Accounts 1 and 2 (State of New Mexico Oil and Gas Lease No. A-983) and State "A" Lease Account 3 (State of New Mexico Oil and Gas Lease No. B-1484) covering mineral rights under certain lands in Townships 22 and 23 South, Range 36 East, NMPM, Lea County, New Mexico.
- (4) The interests under both of said state leases are individually common throughout.
- (5) The Jalmat Gas Pool covers the acreage which is the subject of this

Case No. 9775
Order No. R-9073
Page No. 2

application and is governed by Special Rules and Regulations, as promulgated by Division Order No. R-8170, as amended, which provide for 640-acre spacing and designated well locations.

(6) Applicant now seeks to redesignate the existing gas spacing and proration units in the Jalmat Gas Pool on their acreage by the formation of 16 non-standard gas proration units and one standard 640-acre gas proration unit in the Jalmat Gas Pool as further described in Exhibit "A" attached hereto and made a part hereof.

(7) The applicant also seeks approval of all unorthodox gas well locations for the existing wells resulting in said acreage redesignation and the simultaneous dedication of the Jalmat gas wells on each of the aforementioned units, also described in said Exhibit "A."

(8) The applicant further seeks special metering provisions for Jalmat gas production whereby the operator would meter the total gas production from each of the 17 aforementioned units and allocate this production back to each well on its respective unit by means of a periodic testing of the wells thereon.

(9) The applicant has recently assumed gas purchaser/transporter responsibility for the acreage which is the subject of this order and by this application seeks to reduce production and transportation costs in the area and to more efficiently operate its properties by consolidating production facilities and eliminating unnecessary equipment.

(10) Each of the aforementioned units may reasonably be presumed productive of gas from the Jalmat Gas Pool and each of the non-standard gas proration units can be efficiently and economically drained and developed by the aforementioned wells.

(11) The applicant further testified that approval of the subject application will lower costs and permit the production of gas reserves within the Jalmat Gas Pool underlying this area which would otherwise not be recovered thereby preventing waste.

(12) Doyle Hartman, an operator in the Jalmat Gas Pool, appeared and objected to this application; however, there were no offsetting operators objecting to this application.

(13) The operator of each of the aforementioned Jalmat gas spacing and proration units should allocate the production to each well on its respective proration unit on the basis of well tests. The applicant proposed that this testing procedure will provide that one of the wells on the proration unit will be flowing through the testing meter for a 48-hour period with each well being tested in turn throughout the month. The remaining wells on the proration unit will be flowing through a field production meter. The daily amount of gas credited to the wells on the unit would be the total production

Case No. 9775
Order No. R-9073
Page No. 3

through the test meter and through the field meter. The production from individual proration units will be allocated back to each of the wells on that unit based upon the data derived from the periodic testing through the test meter.

(14) The applicant should file with the Division OCD Form C-111 and comply with General Rule 1111 in addition to any other report or form required to be filed as operator of the proration unit and as transporter for the wells involved herein.

(15) The Division should be empowered to administratively rescind any portion of this order or require that a particular well or wells be metered individually if it should appear that such action would prevent waste and protect correlative rights.

(16) The area of the Hal J. Rasmussen Operating, Inc. State "A" Account 1, 2 and 3 Leases has been the subject of numerous orders establishing and re-aligning non-standard and standard Jalmat Gas Pool gas proration and spacing units as well as simultaneously dedicating a variety of wells at orthodox and unorthodox locations thereto. On Exhibit "B", attached hereto and made a part hereof, is a listing of all Division Orders known to have been issued relative to the property which is the subject of this hearing. These orders should be superceded to the extent that they are inconsistent with any provision of this order.

(17) Should it be found that any additional orders exist that are contradictory to any such order issued in this case, then such order should be superceded in a like manner as described above.

(18) Approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, 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 should otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

(1) The application of Hal J. Rasmussen Operating, Inc. to redesignate acreage in certain existing gas spacing and proration units in the Jalmat Gas Pool in Townships 22 and 23 South, Range 36 East, NMPM, Lea County, New Mexico, resulting in the formation of a standard 640-acre gas spacing and proration unit and 16 non-standard gas units, as further described in Exhibit "A", attached hereto and made a part hereof, is hereby approved.

Case No. 9775
Order No. R-9073
Page No. 4

IT IS FURTHER ORDERED THAT:

(2) The unorthodox gas well locations for all of the existing wells resulting in said acreage redesignation and the simultaneous dedication of the Jalmat gas wells on each of the aforementioned units, also described in said Exhibit "A", is also approved.

FURTHERMORE, IT IS ORDERED THAT:

(3) Special metering provisions for Jalmat gas production within each of the aforementioned units, as described in Finding Paragraph No. (13) above, is hereby approved.

(4) The applicant shall file with the Division OCD Form C-111 and comply with General Rule 1111 in addition to any other reports or forms required to be filed as operator of each proration unit and as transporter for the wells involved herein.

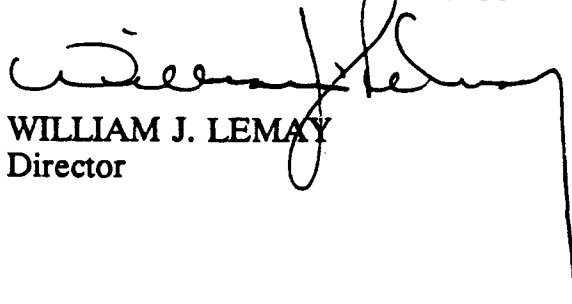
(5) The Division may administratively rescind any portion of this order or require a particular well or wells be metered individually if it should appear necessary to prevent waste and protect correlative rights.

(6) All known and subsequent Division Orders issued relative to any property which is the subject of this hearing (see Exhibit "B" attached hereto and made a part hereof) shall be superceded to the extent that they are inconsistent with any provision of this order.

(7) 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



WILLIAM J. LEMAY
Director

S E A L

EXHIBIT "A"
CASE NO. 9775
ORDER NO. R-9073
HAL J. RASMUSSEN OPERATING, INC.

PROPOSED NON-STANDARD JALMAT GAS PRORATION UNITS AND
JALMAT GAS WELL LOCATIONS

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

- 1) Section 5: Lots 3 and 4, S/2 NW/4, and S/2 comprising 480.50 acres, more or less, in State "A" A/C-2.

Well No. 44	1980' FN & WL	Unit F	NSL
Well No. 41	660' FS & WL	Unit M	NSL
Well No. 27	660' FS & EL	Unit P	NSL

- 2) Section 7: Lots 3 and 4, N/2 NE/4, SE/4 NE/4, E/2 SW/4, N/2 SE/4, and SE/4 SE/4 comprising 393.06 acres, more or less, in State "A" A/C-2.

Well No. 5	660' FN & EL	Unit A	NSL
Well No. 12	1980' FSL & 660' FEL	Unit I	NSL
Well No. 8	660' FS & EL	Unit P	NSL

- 3) Section 8: All (*Standard 640-acre unit*) in State "A" A/C-2.

Well No. 49	660' FNL & 1980' FWL	Unit C	NSL
Well No. 43	1650' FNL & 990' FEL	Unit H	NSL
Well No. 56	1980' FS & EL	Unit J	Standard Location

- 4) Section 9: N/2 and SW/4 comprising 480 acres in State "A" A/C-2.

Well No. 40	990' FN & EL	Unit A	Standard Location
Well No. 63	990' FNL & 2310' FWL	Unit C	Standard Location
Well No. 38	1980' FS & WL	Unit K	NSL

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM

- 5) Section 3: S/2 comprising 320 acres in State "A" A/C-1.

Well No. 30	1650' FSL & 990' FEL	Unit I	NSL
Well No. 35	1650' FSL & 990' FWL	Unit L	NSL

Case No. 9775
Order No. R-9073
Page No. 6

- 6) Section 4: Lots 1, 2, 3 and 4, and S/2 N/2 comprising 327.25 acres, more or less, in State "A" A/C-1.

Well No. 23	660' FNL & 2310' FEL	Unit B	Standard Location
Well No. 15	1980' FN & WL	Unit F	Standard Location
Well No. 87	1980' FN & EL	Unit G	Standard Location

- 7) Section 4: SW/4 and Section 9: N/2 NW/4, SW/4 NW/4, and SW/4 comprising 440 acres in State "A" A/C-1.

(Section 4)

Well No. 18	660' FS & WL	Unit M	NSL
Well No. 111	467' FSL & 2173' FWL	Unit N	NSL

(Section 9)

Well No. 14	1980' FNL & 660' FWL	Unit E	NSL
Well No. 104	1650' FSL & 1980' FWL	Unit K	NSL
Well No. 10	1980' FSL & 660' FWL	Unit L	NSL
Well No. 9	660' FS & WL	Unit M	NSL

- 8) Section 9: S/2 NE/4, N/2 SE/4, and SE/4 SE/4 and Section 10: W/2 comprising 480 acres in State "A" A/C-1.

(Section 10)

Well No. 37	1650' FN & WL	Unit F	Standard Location
Well No. 38	990' FS & WL	Unit M	Standard Location

- 9) Section 10: E/2 comprising 320 acres in State "A" A/C-3.

Well No. 1	990' FN & EL	Unit A	Standard Location
Well No. 2	1650' FSL & 990' FEL	Unit I	Standard Location

- 10) Section 11: N/2 and SW/4 comprising 480 acres in State "A" A/C-1.

Well No. 16	660' FN & EL	Unit A	NSL
Well No. 29	990' FNL & 1650' FWL	Unit C	Standard Location
Well No. 34	1650' FS & WL	Unit K	Standard Location

Case No. 9775
 Order No. R-9073
 Page No. 7

- 11) Section 13: N/2 and SW/4 and Section 14: NE/4 comprising 640 acres in State "A" A/C-1.

(Section 13)

Well No. 20	660' FNL & 1980' FWL	Unit C	NSL
Well No. 21	1980' FNL & 660' FEL	Unit H	NSL
Well No. 22	660' FSL & 1980' FWL	Unit N	NSL

(Section 14)

Well No. 77	660' FNL & 1980' FEL	Unit B	NSL
Well No. 13	1980' FNL & 660' FEL	Unit H	NSL

- 12) Section 14: NW/4 and Section 15: N/2 comprising 480 acres in State "A" A/C-1.

(Section 14)

Well No. 28	1650' FN & WL	Unit F	Standard Location
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(Section 15)

Well No. 33	1650' FN & WL	Unit F	Standard Location
Well No. 31	1650' FN & 990' FEL	Unit H	Standard Location

- 13) Section 17: SE/4, Section 20: NE/4, and Section 21: N/2 NW/4 and SW/4 NW/4 comprising 440 acres in State "A" A/C-1.

(Section 17)

Well No. 39	1980' FS & EL	Unit J	NSL
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(Section 20)

Well No. 5 (Currently P & A'd)	1320' FNL & 660' FEL	Units A/H	NSL
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(Section 21)

Well No. 4	330' FNL & 1660' FWL	Unit C	NSL
Well No. 3	1650' FNL & 330' FWL	Unit E	NSL

Case No. 9775
 Order No. R-9073
 Page No. 8

- 14) Section 20: SE/4 and Section 21: NE/4 SW/4, S/2 SW/4, and SW/4 SE/4 comprising 320 acres in State "A" A/C-2.

(Section 21)

Well No. 8	660' FSL & 1980' FEL	Unit O	NSL
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- 15) Section 22: NE/4 NW/4, S/2 NW/4, and SW/4 comprising 280 acres in State "A" A/C-1.

Well No. 94	660' FNL & 1980' FWL	Unit C	NSL
Well No. 19	1650' FNL & 330' FWL	Unit E	NSL
Well No. 97	1980' FN & WL	Unit F	Standard Location
Well No. 1	330' FSL & 2310' FWL	Unit N	NSL

- 16) Section 23: N/2 comprising 320 acres in State "A" A/C-1.

Well No. 27	1650' FN & WL	Unit F	Standard Location
Well No. 26	1650' FN & EL	Unit G	Standard Location
Well No. 105	2080' FNL & 660' FEL	Unit H	NSL

- 17) Section 24: W/2 and SE/4 comprising 480 acres in State "A" A/C-1.

Well No. 53	1980' FNL & 660' FWL	Unit E	NSL
Well No. 25	1650' FN & WL	Unit F	Standard Location
Well No. 32	1650' FS & EL	Unit J	Standard Location
Well No. 24	990' FSL & 1650' FWL	Unit N	Standard Location

EXHIBIT "B"
CASE NO. 9775
ORDER NO. R-9073
HAL J. RASMUSSEN OPERATING, INC.

DIVISION ORDERS ISSUED RELATIVE TO THE PROPERTY
WHICH IS THE SUBJECT OF THIS HEARING.

Division Orders issued
prior to hearing

R-634
R-1364
R-2504
R-3188
R-3209
R-3264
R-3892
R-3893
R-4116
R-4361, as amended
R-4484

Division Administrative
Orders

NSP-406
NSP-518
NSP-614
NSP-615
NSP-1044
NSP-1108
NSL-1219

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

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

CASE NO. 9874
ORDER NO. R-9073-A

APPLICATION OF HAL J. RASMUSSEN
OPERATING, INC. FOR TWO UNORTHODOX
GAS WELL LOCATIONS AND SIMULTANEOUS
DEDICATION, AND TO AMEND, IN PART,
DIVISION ORDER NO. R-9073 AND
ADMINISTRATIVE ORDER NSL-2728,
LEA COUNTY, NEW MEXICO

See Also Order No.
R-9073
R-9073-B
R-9073-C
R-9073-C-1

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on February 21, 1990, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 28th day of February, 1990, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

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

(2) By Division Administrative Order NSL-2728, dated December 7, 1989, an unorthodox gas well location was approved for Hal J. Rasmussen Operating Inc.'s State "A" A/C-1 Well No. 71 to be drilled 660 feet from the South and West lines (Unit M) of Section 13, Township 23 South, Range 36 East, Jalmat Gas Pool, NMPM, Lea County, New Mexico. Said order also authorized the simultaneous dedication of Jalmat Gas production from the State "A" A/C-1 Well Nos. 20, 21, 22 and 71, located in Units C, H, N and M of said Section 13, respectively, to the then 480-acre non-standard gas spacing and proration unit (GPU) comprising the N/2 and SW/4 of said Section 13.

Case No. 9874
Order No. R-9073-A
Page No. 2

(3) By Division Order No. R-9073, dated December 14, 1989 (Paragraph No. 11 of Exhibit "A"), a 640-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool was established comprising the N/2 and SW/4 of Section 13 and the NE/4 of Section 14, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico, said unit to be simultaneously dedicated to the State "A" A/C-1 Well Nos. 20, 21 and 22 located in Units C, H and N, respectively, of said Section 13 and Well Nos. 13 and 77 located in Units H and B, respectively, of said Section 14.

(4) At this time the applicant, Hal J. Rasmussen Operating Inc., seeks approval to recomplete the following two wells from the Langlie-Mattix Pool to the Jalmat Gas Pool, both wells are located at unorthodox gas well locations for said Jalmat Gas Pool within the previously approved 640-acre non-standard gas spacing and proration unit, as described above:

State "A" A/C-1 Well No. 66
660 feet from the North and West lines
(Unit D); and

State "A" A/C-1 Well No. 75
1980 feet from the North and West lines
(Unit F), both located in said Section 13.

(5) Applicant also seeks to amend Division Administrative Order NSL-2728 to reflect the proper dedicated acreage for the State "A" A/C-1 Well No. 71, located at an unorthodox Jalmat gas well location 660 feet from the South and West lines (Unit M) of said Section 13, to the current aforementioned 640-acre non-standard gas proration unit. Also to be considered is an amendment to said Order No. R-9073 to authorize the simultaneous dedication of the 640-acre unit to the State "A" A/C-1 Well Nos. 20, 21, 22, 66, 71 and 75 located in Units C, H, N, D, M and F, respectively, in Section 13 and Well Nos. 13 and 77 located in Units H and B, respectively, of said Section 14.

(6) Both the State "A" A/C-1 Well Nos. 66 and 75 were originally drilled and completed in the last four months of 1959 as Langlie-Mattix Seven Rivers Queen Grayburg San Andres oil producers both at standard oil well locations.

(7) Since both wells have depleted the Langlie-Mattix reserves underlying each respective drill tract, the applicant proposes to recomplete both wells in the Jalmat Gas Pool in order to help drain the remaining gas reserves underlying the above-described 640-acre non-standard gas proration unit.

(8) No offset operators or interested parties appeared at the hearing in opposition to this matter.

Case No. 9874
Order No. R-9073-A
Page No. 3

(9) Approval of the proposed recompletions, unorthodox gas well locations and simultaneous dedication will afford the applicant to produce its just and equitable share of the gas in the subject pool, 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.

(10) To reduce the number of orders applicable in this proration unit, existing approvals should be consolidated with this application in order to lessen confusion; therefore, Division Administrative Order NSL-2728 should be superceded by this order and Paragraph No. (11) in Exhibit "A" attached to Order No. R-9073 should be amended to include the State "A" A/C-1 Well Nos. 66, 71 and 75.

IT IS THEREFORE ORDERED THAT:

(1) Division Administrative Order NSL-2728, dated December 7, 1989 is hereby superceded until further notice.

(2) Paragraph No. (11) of Exhibit "A" of Division Order No. R-9073, dated December 14, 1989, be and the same, is hereby amended to read in its entirety as follows:

"(11) Section 13: N/2 and SW/4 of Section 14: NE/4 comprising 640 acres in State "A" A/C-1.

(Section 13)

Well No. 20	660' FNL & 1980' FWL	Unit C	NSL
Well No. 21	1980' FNL & 660' FEL	Unit H	NSL
Well No. 22	660' FSL & 1980' FWL	Unit N	NSL
Well No. 66	660' FN & WL	Unit D	NSL
Well No. 71	660' FS & WL	Unit M	NSL
Well No. 75	1980' FN & WL	Unit F	NSL

(Section 14)

Well No. 77	660' FNL & 1980' FEL	Unit B	NSL
Well No. 13	1980' FNL & 660' FEL	Unit H	NSL"

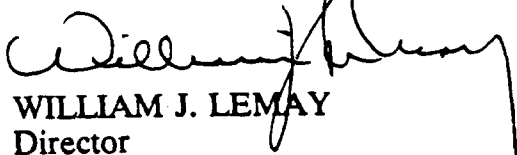
(3) All other provisions of said Order No. R-9073 shall remain in full force and effect until further notice.

(4) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

Case No. 9874
Order No. R-9073-A
Page No. 4

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


WILLIAM J. LEMAY
Director

S E A L

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 9775
ORDER NO. R-9073-B

APPLICATION OF HAL J. RASMUSSEN OPERATING,
INC. FOR NON-STANDARD GAS PRORATION UNITS,
UNORTHODOX GAS WELL LOCATIONS, SIMULTANEOUS
DEDICATION AND SPECIAL GAS METERING PROVISIONS,
LEA COUNTY, NEW MEXICO

*See Also Order
No.
R-9073
R-9073-A
R-9073-L
R-9073-L-1*

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-9073 dated December 14, 1989, does not correctly state the intended order of the Division,

IT IS THEREFORE ORDERED THAT:

(1) Paragraph No. (8) of Exhibit "A" of Division Order No. R-9073, dated December 14, 1989, be and the same is hereby amended to read in its entirety as follows:

"(8) Section 9: S/2 NE/4, N/2 SE/4, and SE/4 SE/4 and
Section 10: W/2 comprising 520 acres in State "A"
A/C-1.

(Section 10)

Well No. 37 1650' FN & WL	Unit F	Standard Location
Well No. 38 990' FS & WL	Unit M	Standard Location"

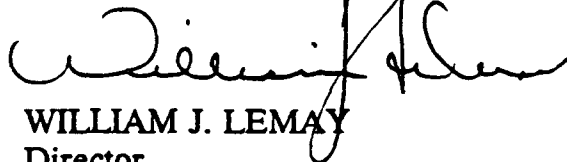
(2) All other provisions of said Order No. R-9073 and Division Order No. R-9073-A, dated February 28, 1990, which amended Paragraph No. (11) of said Exhibit "A", shall remain in full force and effect until further notice.

(3) The corrections set forth in this order be entered nunc pro tunc as of December 14, 1989.

Case No. 9775
Order No. R-9073-B
Page No. 2

DONE at Santa Fe, New Mexico, on this 27th day of September, 1990.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY
Director

S E A L

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

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

CASE NO. 10151
ORDER NO. R-9073-C

APPLICATION OF HAL J. RASMUSSEN
OPERATING, INC. TO AMEND, IN PART,
DIVISION ORDER NO. R-9073, LEA
COUNTY, NEW MEXICO

See Also R-9073
R-9073-A
R-9073-B
R-9073-C-1

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on November 14, 1990, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 27th day of November, 1990, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

- (1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) By Division Order No. R-9073, dated December 14, 1989 (Paragraph No. 7 of Exhibit "A"), a 440-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool was established comprising the SW/4 of Section 4 and the N/2 NW/4, SW/4 NW/4, and SW/4 of Section 9, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico. Said unit was to be simultaneously dedicated to the State "A" A/C-1 Well Nos. 18 and 111 located in Units M and N, respectively, of said Section 4 and Well Nos. 14, 104, 10, and 9 located in Units E, K, L and M, respectively, of said Section 9.
- (3) At this time the applicant, Hal J. Rasmussen Operating, Inc., seeks approval to delete 40 acres, comprising the SE/4 SW/4 (Unit N) of said Section 9 from the above-described 440-acre non-standard gas spacing and proration unit.

(4) The acreage to be deleted is to be dedicated to the applicant's State "A" A/C-1 Well No. 123 to be drilled 990 feet from the South line and 2250 feet from the West line (Unit N) of said Section 9 as an oil well in the Seven Rivers zone of the Jalmat Pool.

(5) This amendment is necessary for the applicant to comply with Rule 2(a) of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, which states in part that "a standard oil proration unit in the Jalmat Gas Pool shall be 40 acres" and that "acreage dedicated to a gas well in the Jalmat Gas Pool shall not be simultaneously dedicated to an oil well in the Jalmat Gas Pool".

(6) Applicant has provided sufficient notice to all offset operators pursuant to Division General Rule 1207.

(7) No offset operators or interested parties appeared at the hearing in opposition to this matter.

(8) Approval of the proposed amendment to said Order No. R-9073 will afford the applicant the right to produce its just and equitable share of the oil and gas in the subject pool, is in the best interests of conservation and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

(1) Paragraph No. 7 of Exhibit "A" of Division Order No. R-9073, dated December 14, 1989, be and the same is hereby amended to read in its entirety as follows:

"7) Section 4: SW/4 and Section 9: N/2 SW/4, SW/4 NW/4 and N/2 SW/4 and SW/4 SW/4 comprising 400 acres in State "A" A/C-1.

(Section 4)

Well No. 18	660' FS & WL	Unit M	NSL
Well No. 111	467' FSL & 2173' FWL	Unit N	NSL

Case No. 10151
Order No. R-9073-C
Page No. 3

(Section 9)


Well No. 14	1980' FNL & 660' FWL	Unit E	NSL
Well No. 104	1650' FSL & 1980' FWL	Unit K	NSL
Well No. 10	1980' FSL & 660' FWL	Unit L	NSL
Well No. 9	660' FS & WL	Unit M	NSL"

(2) All other provisions of said Order No. R-9073 shall remain in full force and effect until further notice.

(3) 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



WILLIAM J. LEMAY
Director

S E A L

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 10151
ORDER NO. R-9073-C-1

APPLICATION OF HAL J. RASMUSSEN
OPERATING, INC. TO AMEND, IN PART,
DIVISION ORDER NO. R-9073, LEA COUNTY,
NEW MEXICO

See Also R-9073
R-9073-A
R-9073-B
R-9073-C

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-9073-C dated November 27, 1990, does not correctly state the intended order of the Division,

IT IS THEREFORE ORDERED THAT:

(1) Decretory Paragraph No. (1) of Division Order No. R-9073-C, dated November 27, 1990, be and the same is hereby amended to read in its entirety as follows:

"(1) Paragraph No. 7 of Exhibit "A" of Division Order No. R-9073, dated December 14, 1989, be and the same is hereby amended to read in its entirety as follows:

- 7) Section 4: SW/4 and Section 9: N/2 NW/4, SW/4 NW/4 and N/2 SW/4 and SW/4 SW/4 comprising 400 acres in State "A" A/C-1.

(Section 4)

Well No. 18	660' FS & WL	Unit M	NSL
Well No. 111	467' FSL & 2173' FWL	Unit N	NSL

(Section 9)

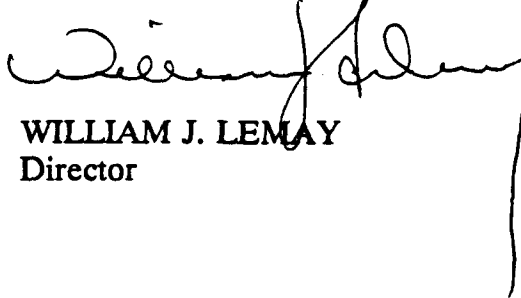
Well No. 14	1980' FNL & 660' FWL	Unit E	NSL
Well No. 104	1650' FSL & 1980' FWL	Unit K	NSL
Well No. 10	1980' FSL & 660' FWL	Unit L	NSL
Well No. 9	660' FS & WL	Unit M	NSL"

Case No. 10151
Order No. R-9073-C-1
Page No. 2

(2) The corrections set forth in this order be entered nunc pro tunc as of November 27, 1990.

DONE at Santa Fe, New Mexico, on this 23rd day of January, 1991.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY
Director

S E A L

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address RAPTOR RESOURCES, INC. P.O. BOX 160430 AUSTIN TX 78716		2 OGRID Number 462704	
3 API Number 30 - 0 25 09 203		4 Pool Name Jalmat Tansill Yates Seven Rivers (Pro Gas)	
5 Property Code 011792 24669		6 Well Number 55	

II. 10 Surface Location

UL or lot no. E	Section 10	Township 23S	Range 36E	Lot Idn	Feet from the 1980	North/South line N	Feet from the 460	East/West line W	County LEA
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11 Bottom Hole Location

UL or lot no. E	Section 10	Township 23S	Range 36E	Lot Idn	Feet from the 1980	North/South line N	Feet from the 460	East/West line W	County LEA
12 Lse Code ST	13 Producing Method Code PROD	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date 3/1/99	17 C-129 Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID 41053	19 Transporter Name and Address PLAINS MARKETING, L. P.	20 POD 2810144	21 O/G O	22 POD ULSTR Location and Description
20804	SID RICHARDSON GASOLINE CO.	2815851	G	

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
--------	---------------------------------------

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations	30 DHC, DC, MC
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		

VI. Well Test Data

35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil	43 Water	44 Gas	45 AOF	46 Test Method

47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Russell Douglass</i>		OIL CONSERVATION DIVISION Approved by: <i>Chris Williams</i> Title: DISTRICT 1 SUPERVISOR Approval Date: JUN 16 1999	
Printed name: RUSSELL DOUGLASS Title: PRESIDENT Date: 4/22/99 Phone: (512) 478-4427			

48 If this is a change of operator fill in the OGRID number and name of the previous operator <i>T. Mark Tisdale</i> 025706 Previous Operator Signature Printed Name Title Date 4-7-99			
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New Mexico Oil Conservation Division
C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°.
Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be

accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 6429
Santa Fe, NM 87505

OIL CONSERVATION DIVISION
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JUN 8 1996

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Clayton Williams Energy, Inc. Six Desta Drive, Suite 3000 Midland, Texas 79705		2 OGRID Number 025706	
		3 Reason for Filing Code CO 7/1/96	
4 API Number 30-025-09293	5 Pool Name Jalmat Tansill Yts 7 Rvrs (Pro Gas)		6 Pool Code 79240
7 Property Code 011792	8 Property Name State A AC 1		9 Well Number 55

II. 10 Surface Location

UI or lot no. E	Section 10	Township 23S	Range 36E	Lot.Idn	Feet from the 1980	North/South Line North	Feet from the 660	East/West Line West	County Lea
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UI or lot no. N/A	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
12 Lse Code S	13 Producing Method Code P		14 Gas Connection Date		15 C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
020809	Sid Richardson Gasoline Co. 291 Main St. Fort Worth, Texas 76102	2622730	G	A - 9 - 23S - 36E AC 1 Battery 5
020445	Scurlock Permian Corporation P. O. Box 4648 Houston, Tx 77210-4648	2810112	O	A - 9 - 23S - 36E AC 1 Battery 5

IV. Produced Water

23 POD 2622750	24 POD ULSTR Location and Description A - 9 - 23S - 36E AC 1 Battery 5
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V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations
30 Hole Size		31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg Pressure	39 Csg Pressure
40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Robin S. McCarley		OIL CONSERVATION DIVISION Approved By: [Signature] Title: DISTRICT 1 SUPERVISOR	
Printed name: Robin S. McCarley		Approval Date: JUN 28 1996	
Title: Production Analyst			
Date: 06/26/96 Phone: (915) 682-6324			
47 If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature		Printed Name	Title
			Date

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

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OCT 18 1995

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Submit to Appropriate District Office
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☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Clayton Williams Energy, Inc. Six Desta Drive, Suite 3000 Midland, Texas 79705		2 OGRID Number 025706	
		3 Reason for Filing Code CG	
4 API Number 30-025-09293	5 Pool Name Jalmat Tansill Yts 7 Rvrs (Pro Gas)	6 Pool Code 79240	
7 Property Code 011792	8 Property Name State A AC 1	9 Well Number 55	

II. 10 Surface Location

UI or lot no. E	Section 10	Township 23S	Range 36E	Lot.Idn	Feet from the 1980	North/South Line North	Feet from the 660	East/West Line West	County Lea
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11 Bottom Hole Location

UI or lot no. N/A	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
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12 Lse Code S	13 Producing Method Code P	14 Gas Connection Date 9/1/95	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
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III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
020809	Sid Richardson Gasoline Co. 201 Main St. Fort Worth, Texas 76102	2622730	G	A - 9 - 23S - 36E AC 1 Battery 5
022628	Texas New Mexico Pipeline Company Box 12430 Houston, Texas 77242	2810112	O	A - 9 - 23S - 36E AC 1 Battery 5

IV. Produced Water

23 POD 2622750	24 POD ULSTR Location and Description A - 9 - 23S - 36E AC 1 Battery 5
-------------------	--

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTB	29 Perforations
30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement	

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg Pressure	39 Csg Pressure
40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Robin S. McCarley</i> Printed name: Robin S. McCarley Title: Production Analyst Date: 10/09/95 Phone: (915) 682-6324		OIL CONSERVATION DIVISION Approved By: <i>[Signature]</i> Title: DISTRICT 1 SUPERVISOR Approval Date: OCT 18 1995	
---	--	--	--

47 If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Clayton Williams Energy, <i>L.L.C. Inc</i>	Well API No. 30-025-09293
Address Six Desta Drive, Suite 3000 Midland, Texas 79705	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Change in Operator name only. Change in Operator <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> Effective 04/07/93	
If change of operator give name and address of previous operator Clayton W. Williams, Jr., Inc.	

II. DESCRIPTION OF WELL AND LEASE

Lease Name State A AC 1	Well No. 55	Pool Name, including Formation (Pro Gas) Jalmat Tansill Yates 7 Rvrs	Kind of Lease State, Lease	Lease No.
Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>10</u> Township <u>23S</u> Range <u>36E</u> , <u>NMPM</u> , Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Texas New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) Box 42130 Houston, Texas 77001					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Xcel Gas Company	Address (Give address to which approved copy of this form is to be sent) 6 Desta Dr., Suite 5700 Midland, Texas 79705					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workovers	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Robin S. McCarley
Signature
Robin S. McCarley Production Analyst
Printed Name Title
04/01/93 (915) 682-6324
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved III 27 1993

By *[Signature]*
Geologist

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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91 JUL 25 AM

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Clayton W. Williams, Jr., Inc.	Well API No. 30-025-09293
Address Six Desta Drive, Suite 3000, Midland, Texas 79705	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: <input checked="" type="checkbox"/> Other (Please explain) Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> effective July 1, 1991 Change in Operator <input checked="" type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
If change of operator give name and address of previous operator Hal J. Rasmussen Operating Inc., Six Desta Drive, Suite 2700, Midland, Texas 79705	

II. DESCRIPTION OF WELL AND LEASE

Lease Name State A A/C 1	Well No. 55	Pool Name, including Formation (Pro Gas) Jalmat Tansill Yt Seven Rivers	Kind of Lease State, Federal or Other	Lease No.
Location Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line Section 10 Township 23S Range 36E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Texas New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) Box 42130, Houston, Texas 77242					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Xcel Gas Company	Address (Give address to which approved copy of this form is to be sent) Six Desta Drive, Suite 5700, Midland, Texas 79705					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Dorothea Owens
Signature
Dorothea Owens Regulatory Analyst
Printed Name
June 7, 1991 (915) 682-6324
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved

JUL 19 1991

By

Title

DISTRICT 1 SUPERVISOR

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

'90 OCT 5 AM 9:41 CONSERVATION DIVISION

HOBBS
P.O. Box 1980
Hobbs, NM 88240

NOTICE OF GAS WELL - CONNECTION / RECONNECTION / DISCONNECTION

This is to notify the Oil Conservation Div/sion of the following 5

Connection	<u>X</u>	First Delivery	<u>8/17/90</u>	<u>500 MCF/day</u>
		Date		Initial Potential
Reconnection	<u>—</u>			
Disconnection	<u>—</u>			

for delivery of gas from the

Hal J. Rasmussen Operating, Inc.
OperatorState "A" A/C 1
Lease4398
Meter Code Site Code55 E 10 - 23 - 36
Well No. Unit Letter S - T - RJalmat Tansill Yates Seven Rivers (Pro Gas)
Poolwas made on _____
dateAOFChokeXCEL Gas Company
TransporterWm. Scott Ramsey, Agent
Representative Name/TitleWm Scott Ramsey
Representative Signature

*		*
*	OCD use only	*
*		*
*	County <u>Lea</u>	*
*		*
*	Land Type <u>State</u>	*
*		*
*	Liquid Transporter <u>TNM</u>	*
*		*
*		*

SEP 20 1990

OCD
HOBBS OFFICE

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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Revised 1-1-89
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'90 SEP 4 AM 10 28

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Hal J. Rasmussen Operating, Inc.	Well API No. 30-025-09293
Address Six Desta Drive, Suite 2700, Midland, Texas 79705	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name State A A/C 1	Well No. 55	Pool Name, including Formation Jalmat Tns1- Yts- 7R	Kind of Lease State, Federal or Fee	Lease No.
Location				
Unit Letter E	: 1980	Feet From The North	Line and 660	Feet From The East
Section 10	Township 23 S	Range 36 E	Lea	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Texas New Mexico Pipeline	Box 42130, Houston, Texas 77242
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
XCEL Gas Co.	Six Desta Drive, Suite 5800, Midland, Tx 79705
If well produces oil or liquids, give location of tanks.	Unit Soc. Twp. Rge. Is gas actually connected? When?
	yes 8/17/90

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X		X		X		X
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
	8/17/90	3800	3635					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
	Yates-7R	3140						
Perforations	Depth Casing Shoe							
3140-3391								
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
	2 3/8	3141	-----					

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
225	24 hours	0	
Testing Method (prior, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
back pressure			

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation
Division have been complied with and that the information given above
is true and complete to the best of my knowledge and belief.

Signature Nona Hopkins
Printed Name Nona Hopkins Secretary
Date 8/27/90 Title
Telephone No. 915-687-1664

OIL CONSERVATION DIVISION

Date Approved AUG 31 1990

By [Signature]
Title DISTRICT SUPERVISOR

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter or other such.

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
RECEIVED
APPROVED
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-09293
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State A A/C 1
8. Well No. 55
9. Pool name or Wildcat Jalmat Tns1-Yts-7R

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		10. Date Spudded		11. Date T.D. Reached		12. Date Compl. (Ready to Prod.)		13. Elevations (DF& RKB, RT, GR, etc.)		14. Elev. Casinghead	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OFF RESVR <input checked="" type="checkbox"/> OTHER _____		15. Total Depth 3800		16. Plug Back T.D. 3653		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools		Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3140-3391 Yates										20. Was Directional Survey Made	
21. Type Electric and Other Logs Run										22. Was Well Cored	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
see string Comp.					

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3141	
26. Perforation record (interval, size, and number) 3140, 3145, 3154, 3170, 3179, 3186, 3141, 3214, 3216, 3218, 3240, 3244, 889, 3393, 3395 3/8", 15 SPF				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3140-3244 AMOUNT AND KIND MATERIAL USED Acidize w/ 1500 gal, Frac 2/ 1500 bbl, 90300# 50			

PRODUCTION

28. Date First Production 8/17/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 8/20/90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 225	Water - Bbl 21	Gas - Oil Ratio -----
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 225	Water - Bbl 21	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Nona Hopkins Printed Name Nona Hopkins Title Secretary Date 8/27/90

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89
OIL CONSERVATION DIVISION
RECEIVED

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

'90 SEP 4 AM 10 28

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

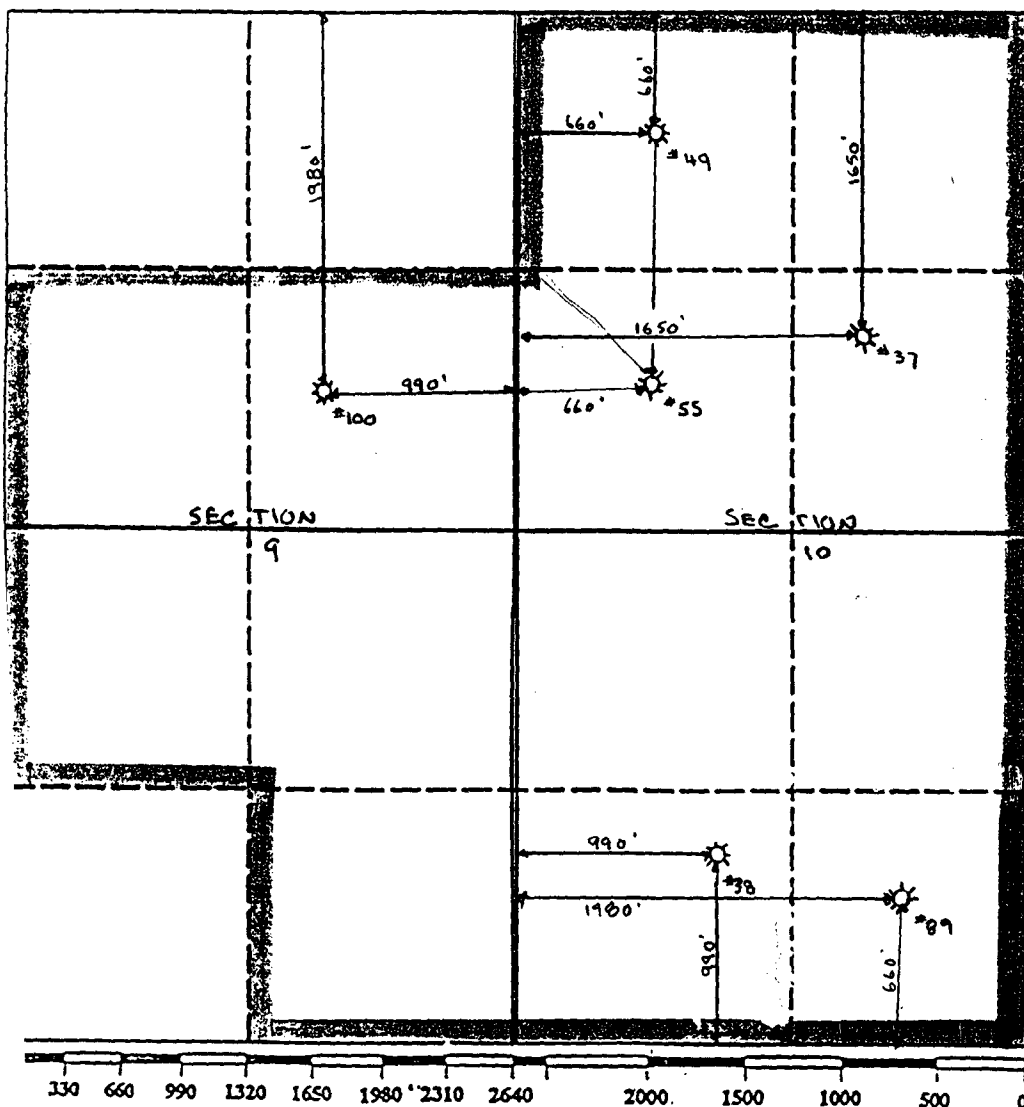
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Hal J. Rasmussen Operating, Inc.			Lease State A A/C 1		Well No. 55
Unit Letter E	Section 10	Township 23 S	Range 36E	NMPM	County Lea
Actual Footage Location of Well: 1980 feet from the NORTH line and 660 feet from the WEST line					
Ground level Elev.	Producing Formation TANSILL-YATES	Pool Jalmat-TNSL-YTS-7R	Dedicated Acreage: 480 5/20 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary). _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein in true and complete to the best of my knowledge and belief.

Signature
Jay D. Cherski
Printed Name
Jay D. Cherski
Position
Agent
Company
Hal J. Rasmussen Operating, Inc.
Date
8/20/90

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Signature & Seal of Professional Surveyor
Certificate No.

R-9073

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-025-09293

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. Name of Operator

Hal J. Rasmussen Operating, Inc.

3. Address of Operator

Six Deste Drive, Suite 2700, Midland, Texas 79705

7. Lease Name or Unit Agreement Name

State A A/C 1

8. Well No.

55

9. Pool name or Wildcat

Jalmar, Yns1-Yrs-7R

4. Well Location

Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line

Section 10 Township 23 S Range 36 E NMPM Lea County

10. Proposed Depth

PBTD 3650

11. Formation

Yates

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

14. Kind & Status Plug. Bond

Current State Wide

15. Drilling Contractor

16. Approx. Date Work will start

8/01/90

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Proposed Operations

- 1) Set CIBP above existing perfs @ 3650
- 2) Perforate Yates 3120 to 3400.
- 3) Acidize.
- 4) Frac.
- 5) POP.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Nona Hopkins TITLE Engineering Secretary DATE 7/23/90

TYPE OR PRINT NAME Nona Hopkins

TELEPHONE NO. 915-687-1664

(This space for State Use)

APPROVED BY [Signature] TITLE DISTRICT 1 SUPERVISOR DATE AUG - 7 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

workover

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Hal J. Rasmussen Operating, Inc.			Lease State A A/C 1		Well No. 55
Unit Letter E	Section 10	Township 23 S	Range 36E	County NMPM	Lea
Actual Footage Location of Well: 1980 feet from the NORTH line and 660 feet from the WEST line					
Ground level Elev.		Producing Formation TANZILL-YATES	Pool Jalmat-TNSL-YTS-7R		Dedicated Acreage: 480 520 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes

☐ No

If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Jay D. Cherski

Position

Agent

Company

Hal J. Rasmussen Operating, Inc.

Date

7-23-90

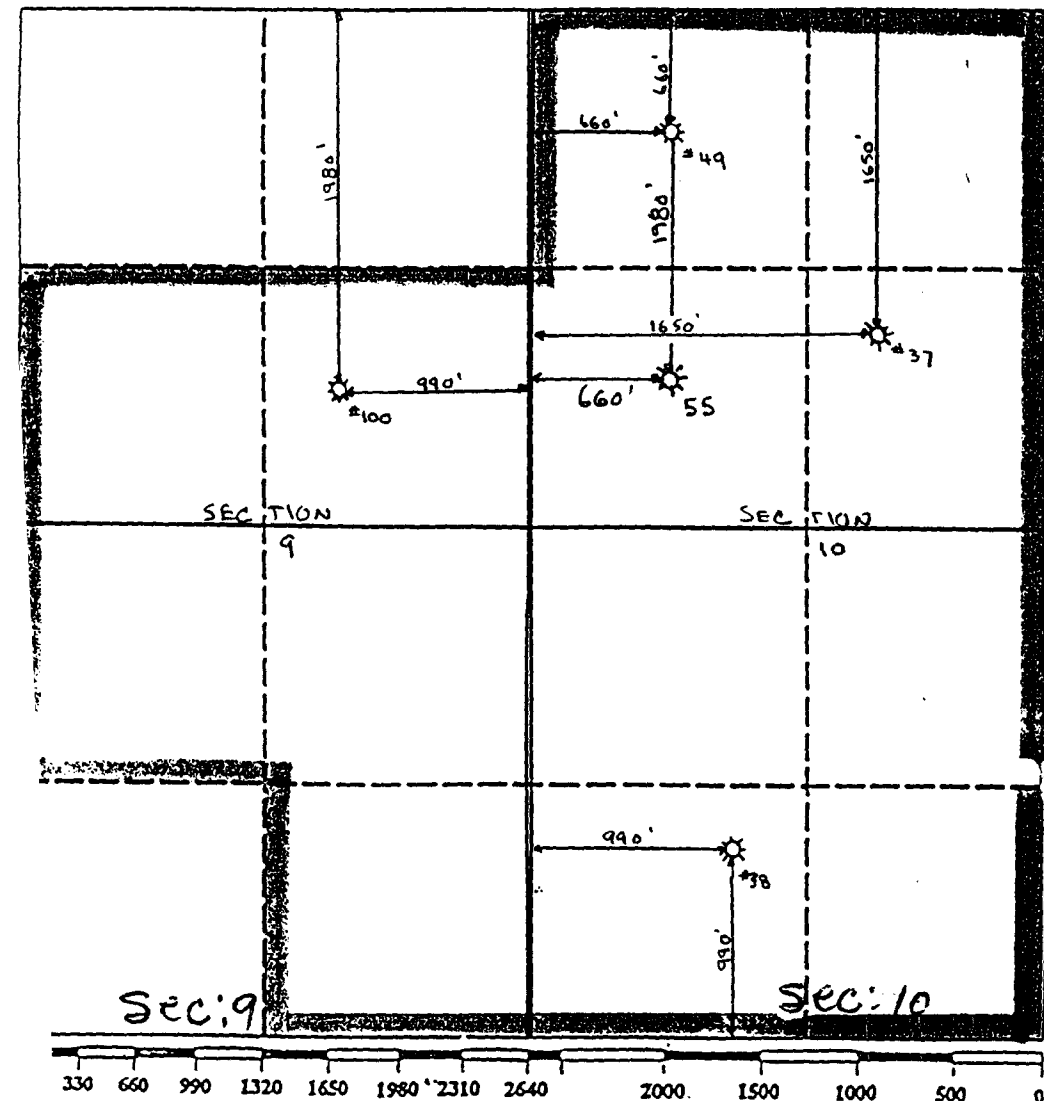
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.



R. 6/73

520 ac NSP

Sec 9: NE 1/4, 1/2 Sec 10, 1/2 Sec 11, 1/2 Sec 12

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Hal J. Rasmussen Operating, Inc.	Well API No.
Address Six Desta Drive, Suite 5850 - Midland, Texas 79705	
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Change in name	
If change of operator give name and address of previous operator Hal J. Rasmussen, 306 W. Wall, Suite 600 - Midland, Texas 79701	

RECEIVED

AUG 31 1989

OIL CONSERVATION DIV.
SANTA FE

II. DESCRIPTION OF WELL AND LEASE

Lease Name State A A/C 1	Well No. 55	Pool Name, including Formation Langlie Mattix SR Qu GB	Kind of Lease State, Federal, or Other	Lease No.
Location Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line Section 10 Township 23 S Range 36 E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When ?

If this production is commingled with that from any other lease or pool, give commingling order number.

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature
Wm. Scott Ramsey General Manager
Printed Name Title
July 13, 1989 915-687-1664
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 30 1989
By
Title DISTRICT 1 SUPERVISOR

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

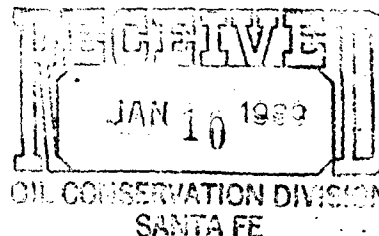
- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL <input type="checkbox"/> GAS <input type="checkbox"/>
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501



Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator Hal J. Rasmussen
Address 306 W. Wall, Suite 600, Midland, Texas 79701
Reason(s) for filing (Check proper box)
☐ New Well ☐ Change in Transporter of: ☐ Oil ☐ Dry Gas ☐ Castinhead Gas ☐ Condensate
☐ Recompletion
☒ Change in Ownership
Other (Please explain) Effective Dec. 1, 1988

If change of ownership give name and address of previous owner Sun Exploration & Production Company P.O. Box 1861, Midland, Texas 79701

II. DESCRIPTION OF WELL AND LEASE Field
Lease Name State A A/C 1 Well No. 55 Pool Name, including Formation Langlie Mattix Seven Kind of Lease State, Federal or Fee State State
Location Rivers Queen GB
Unit Letter E: 1980 Feet From The North Line and 660 Feet From The West
Line of Section 10 Township 23S Range 36E, N.M.P.M., Lea Lea Co.

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Texas New Mexico Pipeline Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 42130, Houston, Tx 77242</u>
Name of Authorized Transporter of Castinhead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>El Paso Natural Gas Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1492, El Paso, Tx 79978</u>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? when

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Wm Scott Ramsey
(Signature)
Wm. Scott Ramsey General Manager
(Title)
12-6-88
(Date)

OIL CONSERVATION DIVISION
APPROVED DEC 28 1988
BY [Signature]
TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the dev tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for a able on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of conditions.
Separate Forms C-104 must be filed for each pool in mult completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas well	New Well	Workover	Deepen	Plug Back	Same Res.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or excee- able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

RECEIVED

DEC 23 1988

OCD
HOBBS OFFICE

DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-1
Effective 1-1-65

I. Operator
Sun Exploration & Production Co.

Address
P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

Name Change Only
From: Sun Oil Company

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name State "A" A/C 1	Well No. 55	Pool Name, including formation Langlie Mattix 7 Rvrs.Q.Gryb.	Kind of Lease State, Federal or Fee	Lease No. State
Location Unit Letter E; 1980 Feet From The North Line and 660 Feet From The West Line of Section 10 Township 23-S Range 36-E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Ta'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

DuAm Kemp
(Signature)

Acct. Asst. II

(Title)

1-1-82

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19

BY _____

TITLE SUPERVISOR DISTRICT

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

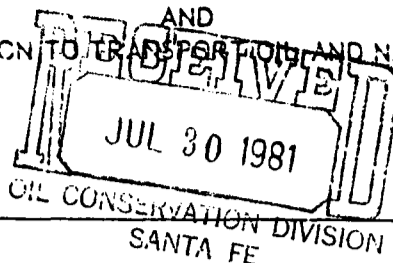
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-
Effective 1-1-65



I. Operator
SUN OIL COMPANY
Address
P.O. Box 1861, Midland, TX 79702
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name and address of previous owner SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704

II. DESCRIPTION OF WELL AND LEASE

Lease Name State "A" A/C-1	Well No. 55	Pool Name, Including Formation Langlie Mattix 7 Rvrs Q Gryb.	Kind of Lease State, Federal or Fee State	Lease No.
Location Unit Letter E, 1980 Feet From The North Line and 660 Feet From The West Line of Section 10 Township 23-S Range 36-E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TA'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

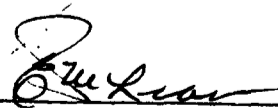
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

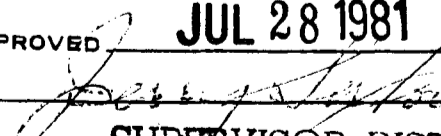
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


(Signature)
Production/Proration Supervisor
(Title)
July 1, 1981
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 28 1981
BY 
TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiple.

COPIES RECEIVED		
DISTRIBUTION		
DATE		
S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

For C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
NM-2A	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Sun Texas Company		8. Farm or Lease Name State "A" A/C-1
3. Address of Operator P.O. Box 4067, Midland, Texas 79704		9. Well No. 55
4. Location of Well UNIT LETTER <u>E</u> FEET FROM THE <u>1980</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>10</u> TOWNSHIP <u>23-S</u> RANGE <u>36-E</u> NMPM.		10. Field and Pool, or Wildcat <u>Langlie Mattix</u>
15. Elevation (Show whether DF, RT, GR, etc.) 3485' GR		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well shut-in 12-01-75. Holding well for future secondary recovery operations.

FEB 9 1981

LEA COUNTY
SANTA FE

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>R. J. O'Neal Jr</u>	TITLE <u>REG. OPR. SUPT.</u>	DATE <u>1-22-81</u>
APPROVED BY <u>Jerry L. [Signature]</u>	TITLE <u>SUPERVISOR DISTRICT</u>	DATE <u>JAN 29 1981</u>
CONDITIONS OF APPROVAL, IF ANY:		

Expired 12/1/77 (3rd)

DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-1
Effective 1-1-65

I. Operator

SUN TEXAS COMPANY

Address

P. O. Box 4067 Midland, Texas 79704

Reason(s) for filing (Check proper box)

New Well ☐

Recompletion ☐

Change in Ownership ☒

Change in Transporter of:

Oil ☐

Casinghead Gas ☐

Dry Gas ☐

Condensate ☐

Other (Please explain)

If change of ownership give name and address of previous owner

TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX. 79704

II. DESCRIPTION OF WELL AND LEASE

Lease Name STATE A MC-1	Well No. 55	Pool Name, Including Formation LANGUE-MARTIN TRURS Q	Kind of Lease State, Federal or Fee State	Lease No.
Unit Letter E : 1980 Feet From The NORTH Line and 660 Feet From The WEST				
Line of Section 10 Township 23-S Range 36-E NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TAD

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Pge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
Perforations					Depth Casing Shoe				
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

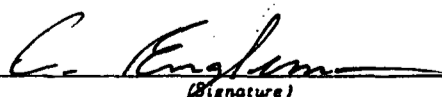
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.



Regional Operations Superintendent/West

(Title)

SEP 12 1980

(Date)

OIL CONSERVATION COMMISSION

APPROVED

OUT 22 1980

19

BY

SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

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Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition

Separate Forms C-104 must be filed for each pool in multiple completions

NEW MEXICO OIL CONSERVATION COMMISSION

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
NM-2A

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Texas Pacific Oil Company, Inc.	8. Farm or Lease Name State "A" A/c-1
3. Address of Operator P. O. Box 4067, Midland, Texas 79701	9. Well No. 54
4. Location of Well UNIT LETTER E 1980 FEET FROM THE north LINE AND 660 FEET FROM THE west LINE, SECTION 10 TOWNSHIP 23-S RANGE 36-E NMPM.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3485' GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

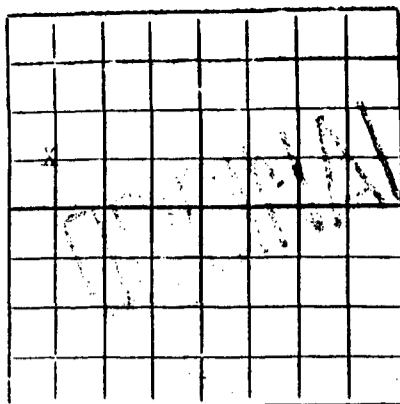
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. MIRUPU. POH w/rods and pump. Install BOPE. POH w/tubing.
2. Run tubing w/squeeze packer and a RBP. Locate casing leak.
3. Set RBP below leak. Dump 2 sx. sand on RBP.
4. Squeeze leak w/250 sx. Class "C" containing .6% Halad-22 and 6# salt/sk. Tail-in with 50 sx. Class "C" containing 6# salt/sk. Do not exceed 3000 psi or 2 hrs. pumping time. Hold 500 psi on tubing-casing annulus while squeezing.
5. POH w/tubing and packer. RU Reverse Unit. Run tubing w/bit and collars. Drill out to RBP. Test squeezed leak to 1000 psi. Wash sand off of RBP.
6. POH w/tubing, DC's and bit. Run tubing and retrieve RBP.
7. Run tubing, rods and pump. RDMOPU.
8. Place well on production and test.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <i>W. J. McIntosh</i>	TITLE District Operations Supt.	DATE 7-6-77
APPROVED BY <i>John W. Runyon</i>	TITLE Geologist	DATE
CONDITIONS OF APPROVAL, IF ANY:		

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBS OFFICE OCC

WELL RECORD AM 9:52

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Texas Pacific Coal and Oil Company
(Company or Operator)State ⁰¹⁵AS A/c-1
(Lease)

Well No. 55, in SW 1/4 of NW 1/4, of Sec. 10, T. 23-S, R. 36-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 9980 feet from North line and 660 feet from West line

of Section 10. If State Land the Oil and Gas Lease No. is A-983

Drilling Commenced March 25, 1959. Drilling was Completed April 3, 1959.

Name of Drilling Contractor F.W.A. Drilling Co.

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3474 G.L. 3484 D.F. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3678 to 3682 No. 4, from 3730 to 3733

No. 2, from 3694 to 3696 No. 5, from 3738 to 3740

No. 3, from 3710 to 3718 No. 6, from 3748 to 3754

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24#	New	323	Float	---	---	Surface
5 1/2	14#	New	3790	Float	---	*3678 - 3754	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	333	300	Pump & Plug		
7-7/8	5-1/2	3790	250	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

* Perforations 3678-82, 3694-96, 3710-18, 3730-33, 3738-40, and 3748-54 with 4 shots per foot.

SOT perfs. with 25,000 gals. refined oil and 50,000# 20/40 sand.

Result of Production Stimulation Flowed 86 BO and 167 BW in 22 hrs. at 30/64 choke, 475 psi F.P.

Depth Cleaned Out 3725 PBTD

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3800 T.D. feet, and from feet to feet.
Cable tools were used from 11 feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5/13, 1959

OIL WELL: The production during the first 24 hours was 253 barrels of liquid of which 34% was oil; % was emulsion; 66% water; and % was sediment. A.P.I. Gravity 350

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1226	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3128	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3338	T. McKee	T. Menefee
T. Queen 3765	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	180	180	Caliche & Sand				
180	333	153	Red Bed				
333	916	583	Red Bed & Sand				
916	1317	401	Red Bed, Shells & Sand				
1317	2247	930	Shell, Salt & Anhyd.				
2247	2949	702	Anhyd. & Salt				
2949	3434	485	Anhyd. & Lime				
3434	3800	366	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

May 22, 1959 (Date)
Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688, Hobbs, New Mexico
Name John Puete Position or Title Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)


MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Texas Pacific Coal & Oil Company		Address P. O. Box 1688 Hobbs, New Mexico			
Lease State "A" A/c-1	Well No. 55	Unit Letter E	Section 10	Township 23S	Range 36E
Date Work Performed 4/29/59	Pool Langlie-Mattix		County Lea		
THIS IS A REPORT OF: (Check appropriate block)					
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):	
<input type="checkbox"/> Plugging		<input checked="" type="checkbox"/> Remedial Work			

Detailed account of work done, nature and quantity of materials used, and results obtained.

Set Baker Model "K" cement retainer at 3725'. Ran tubing and squeezed perforations 3730-33, 3738-40, and 3748-54 with 17 sxs. regular cement in 3 stages. Tested well 5/3/59. Installed pumping equipment. Pump set at 3715'.

Witnessed by P. B. McCully		Position Production Foreman		Company Texas Pacific Coal & Oil Company		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev. 3484	T D 3800	P B T D 3725	Producing Interval 3678 - 3754	Completion Date 4/13/59		
Tubing Diameter 2-3/8" OD	Tubing Depth 3675'	Oil String Diameter 5 1/2" OD		Oil String Depth 3799'		
Perforated Interval(s) 3678-82, 3694-96, 3710-18, 3730-33, 3738-40, 3748-54						
Open Hole Interval -		Producing Formation(s) 7 Rivers & Queen				
RESULTS OF WORKOVER						
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	4/13/59	86	1146	167	13,326	-
After Workover	5/3/59	80	-	119	-	-
OIL CONSERVATION COMMISSION			I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by 			Name John P. Little			
Title Petroleum Engineer			Position Petroleum Engineer			
Date			Company Texas Pacific Coal & Oil Company			

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION 14
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Texas Pacific Coal & Oil Company Lease State "A" A/c-1

Well No. 55 Unit Letter E S 10 T 23S R 36E Pool Langlie-Mattix

County Lea Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit H S 9 T 23S R 36E

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipeline Company

Address P. O. Box 1510 Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Phillips Petroleum Company

Address Box 6666 Odessa, Texas Date Connected _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well (x)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

CHANGE OF OPERATOR FROM
TEXAS PACIFIC OIL COMPANY
A DIVISION OF JOSEPH E. JAMES & SONS, INC.
TO TEXAS PACIFIC OIL COMPANY, INC.
EFFECTIVE MAY 1, 1963

Name Changed from
TEXAS PACIFIC COAL AND OIL COMPANY
to TEXAS PACIFIC OIL COMPANY
Effective November 1, 1963

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 21st day of April 19 59

By [Signature]

Approved _____ 19 _____

Title District Engineer

OIL CONSERVATION COMMISSION

Company Texas Pacific Coal & Oil Co.

By [Signature]

Address P. O. Box 1688

Title _____

Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Texas Pacific Coal & Oil Company		Address P. O. Box 1688 Hobbs, New Mexico					
Lease State "A" A/c-1	Well No. 55	Unit Letter E	Section 10	Township 23-S	Range 36-E		
Date Work Performed 4/3/59	Pool Langlie-Mattix			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Drilled to T.D. of 3800'. Ran 3790', 119 joints, 5½" 14½"
J-55 Smls. Casing. Set at 3799'. Cemented w/250 sxs. regular
cement. Pumped plug to 3731' at 9:00 P.M., 4/3/59. Ran float
shoe and float collar on top of second joint.

Ran temperature survey in 12 hours. Found top of cement at 2520'.
Drilled out cement to 3789'. Tested casing with 1000 psi for 30
minutes before and after drilling out cement.

Witnessed by P. B. McCully	Position Production Foreman	Company Texas Pacific Coal & Oil Company
-------------------------------	--------------------------------	---

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

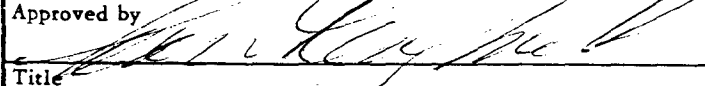
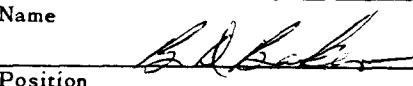
D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name 
Title District Engineer	Position District Engineer
Date	Company Texas Pacific Coal & Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico April 20, 1959
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Texas Pacific Coal & Oil Co. State "A" A/c-1, Well No. 55, in SW 1/4 NW 1/4,
(Company or Operator) (Lease)
E, Sec. 10, T. 23S, R. 36E, NMPM., Langlie-Mattix Pool

Unit Letter

Lea

County. Date Spudded 3/25/59 Date Drilling Completed 4/3/59
Elevation 3485' Total Depth 3800' PBD 3789'

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Top Oil/Gas Pay 3678 Name of Prod. Form. Seven Rivers

PRODUCING INTERVAL -

Perforations 3678-82, 3394-96, 3710-18, 3730-33, 3738-40, 3748-54
Open Hole - Depth Casing Shoe 3799 Depth Tubing 3640

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Choke Size
Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 86 bbls. oil, 167 bbls water in 22 hrs, min. Choke Size 30/64

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Size	Feet	Sax
3-5/8	323	300
5-1/2	3790	250

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 25,000 gal. oil - 50,000# sand

Casing Press. 2600 Tubing Press. - Date first new oil run to tanks 4/13/59

Oil Transporter Texas-New Mexico Pipeline Company

Gas Transporter Phillips Petroleum Company

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: 1959, 19.

Texas Pacific Coal & Oil Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: *[Signature]*

Title: *[Signature]*

By: *[Signature]*
(Signature)

Title: District Engineer

Send Communications regarding well to:

Name: Texas Pacific Coal & Oil Company

Address: P. O. Box 1638 - Hobbs, N. M.

ORIGINAL

1959 APR 7 10 05 AM

HOBBS OFFICE

Form C-103

(Revised 3-55)

AM 10 05

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Texas Pacific Coal & Oil Company P. O. Box 1688 Hobbs, New Mexico
(Address)

LEASE State "A" A/c-1 WELL NO. 55 UNIT E S 10 T 23S R 36E

DATE WORK PERFORMED 3/25-26/59 POOL Langlie-Mattix

This is a Report of: (Check appropriate block)

☒ Results of Test of Casing Shut-off

☒ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other

Detailed account of work done, nature and quantity of materials used and results obtained.

Spudded at 5:15 p.m., March 25, 1959. Drilled to T.D. of 333' in redbed. Ran 10 joints, 323' 8-5/8" 24# H-40 smls. casing, set 10' below KB at 333'. Cemented with 300 sacks regular neat. Pumped plug to 276' at 11:45 p.m., 3/25/59 - cement circulated. Tested casing with 800 psi for thirty minutes at 11:45 p.m., 3/26/59. Test o. k.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name

Name

Title

Position

Date

Company

District Engineer

Texas Pacific Coal & Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

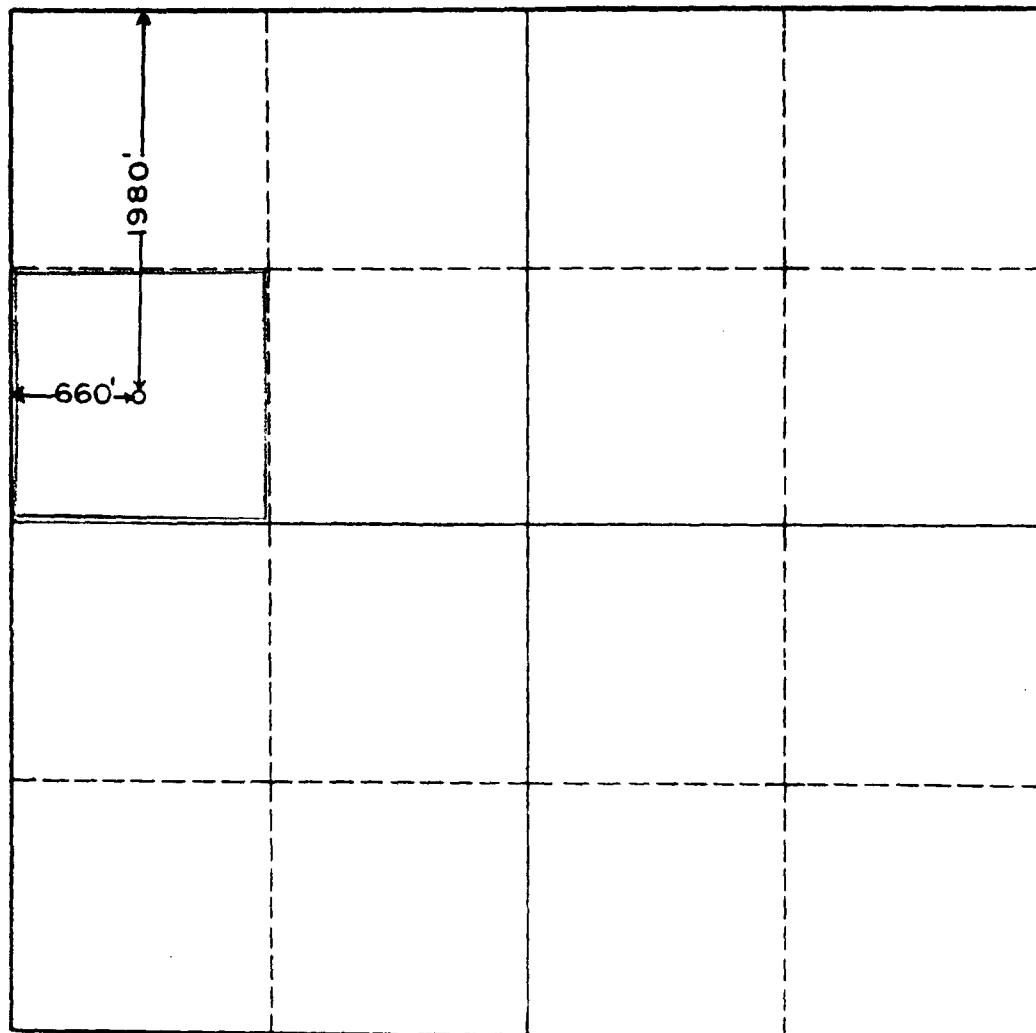
SECTION A

Operator Texsa Pacific Coal & Oil Co.		Lease State "A" Account #1		Well No. 55
Unit Letter E	Section 10	Township 23 South	Range 36 East	County Lea
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the West line				
Ground Level Elev. 3474.4	Producing Formation 7-Rivers	Pool Langlie-Mattix	Dedicated Acreage: 40 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ____ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____ . If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name: *R. W. Hines*
Position: **Manager of Production**
Company: **TEXAS PACIFIC COAL & OIL CO.**
Date: **March 20, 1959**

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: **3-17-59**
Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**
John W. West
Certificate No. **N.M. - P.E. & L.S. NO. 676**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form G-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

HOBBS OFFICE 000

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form G- 128 in triplicate to first 3 copies of form G-101

Fort Worth, Texas
(Place)

March 20, 1959
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

State of New Mexico "A" Ac. 1

(Lease)

Well No. 55

"E"

(Unit)

The well is

located 1980 feet from the North line and 660 feet from the

West

line of Section 10

T 23-S

R. 36-E

NMPM.

(GIVE LOCATION FROM SECTION LINE)

Langlie-Mattix

Pool,

Lea

County

If State Land the Oil and Gas Lease is No.

A-983

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary Rig

The status of plugging bond is Required Bond on File

Drilling Contractor F. W. A. Drilling Company

First National Bank Building

Wichita Falls, Texas

We intend to complete this well in the 7-Rivers

formation at an approximate depth of 4,000 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
11"	8-5/8"	28#	New	300'	300
7-7/8"	5-1/2"	11#	New	4,000'	500

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

MAR 23 1959

Approved _____, 19____
Except as follows:

OIL CONSERVATION COMMISSION

Sincerely yours,

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

By

Position Manager of Production

Send Communications regarding well to

Name R. W. Hines

Address P.O. Box 2110, Fort Worth 1, Texas

WRS COMPLETION REPORTCOMPLETIONS SEC 10 TWP 23S RGE 36E
PI# 30-T-0021 11/30/90 30-025-09293-0001 PAGE 1

NMEX LEA * 1980FNL 660FWL SEC SW NW
STATE COUNTY FOOTAGE SPOT
RASMUSSEN HAL OPERATING D X DG
OPERATOR WELL CLASS INIT FIN
55 STATE "A" A/C-1
WELL NO. LEASE NAME
3482DF JALMAT
OPER ELEV FIELD/POOL/AREA
API 30-025-09293-0001
LEASE NO. PERMIT OR WELL I.D. NO.
08/17/1990 08/20/1990 WO-UNIT VERT GAS-WO
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
3653 NOT RPTD
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 3800 PB 3653 OTD 3800 FM/TD QUEEN
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

8 MI SW EUNICE, NM

TUBING DATA

TBG 2 3/8 AT 3141

INITIAL POTENTIAL

IPP 225 MCFD 21BW 24HRS
YATES PERF W/ 12/IT 3140- 3244 GROSS
SVN RVRS PERF W/ 3/IT 3389- 3395 GROSS
PERF 3140, 3145, 3154, 3170, 3179, 3186, 3191, 3214
PERF 3216, 3218, 3240, 3244, 3389, 3393, 3395
ACID 3140- 3244 1500GALS
SWFR 3140- 3244 1500BBLs 90300LBS SAND
GOR DRY

GTY (GAS)-NO DETAILS
COMMINGLED**PRODUCTION TEST DATA**

SVN RVRS PERF 3678- 3718
PERF 3678- 3718
BRPG @ 3653 3678- 3718

DRILLING PROGRESS DETAILSRASMUSSEN HAL OPERATING
6 DESTA DR STE 2700

CONTINUED IC# 300257041490

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Prohibited**Petroleum Information**PI-WRS-GET
Form No 187**BB** a company of
The Dun & Bradstreet Corporation

COMPLETIONS SEC 10 TWP 23S RGE 36E
PI# 30-T-0021 11/30/90 30-025-09293-0001 PAGE 2

RASMUSSEN HAL OPERATING D X DG
55 STATE "A" A/C-1

DRILLING PROGRESS DETAILS

MIDLAND, TX 79705
915-687-1664

OWWO: OLD INFO: FORMERLY TEXAS PACIFIC OIL
#55 STATE A/C-1-A. ELEV 3482 DF. SPUD
3/25/59. 8 5/8 @ 333 W/300 SX, 5 1/2 @ 3799
W/200 SX. LOG TOPS: YATES 3128, SEVEN RIVERS
3346, QUEEN 3765. OTD 3800. PB 3799. COMP
5/8/59. IPF 94 BO, 182 BWPD. PROD ZONE:
SEVEN RIVERS 3678-3718.

09/05 LOC/1990/
11/29 3800 TD, PB 3653
COMP 8/20/90, IPP 225 MCFG, 21 BWPD,
GOR DRY, GTY (GAS) (NR)
PROD ZONE - YATES-SEVEN RIVERS 3140-3395
(COMMINGLED)
FIRST REPORT & COMPLETION