



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

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

October 13, 1999

Raptor Resources, Inc.
Attention: Bill R. Keathly
901 Rio Grande
Austin, Texas 78701

RE: Administrative application for an unorthodox infill Jalmat gas well location for the existing State "A" A/C-1 Well No. 74 (**API No. 30-025-09348**), located 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 13, 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 (480 acres comprising the N/2 and SW/4 of Section 13) does not correspond to our records, which indicates the existence of a 640-acre unit that comprises 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. Attached are copies of Division Orders No. R-9073 and R-9073-A and Division Administrative Orders NSL-2874, NSL-2874-A, NSL-2874-B (SD), and NSL-2874-C (SD).

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

RAPTOR RESOURCES, INC.

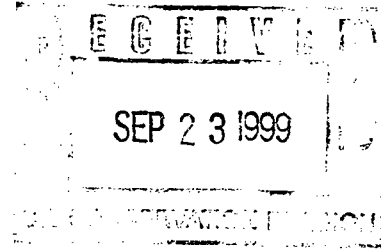
901 Rio Grande

Austin, Texas 78701

(512) 478-4427

September 14, 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)
1980' FNL and 660' FWL
Section 13, T 23S, R 36E (E)
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. 74 in the Jalmat Tansil Yates 7-Rivers (Pro Gas Pool). It is our desire to also simultaneously dedicate the existing 480- acre Proration Unit assigned to our well nos.20, 22, 57, 66, 71, 75, 106 and 122 to all nine wells. Previously approved orders are R 9073, NSL 2874, NSL 2874A, NSL 2728, SE 6182, SE 6193, SE 6264, SE 6229, SE 6305 and SE 6233.

The offset operator plat shows that Conoco Inc, Arch Petroleum, Gruy Petroleum Management Co., Doyle Hartman, John H Hendrix Corp, Mobil Exploration & Production, Prospective Investment and Trading Co 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 # 74
Section 13, T-23S, R-36E, (E)
API # 30-025-09348
Lea County, New Mexico**

RE: Application for Unorthodox Location

Notification of Offset Operators:

Conoco Inc
10 Desta Dr., Ste 100W
Midland, TX 79705

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

Gruy Petroleum Management Co.
P.O. Box 140907
Irving, TX 75014

Doyle Hartman
P.O. Box 10426
Midland, TX 79702

John H Hendrix Corp
P.O. Box 3040
Midland, TX 79702

Mobil Exploration and Production
P.O. Box 633
Midland, TX 79702

Prospective Investment and Trading Co.
P.O. Box 702320
Tulsa, OK 74170

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

Z 444 966 569

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Comco Inc.	
Street & Number 10 Dosta Dr Ste K0W	
Post Office, State, & ZIP Code Midland, TX 79705	
Postage	\$
Certified Fee	\$
Special Delivery Fee	\$
Restricted Delivery Fee	\$
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 320
Postmark or Date	

PS Form 3800 April 1995 State A A/C 1 # 74

Z 444 966 585

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Procreative Inv	
Street & Number Box 202320	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage	\$
Certified Fee	\$
Special Delivery Fee	\$
Restricted Delivery Fee	\$
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 320
Postmark or Date	

PS Form 3800 April 1995 State A A/C 1 # 74

Z 444 966 584

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Mobil Expl. & Prod	
Street & Number Box 633	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage	\$
Certified Fee	\$
Special Delivery Fee	\$
Restricted Delivery Fee	\$
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 320
Postmark or Date	

PS Form 3800 April 1995 State A A/C 1 # 74

Z 444 966 583

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to John H. Hendrix Corp	
Street & Number Box 3040	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage	\$
Certified Fee	\$
Special Delivery Fee	\$
Restricted Delivery Fee	\$
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 320
Postmark or Date	

PS Form 3800 April 1995 State A A/C 1 # 74

Z 444 966 582

Receipt for Certified Mail

US Postal Service

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Doyle Hartman	
Street & Number Box 10420	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage	\$
Certified Fee	\$
Special Delivery Fee	\$
Restricted Delivery Fee	\$
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 320
Postmark or Date	

PS Form 3800 April 1995 State A A/C 1 # 74

Z 444 966 581

US Postal Service
Receipt for Certified Mail

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

Sent to	Gray Rd. Mgmt. Co.
Street & Number	Box 140907
Post Office, State, & ZIP Code	Irving, TX 75014
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 320
Postmark or Date	

PS Form 3800, April 1995
State & A/C 1 74

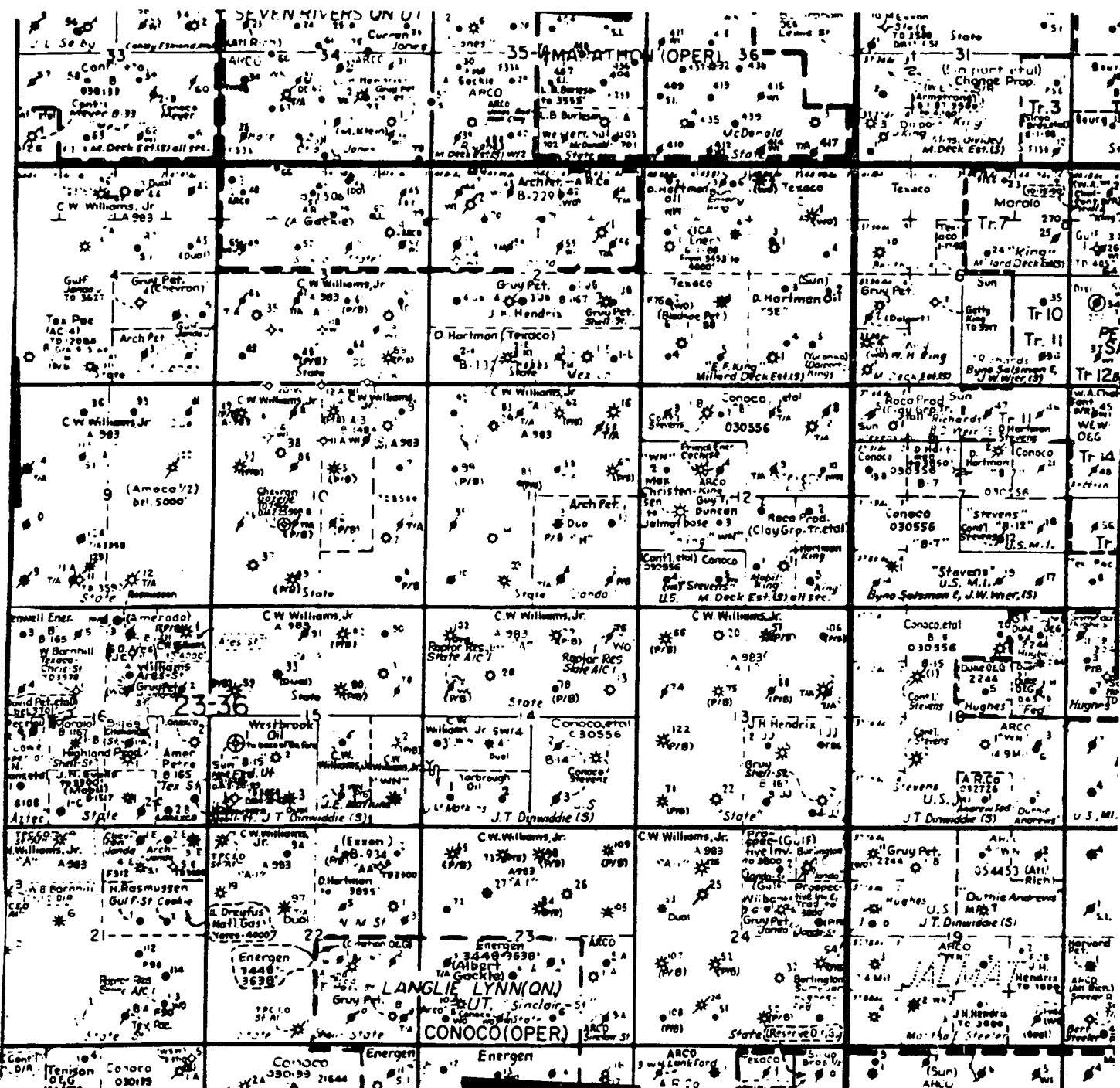
Z 444 966 570

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	P.O. Box 10340
Post Office, State, & ZIP Code	Midland, TX 79702
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 320
Postmark or Date	

PS Form 3800, April 1995
State & A/C 1 74



☐ Conoco
☐ Arch Petroleum
☐ Gulf Petroleum
 Doyle Hartman

J.H. Hendrix
 Mobil Exploration + Production
 Prospective Investments + Trading

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. 901 Rio Grande Austin, Tx. 78701		OGRID No_ 162791
		API Number 30 - 025-09348
Property Code 24669	Property Name State 'A' A/C 1	Well No. 74

' Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	13	23S	36E		1980	North	660	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, Tnsl, Yts, 7-Rivers (Pro Gas) (79240)									

Work Type Code R 16 Multiple	Well Type Code G 17 Proposed Depth	Cable/Rotary R 18 Formation Yates	Lease type Code S 19 Contractor	14 Ground Level Elevation 20 Spud Date
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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: Temporary Abandon in the LanglieMattix 7 Rvrs-Q-GB

PROPOSED OPERATIONS

1. Set CIBP above the Langlie Mattix perforations
2. Perf the Yates @ 2935-3190
3. Acidize
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:

Bill R. Keathly

Printed name:

Bill R. Keathly

Title:

R regulatory Agent for Raptor

Date:

9-14-99

Phone

(915) 697-1609

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached

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-102

Revised February 21, 1994

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 30-025-09348	2 Pool Code 79240	3 Pool Name Jalmat, Tnsl, Yts, 7-Rivers (Pro Gas)
4 Property Code 24669	5 Property Name State 'A' A/C 1	6 Well Number 74
7 OGRID No. 162791	8 Operator Name Raptor Resources, Inc,	9 Elevation

10 Surface Location

UL or lot no. E	Section 13	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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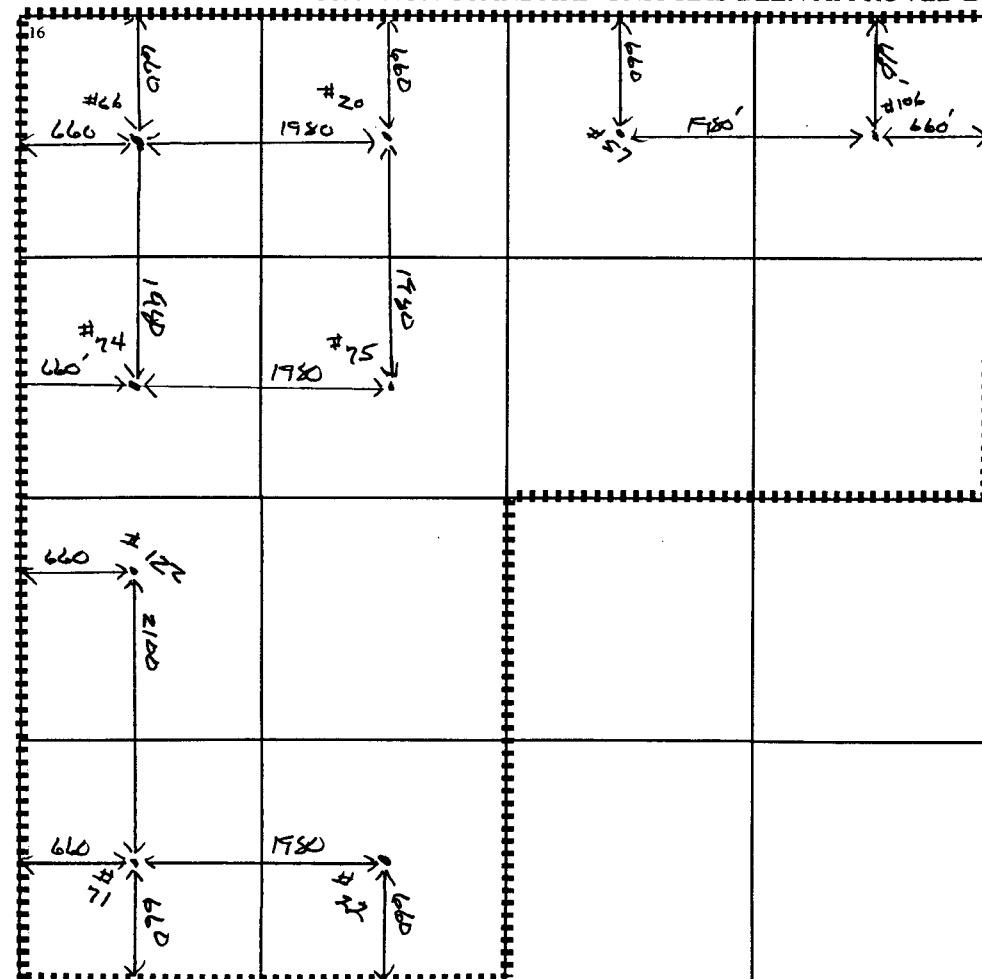
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 480	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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

9-15-99

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

RAPTOR RESOURCES, INC.

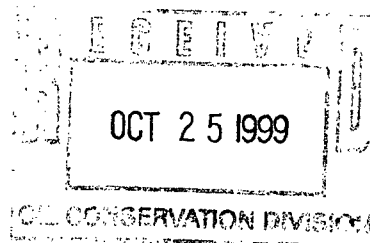
901 Rio Grande

Austin, Texas 78701

(512) 478-4427

October 20, 1999

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



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Jalmat, Tansil Yts 7 Rvrs (Pro Gas)
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Bill R. Keathly
Regulatory Agent for Raptor Resources

Cc: Oil Conservation Division - Hobbs

**State "A" A/C 1 # 74
Section 13, T-23S, R-36E, (E)
API # 30-025-09348
Lea County, New Mexico**

RE: Application for Unorthodox Location

Notification of Offset Operators:

Conoco Inc
10 Desta Dr., Ste 100W
Midland, TX 79705

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

Gruy Petroleum Management Co.
P.O. Box 140907
Irving, TX 75014

Doyle Hartman
P.O. Box 10426
Midland, TX 79702

John H Hendrix Corp
P.O. Box 3040
Midland, TX 79702

Mobil Exploration and Production
P.O. Box 633
Midland, TX 79702

Prospective Investment and Trading Co.
P.O. Box 702320
Tulsa, OK 74170

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

Z 444 966 637

Z 444 966 636

Z 444 966 635

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 # 74*

Sent to <i>Prospective Inv. Trading</i>	
Street & Number <i>Box 702320</i>	
Post Office, State, & ZIP Code <i>Tulsa, OK 74170</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ <i>3.20</i>
Postmark or Date	<i>21 OCT 1999</i>

13PS

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 # 74*

Sent to <i>Moh:1 Exp. Prod.</i>	
Street & Number <i>Box 433</i>	
Post Office, State, & ZIP Code <i>Middletown, TX 77702</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ <i>2.00</i>
Postmark or Date	<i>21 OCT 1999</i>

13PS

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 # 74*

Sent to <i>John H. Handrix Corp.</i>	
Street & Number <i>Box 3040</i>	
Post Office, State, & ZIP Code <i>Middletown, TX 77702</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ <i>2.00</i>
Postmark or Date	<i>21 OCT 1999</i>

13PS

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 # 74*

Sent to <i>Doyle Hartman</i>	
Street & Number <i>Box 10424</i>	
Post Office, State, & ZIP Code <i>Middletown, TX 77702</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ <i>3.20</i>
Postmark or Date	<i>21 OCT 1999</i>

13PS

Z 444 966 533

Z 444 966 532

Z 444 966 532

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/C1 #74*

Sent to <i>Gray Petre. Inpt. Co.</i>	
Street & Number <i>Bk 140707</i>	
Post Office, State, & ZIP Code <i>Irving, TX 75014</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ <i>320</i>
Postmark Date <i>DEC 21 1999</i>	Postmark of <i>1999</i>

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/C1 #74*

Sent to <i>Conoco Inc.</i>	
Street & Number <i>10 Delta Dr. Ste 600</i>	
Post Office, State, & ZIP Code <i>Midland, TX 79705</i>	
Postage	\$ <i>55</i>
Certified Fee	<i>140</i>
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	<i>125</i>
TOTAL Postage & Fees	\$ <i>320</i>
Postmark Date <i>DEC 21 1999</i>	Postmark of <i>MIDLAND TX 1999</i>

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/C1 #74*

Sent to <i>Arch Petre. Inc.</i>	
Street & Number <i>Bk 1340</i>	
Post Office, State, & ZIP Code <i>Midland, TX 79702</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	<i>125</i>
TOTAL Postage & Fees	\$ <i>320</i>
Postmark Date <i>DEC 21 1999</i>	Postmark of <i>MIDLAND TX 1999</i>

Z 444 966 569

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Comco Inc.	
Street & Number 10 Dosta Dr Ste K0W	
Post Office, State, & ZIP Code Midland, TX 79705	
Postage \$	
Certified Fee \$	
Special Delivery Fee \$	
Restricted Delivery Fee \$	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees \$ 320	
Postmark or Date	

PS Form 3800, April 1995 State A A/C1 #74

Z 444 966 585

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to Prospective Inv	
Street & Number Box 202320	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage \$	
Certified Fee \$	
Special Delivery Fee \$	
Restricted Delivery Fee \$	
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Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees \$ 320	
Postmark or Date	

PS Form 3800, April 1995 State A A/C1 #74

Z 444 966 585

US Postal Service
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No Insurance Coverage Provided.
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Sent to Mobil Expl. & Prod	
Street & Number Box 633	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage \$	
Certified Fee \$	
Special Delivery Fee \$	
Restricted Delivery Fee \$	
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TOTAL Postage & Fees \$ 320	
Postmark or Date	

PS Form 3800, April 1995 State A A/C1 #74

Z 444 966 583

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to John H. Hendrix Corp	
Street & Number Box 3040	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage \$	
Certified Fee \$	
Special Delivery Fee \$	
Restricted Delivery Fee \$	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees \$ 320	
Postmark or Date	

PS Form 3800, April 1995 State A A/C1 #74

Z 444 966 582

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

PS Form 3800, April 1995 State A A/C1 #74

Sent to Doyle Hartman	
Street & Number Box 10420	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage \$	
Certified Fee \$	
Special Delivery Fee \$	
Restricted Delivery Fee \$	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees \$ 320	
Postmark or Date	

Z 444 966 570

Z 444 966 581

US Postal Service
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 Do not use for International Mail (See reverse)

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Sent to	Arch Petro. Inc.
Street & Number	Co. Box 10340
Post Office, State, & ZIP Code	Midland, TX 79702
Postage	\$
Certified Fee	
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Postage	\$
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Special Delivery Fee	
Restricted Delivery Fee	
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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. 901 Rio Grande Austin, Tx. 78701		OGRID No_ 162791
		API Number 30 - 0 25-09348
Property Code 24669	Property Name State 'A' A/C 1	Well No. 74

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	13	23S	36E		1980	North	660	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 P 16 Multiple	Well Type Code G 17 Proposed Depth	Cable/Rotary R 18 Formation TnsI/Yates/7 Rvrs	Lease type Code S 19 Contractor	14 Ground Level Elevation 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: Temporary Abandoned in the Langlie Mattix 7 Rvrs-Qn-GB

PROPOSED OPERATIONS

- 1 Set CIBP above the Langlie Mattix perfs
2. Perf the Yates @ 2593-3190
3. Acidize
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: <i>Bill R. Keathly</i>		OIL CONSERVATION DIVISION	
Printed name: Bill R. Keathly		Approved by:	
Title: R regulatory Agent for Raptor		Title:	
Date: 10-20-99	Phone: (915) 697-1609	Approval Date:	Expiration Date:
		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

Submit to Appropriate District Office

District III
1000 Rio Brazos Rd. Aztec, NM 87410

PO Box 2088
Santa Fe, NM 87504-2088

State Lease - 4 Copies

Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-09348		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 74
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
E	13	23S	36E		1980	North	660	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 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 Signature Bill R. Keathly Printed Name Regulatory Agent - Raptor Title 10-20-99 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	

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
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.	30 025 09348
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	011792
7. Lease Name or Unit Agreement Name	
STATE A A/C 1	
8. Well No.	74
9. Pool name or Wildcat	LANGLIE MATTIX 7 RVRS QN GB
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator RAPTOR RESOURCES, INC. 162791
3. Address of Operator P.O. BOX 160430, AUSTIN, TX 78716	4. Well Location Unit Letter E : 1980 Feet From The N Line and 660 Feet From The W Line Section 13 Township 23S Range 36E NMMPM LEA County

11. 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"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER: <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

12. 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.

PLAN TO ADD ADDITIONAL PERFS THROUGH REMEDIAL WORK IN CURRENT POOL.

ADDITIONAL PERFS BEING (3184 - 3590).

REMEDIAL WORK SCHEDULED TO TAKE PLACE DURING JUNE-AUGUST 1999.

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

SIGNATURE

Russell Douglass

TITLE

PRESIDENT

DATE

5-25-99

TYPE OR PRINT NAME

RUSSELL DOUGLASS

TELEPHONE NO.

(512) 478-442

(This space for State Use)

APPROVED BY

Chris Williams

TITLE

DISTRICT I SUPERVISOR

DATE

JUN 25 1999

CONDITIONS OF APPROVAL IF ANY:

NSL-2874D(SD)



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

10/4/99

GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC	_____
DHC	_____
NSL	<u>X</u> _____
NSP	<u>X</u> _____SD
SWD	_____
WFX	_____
PMX	_____

Gentlemen:

I have examined the application for the:

Raptor Resources Inc State A A/c-1 # 74-E-13-23s-36e
Operator Lease & Well No. Unit S-T-R API 30-025-09348

and my recommendations are as follows:

OK

Yours very truly,

Chris Williams

Chris Williams
Supervisor, District 1

/ed

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 162791	
		3 Reason for Filing Code CH 9/1/99	
4 API Number 30-02509348	5 Pool Name Langlie Mathix 7 Rors Queen Graybug		6 Pool Code 37240
7 Property Code 24669	8 Property Name State A Ac. 1		9 Well Number 74

II. 10 Surface Location

UL or lot no. E	Section 13	Township 23S	Range 36E	Lot Idn	Feet from the 1980	North/South line N	Feet from the 660	East/West line W	County LEA
--------------------	---------------	-----------------	--------------	---------	-----------------------	-----------------------	----------------------	---------------------	---------------

11 Bottom Hole Location

UL or lot no. E	Section 13	Township 23S	Range 36E	Lot Idn	Feet from the 1980	North/South line N	Feet from the 660	East/West line W	County LEA
12 Lse Code ST	13 Producing Method Code TA	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 34053	19 Transporter Name and Address PLAINS MARKETING, L. P.	20 POD 2810144	21 O/G 0	22 POD ULSTR Location and Description
23	24	25	26	27
28	29	30	31	32
33	34	35	36	37
38	39	40	41	42
43	44	45	46	47
48	49	50	51	52

IV. Produced Water

53 POD	54 POD ULSTR Location and Description
--------	---------------------------------------

V. Well Completion Data

55 Spud Date	56 Ready Date	57 TD	58 PBDT	59 Perforations	60 DHC, DC, MC
61 Hole Size	62 Casing & Tubing Size	63 Depth Set		64 Sacks Cement	

VI. Well Test Data

65 Date New Oil	66 Gas Delivery Date	67 Test Date	68 Test Length	69 Tbg. Pressure	70 Csg. Pressure
71 Choke Size	72 Oil	73 Water	74 Gas	75 AOF	76 Test Method

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: *Russell Douglass*
Printed name: RUSSELL DOUGLASS
Title: PRESIDENT
Date: 4/22/99 Phone: (512) 478-4427

OIL CONSERVATION DIVISION

Approved by: *Chris Williams*
Title: JUN 16 1999 DISTRICT 1 SUPERVISOR
Approval Date:

77 If this is a change of operator fill in the OGRID number and name of the previous operator

T. Mark Tisdale 025706 T. Mark Tisdale Vice President 4-7-99
Previous Operator Signature Printed Name Title Date

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
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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30 025 09348
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.
Lease Name or Unit Agreement Name STATE A A/C 1
Well No. 74
Pool name or Wildcat LANGLIE MATTIX 7 RVRS QUEEN GB

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.)

Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER

Name of Operator
CLAYTON WILLIAMS ENERGY, INC.

Address of Operator
SIX DESTA DRIVE, SUITE 3000, MIDLAND, TEXAS 79705

Well Location
Unit Letter E : 1980 Feet From The NORTH Line and 660 Feet From The WEST Line
Section 13 Township 23S Range 36E NMPM LEA County

Elevation (Show whether DF, RKB, RT, GR, etc.)
3401' GR

11

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: TEMPORARILY ABANDON ☐

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) LOADED 7" CASING WITH FIELD SALT WATER.
- 2) PRESSURE TESTED CASING FROM SURFACE TO 3590' TO 530 PSI FOR 30 MINUTES.
- 3) TEMPORARILY ABANDONED WELLBORE FOR FUTURE USE.

This Approval of Temporary
Abandonment Expires 1/5/2004

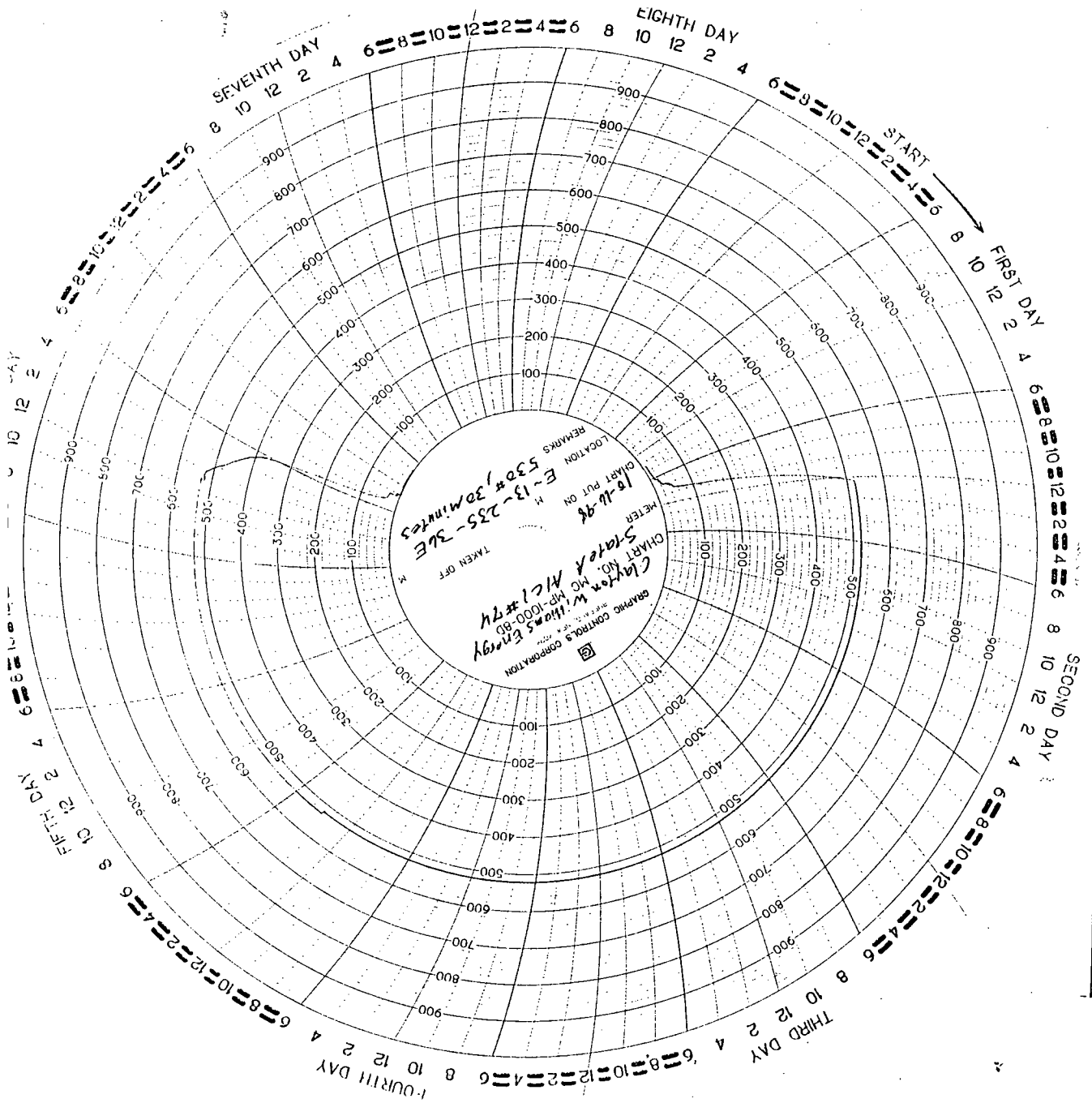
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Marilyn Martin TITLE REGULATORY ANALYST DATE 10-23-98
TYPE OR PRINT NAME MARILYN MARTIN TELEPHONE NO. 915-682-6324

(This space for State Use)

APPROVED BY Chris Williams TITLE DISTRICT 1 SUPERVISOR DATE JAN 05 1999

CONDITIONS OF APPROVAL, IF ANY:



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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30 025 09348

Indicate Type of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.

Lease Name or Unit Agreement Name

STATE A/C 1

Well No.

74

Pool name or Wildcat

LANGLIE MATTIX 7 RVRS QUEEN GB

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.)

Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

Name of Operator

CLAYTON WILLIAMS ENERGY, INC.

Address of Operator

SIX DESTA DRIVE, SUITE 3000, MIDLAND, TEXAS 79705

Well Location

Unit Letter E : 1980 Feet From The NORTH Line and 660 Feet From The WEST Line

Section 13 Township 23S Range 36E NMPM LEA County

Elevation (Show whether DF, RKB, RT, GR, etc.)

3401' GR

11

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☒

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ANBANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

ESTIMATED START DATE: 10/08/98

- 1) LOAD 7" CASING WITH FIELD SALT WATER. (CIBP SET AT 3590' W/35' CEMENT.)
- 2) PRESSURE TEST CASING FROM SURFACE TO 3590' TO 530 PSI FOR 30 MINUTES.
(RECORD TEST ON CHART FOR OCD SUBSEQUENT REPORT.)
- 3) TEMPORARILY ABANDON WELLBORE FOR FUTURE USE.

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

SIGNATURE

Marilyn Martin

TITLE REGULATORY ANALYST

DATE 10-05-98

TYPE OR PRINT NAME

MARILYN MARTIN

TELEPHONE NO. 915-682-6324

(This space for State Use)

APPROVED BY

Chris Williams

TITLE

DISTRICT 1 SUPERVISOR

DATE

10/22/98

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
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

WELL API NO.

30 025 09348

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name

State A AC 1

8. Well No.

74

9. Pool name or Wildcat

Langlie Mattix 7 Rvrs Queen BG

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Clayton Williams Energy, Inc.

3. Address of Operator

Six Desta Drive, Suite 3000 Midland, Texas 79705

4. Well Location

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

Section 13 Township 23S Range 36E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3401' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Temporarily Abandoned ☒

12. 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.

10/01/93

1) Loaded 7" casing with field salt water. (CIBP set at 3590' w/35' cement.)

2) Pressure tested casing from surface to 3590' to 530 psi for 30 minutes.
Chart Attached.

3) Temporarily abandoned wellbore for future use.

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

SIGNATURE

Greg Benton

TITLE Petroleum Engineer

DATE 10/06/93

TYPE OR PRINT NAME

Greg Benton

TELEPHONE NO. 682-6324

(This space for State Use)

APPROVED BY

[Signature]

TITLE

DISTRICT 1 SUPERVISOR

DATE

OCT 12 1993

CONDITIONS OF APPROVAL, IF ANY:

This Approval of Temporary
Abandonment Expires

10-1-98 ✓

OFFICE
HOBBS

10010202

10010202

9 8 6 4 2 10 12 2 4 6 8 10 12

9 8 6 4 2 10 12 2 4 6 8 10 12

FOUR
10 12

SECOND DAY
8 10 12 2

6 4 2 10 12 2 4 6 8 10 12

FIRST DAY
START 8 10 12 2 4 6 8 10 12 2 4 6 8 10 12

EIGHTH DAY
8 10 12 2 4

6 4 2 10 12 2 4 6 8 10 12

SEVENTH DAY
8 10 12 2 4 6 8 10 12

GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000-8D

METER

10-1-93
CHART PUT ON
10:30 AM

10-1-93
TAKEN OFF
11:00 AM

LOCATION STATE A/C 1 #74

REMARKS 96 min clock

Pressure 75.538
Held 30 min
650 ft 0'

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
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

RECEIVED

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

93 OCT 6 AM 9 13

WELL API NO. 30 025 09348
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 AC 1
8. Well No. 74
9. Pool name or Wildcat Langlie Mattix 7 Rvrs Queen GB

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator Clayton Williams Energy, Inc.
3. Address of Operator Six Desta Drive, Suite 3000 Midland, Texas 79705	4. Well 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>13</u> Township <u>23S</u> Range <u>36E</u> NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3401' GR	

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

12. 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.

Estimated Start Date: 09/30/93

- 1) Load 7" casing with field salt water. (CIBP set at 3590' w/35' cement.)
- 2) Pressure test casing from surface to 3590' to 500 psi for 30 minutes.
(Record test on chart for OCD subsequent report.)
- 3) Temporarily abandon wellbore for future use.

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

SIGNATURE Greg Benton TITLE Petroleum Engineer DATE 09/27/93
TYPE OR PRINT NAME Greg Benton TELEPHONE NO. (915) 682-6324

(This space for State Use)

APPROVED BY [Signature] TITLE DISTRICT 1 SUPERVISOR DATE SEP 29 1993
CONDITIONS OF APPROVAL, IF ANY:

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

RECEIVED

93 AUG 12 AM 8 47

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Clayton Williams Energy, L.L.C. Inc	Well API No. 30-025-09348
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 TA

Lease Name State A AC 1	Well No. 74	Pool Name, including Formation Langlie Mattix 7 Rvrs Queen GB	Kind of Lease State, Federal or Private	Lease No.
Location Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line Section 13 Township 23S Range 36E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Company	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 checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Xcel Gas Company	Address (Give address to which approved copy of this form is to be sent) 6 Desta Dr., Suite 5800 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.

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

OIL CONSERVATION DIVISION

Date Approved JUL 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.

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

RECEIVED

'91 JUL 22 AM 11 05

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Clayton W. Williams, Jr., Inc.		Well API No. 30-025-09348
Address Six Desta Drive, Suite 3000, 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: effective July 1, 1991	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
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 TA

Lease Name State A A/C 1	Well No. 74	Pool Name, Including Formation Langlie Mattix Seven Rvs. Queen GB	Kind of Lease State, Federal or Free	Lease No.
Location				
Unit Letter E	1980	Feet From The North	Line and 660	Feet From The West
Section 13	Township	23S	Range 36E	NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input 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 checked="" type="checkbox"/> or Dry Gas <input 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 Title

June 7, 1991 (915) 682-6324

Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUL 18 1991

By [Signature]
DISTRICT I 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.

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 Hal J. Rasmussen Operating, Inc.	Well API No. RECEIVED
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: <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Change in name <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 Hal J. Rasmussen, 306 W. Wall, Suite 600, Midland, Texas 79701	

II. DESCRIPTION OF WELL AND LEASE **TA**

Lease Name State A Ac 1	Well No. 74	Pool Name, Including Formation Langlie Mattix 7 Rvrs Queen GB	Kind of Lease State, Federal or Fee	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>13</u> Township <u>23 S</u> Range <u>36 E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input 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 checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Nat'l Gas & Phillips 66 Nat'l Gas	Address (Give address to which approved copy of this form is to be sent) Box 1492, El Paso, Texas 79978					
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.

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

OIL CONSERVATION DIVISION

AUG 21 1989

Date Approved

By

DISTRICT 1 SUPERVISOR

Title

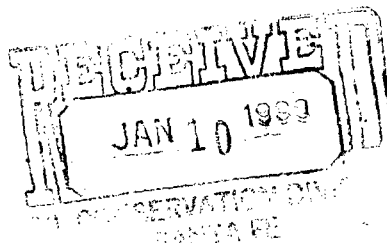
INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 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

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501



Form C-104
Revised 10-01-78
Format 05-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
 Name: Hal J. Rasmussen
 Address: 306 W. Wall, Suite 600, Midland, Texas 79701
 Reason(s) for filing (Check proper box):
☐ New Well
☐ Recompletion
☒ Change in Ownership
 Change in Transporter of:
☐ Oil
☐ Gashead Gas
☐ Dry Gas
☐ Condensate
 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
 Lease Name: State A A/C 1 Well No.: 74 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
 Line of Section: 13 Township: 23S Range: 36E , NMPM, Lea

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Texas New Mexico Pipeline Co.</u>	<u>Box 42130, Houston, Tx 77242</u>
Name of Authorized Transporter of Gashead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>El Paso Natural Gas Co. & Phillips 66 Nat'l</u>	<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 29 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 device tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for all wells 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 multi-completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas well	New well	Workover	Deepen	Plug Back	Some Res'v.	Drill R
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, CR, 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 exceed top of 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/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

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DEC 23 1988

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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 ☐
Recompletion ☐
Change in Ownership ☐

Change in Transporter of:

Oil ☐
Casinghead Gas ☐

Dry 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. 74	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 13 Township 23 Range 36 , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline	Address (Give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas Phillips Petroleum	Address (Give address to which approved copy of this form is to be sent) Jai, NM Box 6666, Odessa, Texas				
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 13	Twp. 23	Rge. 36	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.

Dee Ann Kemp
(Signature)

Acct. Asst. II

(Title)

12-21-81

(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 21 1982, 19

BY *Larry Nelson*
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.

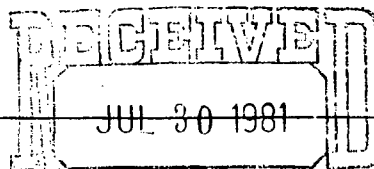
All sections of this form must be filled out completely for allowable on new and recompleted wells.

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.

DISTRIBUTION	
SANTA FE	
FILE	
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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-105
Effective 1-1-65



I.

Operator

SUN OIL COMPANY

Address

P.O. Box 1861, Midland, TX 79702

SANTA FE

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

SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
State "A" A/C-1	74	Langlie-Mattix 7 Rvrs.Q.Gryb.	State, Federal or Fee State	
Location				
Unit Letter E	1980	Feet From The North	Line and 660	Feet From The West
Line of Section 13	Township 23	Range 36	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)			
Texas New Mexico Pipeline	Box 1510, Midland, TX			
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)			
El Paso Natural Gas Phillips Petroleum	Jat, NM Box 6666, Odessa, TX			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	E	13	23	36
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't.	Diff. Res't.
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

JUL 28 1981

APPROVED

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 deeper 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 all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool in multi-

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U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form 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.	

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.)

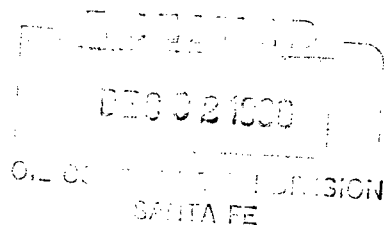
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Sun Texas Company		8. Farm or Lease Name State "A" A/c-1
3. Address of Operator P. O. Box 4067, Midland, Texas 79704		9. Well No. 74
4. Location of Well 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>13</u> TOWNSHIP <u>23-S</u> RANGE <u>36-E</u> NMPM.		10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3401' GR		12. County Lea

16. 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 temporarily abandoned November, 1965.

Set pumping unit & test, 14 BO, 165 MCF, 14 BW
Allowable reinstated 2-8-66.



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 - h7</u>	TITLE <u>Reg. Operations Supt.</u>	DATE <u>11-18-80</u>
APPROVED BY <u>Gerry Suptor</u>	TITLE <u>SUPERVISOR DISTRICT</u>	DATE <u>NOV 24 1980</u>
CONDITIONS OF APPROVAL, IF ANY:		

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

Operator

SUN TEXAS COMPANY

Address

P. O. Box 4067 Midland, Texas 79704

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

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
STATE A A/C-1	74	LANGUE-MATIX 7th	State, Federal or Fee STATE	
Location				
Unit Letter		Feet From The	Line and	Feet From The
E	1980	NORTH	660	WEST
Line of Section	Township	Range	NMPM,	County
13	23	36	LEA	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
TEXAS-NEW MEXICO PIPELINE	Box 1510 Midland, Texas
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
EL PASO NATURAL GAS PHILLIPS PETROLEUM	JAL, NEW MEXICO Box 6666, Odessa, Texas
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit: E Sec.: 13 Twp.: 23 Rge.: 36	

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, CR, 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

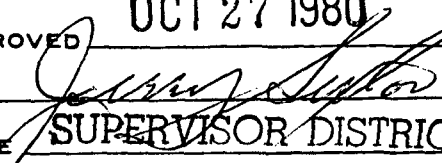
SEP 12 1980

(Date)

OIL CONSERVATION COMMISSION

OCT 27 1980

APPROVED _____, 19__

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 deeper well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.

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

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

Separate Forms C-104 must be filed for each pool in multi-completed wells.

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

NEW MEXICO OIL CONSERVATION COMMISSION

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

Nov 15 8 34 AM '65
State ☒ Fee ☐

5. State Oil & Gas Lease No.

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"/>	CHANGE OF OPERATION FROM TEXAS PACIFIC OIL COMPANY A DIVISION OF JOSEPH E. JENSEN & SONS, INC. TO TEXAS PACIFIC OIL COMPANY, INC. EFFECTIVE MAY 1, 1960	7. Unit Agreement Name
2. Name of Operator TEXAS PACIFIC OIL COMPANY		8. Farm or Lease Name State "A" A/c-1
3. Address of Operator P.O. Box 1069-Hobbs, New Mexico		9. Well No. 74
4. Location of Well UNIT LETTER E , 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 13 TOWNSHIP 23 RANGE 36 NMPM.		10. Field and Pool, or Wildcat Langlie-Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3401' GL		12. County Lea

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

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER **Temporarily Abandoned** ☒
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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.

Temporarily Abandoned. Held for remedial work and secondary recovery possibilities.

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

SIGNED *Area Engineer* TITLE **Area Engineer** DATE **11-11-65**

APPROVED BY *Area Engineer* TITLE **Area Engineer** DATE **11-11-65**

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110

Received 7/1/55

HOBBS OFFICE

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

1960 JAN 19 AM 10:28

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

Well No. 74 Unit Letter E S 13 T 23-SR 36-E Pool Langlie-Mattix

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

If well produces oil or condensate, give location of tanks: Unit NE 1/4 S 13 T 23-SR 36-E

Authorized Transporter of Oil or Condensate _____

Address _____

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

Authorized Transporter of Gas Phillips Petroleum Company

Address P. O. Box 6666, Odessa, Texas Date Connected 1/9/60

(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:

CHANGE OF OPERATION FROM TEXAS PACIFIC OIL COMPANY A DIVISION OF JOSEPH E. HENRIKSON & SONS, INC. EFFECTIVE MAY 1, 1960
--

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

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

Change in Ownership ☐ () Other ☒ (X)

Remarks: _____ (Give explanation below)

Gas now connected

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 15th day of January 19 60

By [Signature]

Approved [Signature] 19 60

Title Petroleum Engineer

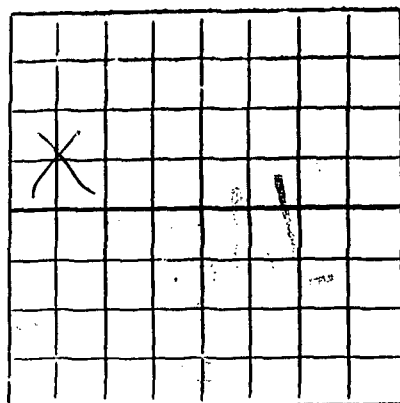
OIL CONSERVATION COMMISSION
By [Signature]

Company Texas Pacific Coal & Oil Company

Address P. O. Box 1688

Title _____

Hobbs, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

Santa Fe, New Mexico

OFFICE OCC

1959 JAN 4 AM 8:50

WELL RECORD

NOV 20 1959

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 "A" A/c-1
(Lease)

Well No. 74, in SW 1/4 of NW 1/4, of Sec. 13, T. 23-S, R. 36-E, NMPM.
Langlie-Mattix Pool, Lea County.

Well is 1980 feet from North line and 660 feet from West line
of Section 13. If State Land the Oil and Gas Lease No. is NM-2A

Drilling Commenced November 18, 1959. Drilling was Completed November 29, 1959

Name of Drilling Contractor F. W. A. Drilling Co. J. P. Gibbins, Inc.

Address Wichita Falls, Texas Midland, Texas

Elevation above sea level at Top of Tubing Head 3401. The information given is to be kept confidential until
1959

OIL SANDS OR ZONES

No. 1, from 3586' to 3626' CTM No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

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
9-5/8"	32.30	New	310	Float			Surface
7"	20	New	3586	Float			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	9-5/8"	320	300+4% Gel	Pump & Plug		
8-3/4	7"	3596	250+4% Gel	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole sand jetted for 4 Hrs. at 3602'. SOT w/10,000 gals. refined oil & 10,000 lbs. sand.

Result of Production Stimulation Flowed 75 bbls. oil, no water through a 20/64" choke in 4 hrs.

Tested 12/5/59.

Depth Cleaned Out 3626' CTM

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 3596 RTM feet, and from feet to feet.
Cable tools were used from 3586 feet to 3626 CTM feet, and from feet to feet.

PRODUCTION

Put to Producing December 5, 1959

OIL WELL: The production during the first 24 hours was 75 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.

Gravity 35°

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 1250	T. Devonian	T. Ojo Alamo
T. Salt 1475	T. Silurian	T. Kirtland-Fruitland
B. Salt 2798	T. Montoya	T. Farmington
T. Yates 2934	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3183	T. McKee	T. Mengfee
T. Queen 3602	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	150	150	Caliche & Sand				
150	324	174	Red Bed				
324	1190	866	Red Bed, Salt & Anhyd.				
1190	2796	1606	Anhyd. & Salt				
2796	2902	106	Anhyd. & Gyp.				
2902	3287	383	Anhyd. & Lime				
3287	3596	309	Lime				
3596	3626	30	Lime & Sand				

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.

December 29, 1959
Company or Operator Texas Pacific Coal & Oil Co. Address P. O. Box 1688, Hobbs, New Mexico
Name Title Petroleum Engineer

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

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

Well No. 74 Unit Letter # S 13 T23-S R 36-E Pool Langlie-Mattix

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

If well produces oil or condensate, give location of tanks: Unit NE 1/4 S 13 T23-S R 36-E

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 None

Address _____ 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:

No connection - Gas vented

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)

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

Executed this the 11th day of December 19 59

Approved _____ 19

OIL CONSERVATION COMMISSION

By _____

Title _____

By _____

Title Petroleum Engineer

Company Texas Pacific Coal & Oil Company

Address P. O. Box 1692

Hobbs, New Mexico

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 December 11, 1959
(Place) (Date)

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

Texas Pacific Coal & Oil Company-State "A" A/c-1 Well No. 74, in SW 1/4 NW 1/4,
(Company or Operator) (Lease)

E, Sec. 13, T. 23-S, R. 36-E, NMPM., Langlie-Mattix Pool
Unit Letter

Lea

County. Date Spudded 11/18/59 Date Drilling Completed 11/30/59

Please indicate location:

Elevation 3401.3 G.L. Total Depth 3629 G.L. PBD - - -

Top Oil/Gas Pay 3586 G.L. Name of Prod. Form. Seven Rivers

PRODUCING INTERVAL -

Perforations Sand-Jet perforated open hole at 3602

Open Hole 3586 - 3629 Depth Casing Shoe 3586 Depth Tubing 3584

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 75 bbls. oil, 0 bbls water in 4 hrs, 0 min. Size 20/64 Choke

GAS WELL TEST - T.P. 200 G.P. 525 GOR 499

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

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): S.O.T. w/10,000 gal. refined oil & 10,000lbs. 20/40 sand

Casing Tubing Date first new Press. 2500 Press. oil run to tanks 12/4/59

Oil Transporter Texas-New Mexico Pipeline Company

Gas Transporter None

Remarks:

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

Approved: 19 Texas Pacific Coal and Oil Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Engineer District Title Petroleum Engineer
Send Communications regarding well to:

Name Texas Pacific Coal and Oil Company

Address P. O. Box 1688, 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)

HOBBS OFFICE OCC

Name of Company Texas Pacific Coal and Oil Company		Address P. O. Box 1688, Hobbs, New Mexico				
Lease State "A" A/c-1	Well No. 74	Unit Letter # E	Section 13	Township 23-S	Range 36-E	
Date Work Performed 11/24 - 25/ 1959	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.

Ran 86 joints (3586') 7", 20#, J-55 casing. Set at 3596'.
Cemented with 250 sxs. reg. +4% Gel. Pumped plug to 3508' @ 11:00 A.M. 11/24/59.
Ran temperature survey after 12 hrs. - Top cement at 2230'.
Pressured up to 1000 psi on 7" casing for 30 minutes before and after drilling out.
Test O. K.

Witnessed by Jerry Lambeth	Position Petroleum Engineer	Company Texas Pacific Coal & Oil Company
-------------------------------	--------------------------------	---


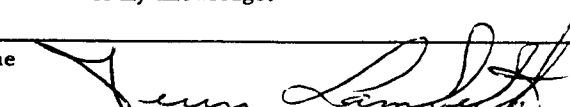
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	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 Engineer District I	Position Petroleum Engineer		
Date DEC 1 1959	Company Texas Pacific Coal and Oil Company		

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 and Oil Company		Address P. O. Box 1688, Hobbs, New Mexico					
Lease State "A" A/c-1	Well No. 74	Unit Letter E	Section 13	Township 23-S	Range 36-E		
Date Work Performed 11/18/59 11/20/59	Pool Langlie-Mattix			County Lea			
THIS IS A REPORT OF: (Check appropriate block)							
<input checked="" type="checkbox"/> Beginning Drilling Operations		<input checked="" type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work					

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

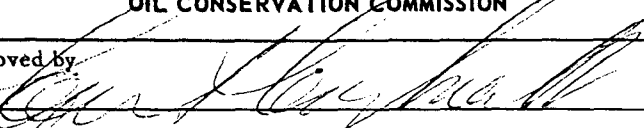
Spudded at 5:30 P.M. 11/18/59 to 324'

Ran 10 jts. (310') 9-5/8", 32#, J-55 casing. Set at 320'.

Cemented with 300 sxs. reg. neat + 4% gel and 2% calcium chloride.

Cement circulated. Pumped plug to 280' at 12:40 A.M. 11/19/59.

After 24 hours pressured-up on casing at 800 psi for 30 minutes before and after drilling out cement. Test O. K.

Witnessed by Jerry Eskew		Position Petroleum Engineer		Company Texas Pacific Coal and Oil Company		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev.	T D	P B T D		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 Jerry Eskew		
Title District Engineer				Position Petroleum Engineer		
Date NOV 24 1959				Company Texas Pacific Coal and Oil Company		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

NOTICE OF INTENTION TO DRILL

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)

October 27, 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" A/c-1

(Lease)

Well No. 74

in E

(Unit)

The well is

located 1,980

feet from the

North

line and

660

feet from the

West

line of Section 13

T. 23-S

R. 36-E

NMPM.

(GIVE LOCATION FROM SECTION LINE)

Langlie-Mattix

Pool,

Lea

County

A-983

If State Land the Oil and Gas Lease is No.

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary Rig to top of pay. Drill in with Cable Tools.

The status of plugging bond is Required Bond on File.

Drilling Contractor F. W. A. Drilling Co., Inc.

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
12"	9 5/8"	36#	New	300'	300
8 3/4"	7"	20#	New	3,700'	250

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.)

OCT 28 1959

Approved....., 19.....
Except as follows:

OIL CONSERVATION COMMISSION

By.....
Engineer District

Sincerely yours,

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

By.....

Position..... Manager of Production

Send Communications regarding well to

Name..... D. A. Bonney

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

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

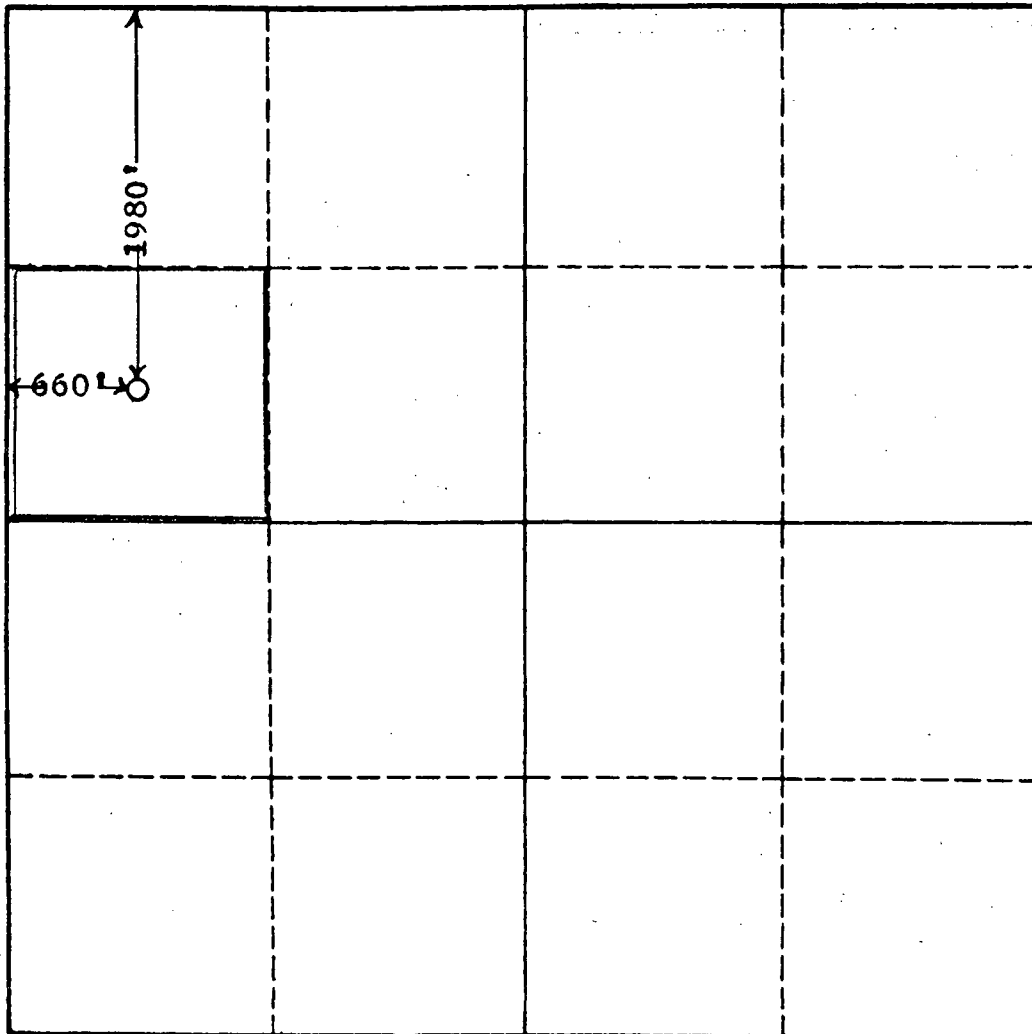
SECTION A

Operator Texas Pacific Coal & Oil Co.		Lease State "A" Account #1		1959 OCT 28 AM Well No. 9:03	
Unit Letter E	Section 13	Township 23 South	Range 36 East	County Lea	
Actual Footage Location of Well: 660' feet from the West line and 1980' feet from the North line					
Ground Level Elev.	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 communization 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 *[Signature]*
 Position **Manager of Production**
 Company **Texas Pacific Coal & Oil Co.**
 Date **October 27, 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 **10-24-59**
 Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**
[Signature]
 Certificate No. **N.M. - P.E. & L.S. NO. 676**

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



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

NOVEMBER 18, 1994

CLAYTON WILLIAMS ENERGY, INC.

SIX DESTA DRIVE, SUITE 3000

MIDLAND, TEXAS 79705

RE: CANCELLATION OF INTENT TO DRILL

STATE A AC 1

WELL #60 13-23S-36E 1980 North 1980 East

LANGLIE MATTIX 7 RVRS QUEEN CB

Gentlemen:

Six months or more have elapsed since Division Form C-101, Notice of Intention to Drill, for the subject well was approved. To date no progress reports, Forms C-103, have been received. Therefore, approval of your permit to drill this well has now expired and no drilling operations are to be initiated without further notice to and approval by the Oil Conservation Division. Pending such approval, this will be considered as an abandoned location.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
District I, Supervisor

JS:dp

cc: OCD Santa Fe
BLM
State Land Office
OCD Hobbs Well File



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

WELL API NO. 30-025-09345
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 AC 1
8. Well No. 60
9. Pool name or Wildcat Langlie Mattix 7 Ryrs Queen GB
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3391 GR

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator Clayton Williams Energy, Inc.
3. Address of Operator Six Desta Drive, Suite 3000 Midland, Texas 79705	4. Well Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>13</u> Township <u>23S</u> Range <u>36E</u> NMPM Lea County

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

12. 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.

Work will begin upon OCD approval

- 09/22/93. CIBP set @ 3450' w/35' cement on CIBP.
- Load hole w/10 PPG gelled brine from CIBP to surface.
- Perforate the 5-1/2" casing @ \pm 325'.
- Circulate cement down 5-1/2" casing and up the 5-1/2 / 8-5/8" annulus to surface.
(85 sx Class "C" cement)
- Cut the 5-1/2" and 8-5/8" off 3' below GL. Install P & A marker. Cut and remove deadmen.
Remove all junk from location.

Plug and Abandon Wellbore

THIS WELL MUST BE NOTIFIED 24 HOURS BEFORE THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103

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

SIGNATURE David G. Grafe TITLE Senior Operations Engineer DATE 12/05/94
TYPE OR PRINT NAME David G. Grafe TELEPHONE NO. 682-6324

(This space for State Use)

APPROVED BY [Signature] DISTRICT I SUPERVISOR DATE DEC 13 1994

CONDITIONS OF APPROVAL, IF ANY:

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

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

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

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

WELL API NO. 30-025-09345
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

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.)

Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name State A AC 1
Name of Operator Clayton Williams Energy, Inc.	8. Well No. 60
Address of Operator Six Desta Drive, Suite 3000 Midland, Texas 79705	9. Pool name or Wildcat Langlie Mattix 7 Rvrs Queen GB
Well Location Unit Letter <u>G</u> : 1980 Feet From The <u>North</u> Line and 1980 Feet From The <u>East</u> Line Section <u>13</u> Township <u>23S</u> Range <u>36E</u> NMPM Lea Country	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3391' GR

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

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.

12/27/94
TIH and tagged cement on CIBP at 3410'. Loaded hole w/80 bbls 10# gelled brine.
Perforated 5-1/2" casing at 325'. Circulated 100 sx Class C cement down 5-1/2" casing and up
5-1/2"/8-5/8" annulus to surface.
Cut 5-1/2" and 8-5/8" casing off 3' below GL. Cut and removed deadmen. Installed P & A
marker. Cleared location of all junk.

Plugged and Abandoned Wellbore 12/27/94

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

SIGNATURE David G. Grafe TITLE Senior Operations Engineer DATE 01/20/95
TYPE OR PRINT NAME David G. Grafe TELEPHONE NO. 682-6324

This space for State Use

APPROVED BY Charles Perrin TITLE OIL & GAS INSPECTOR DATE FEB 03 1995
CONDITIONS OF APPROVAL, IF ANY:

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, L.L.C. Inc.		Well API No. 30-025-09345
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"/> 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 TA

Lease Name State A AC 1	Well No. 60	Pool Name, including Formation Langlie Mattix 7 Rvrs Queen GB	Kind of Lease State, Federal <input checked="" type="checkbox"/>	Lease No.
Location Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line Section 13 Township 23S Range 36E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) Box 42130 Houston, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Xcel Gas Company	Address (Give address to which approved copy of this form is to be sent) 6 Desta Dr., Suite 5800 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.

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 JUL 27 1993

By [Signature]
Title Geologist

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 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

CONSERVATION DIVISION

RECOMPLETION DIVISION

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

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

API NO. (assigned by OCD on New Wells)

30 025 09345

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 ☐

7. Lease Name or Unit Agreement Name

State A A/C 1

2. Name of Operator

Clayton W. Williams, Jr., Inc.

8. Well No.

60

3. Address of Operator

Six Desta Drive, Suite 3000 Midland, Texas 79705

9. Pool name or Wildcat

Jalmat Tansill Yates 7 Rvrs

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line

Section 13

Township 23S

Range 36E

NMPM

Lea

County

10. Proposed Depth

PB to 3400'

11. Formation

Yates

12. Rotary or C.T.

N/A

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

GR = 3391'

14. Kind & Status Plug. Bond

15. Drilling Contractor

N/A

16. Approx. Date Work will start

Upon Approval (Oct/Nov)

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	326'	300	Surface
7-7/8"	5-1/2"	14#	3705'	250	2180'

Current Status - TA'd in the Langlie Mattix Seven Rivers Queen, GB

Proposed Operation

- 1) Set CIBP @ \pm 3400'. Dump bail cement on CIBP.
- 2) Test casing and repair as necessary
- 3) Perf Yates Formation
- 4) Acidize
- 5) Frac
- 6) Put on pump

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

David G. Grafe

TITLE Production Engineer

DATE 10/12/92

TYPE OR PRINT NAME

David G. Grafe

TELEPHONE NO. 682-6324

(This space for State Use)

APPROVED BY

Paul Young

TITLE

Geologist

DATE

OCT 10 1992

CONDITIONS OF APPROVAL, IF ANY:

Approved for recompletion work only - Jalmat^{gas} production.
subject to NSL approval

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Clayton W. Williams, Jr., Inc.			Lease State A A/C 1		Well No. 60
Unit Letter G	Section 13	Township 23S	Range 36E	County NMPM	Lea
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the 1980 line East					
Ground level Elev. GR - 3391		Producing Formation Yates		Pool Jalmat Tansill Yates 7 Rivers	
				Dedicated Acreage: 640 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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

David G. Grafe

Position

Production Engineer

Company

Clayton W. Williams, Jr. Inc

Date

10/13/92

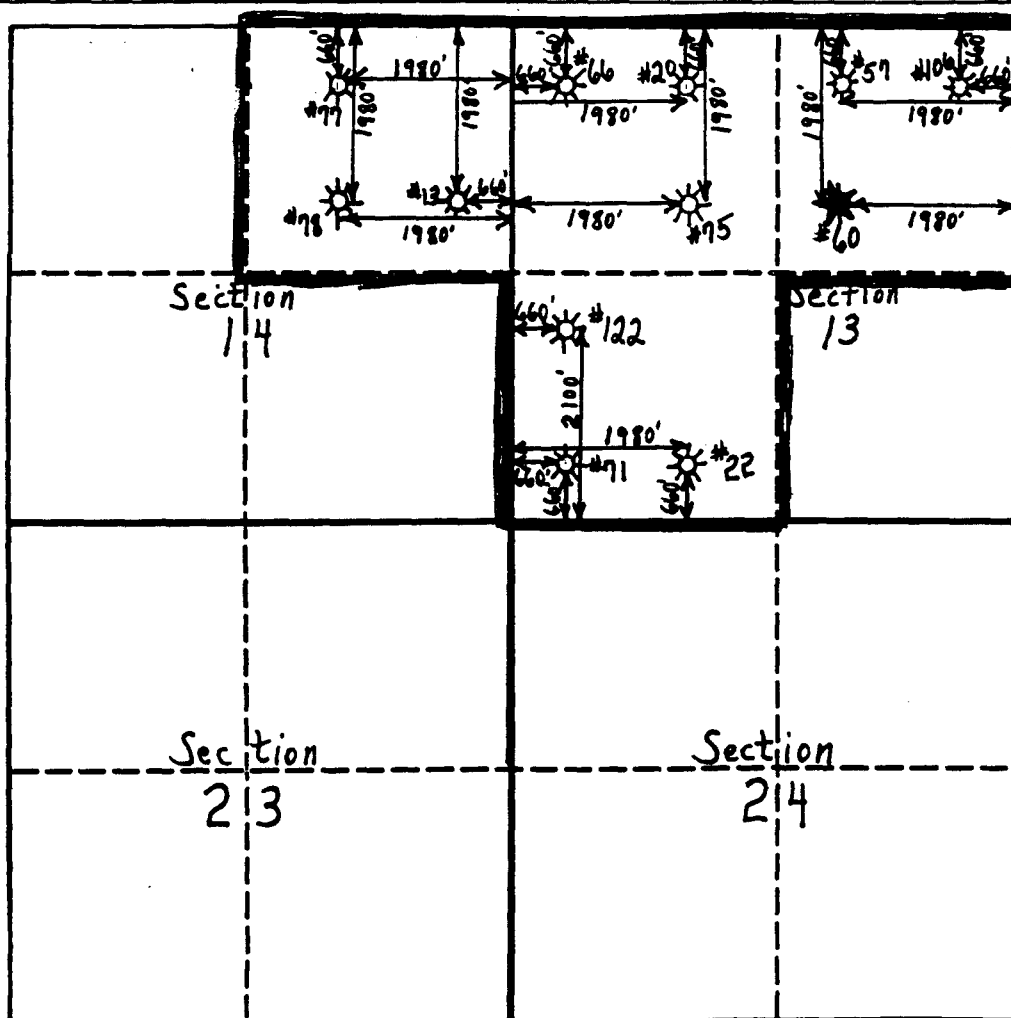
SURVEYOR CERTIFICATION

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.



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

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

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

OIL CONSERVATION DIVISION

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

OIL CONSERVATION DIVISION
RECEIVED

191 JUL 25 AM 9 53

I.

Operator Clayton W. Williams, Jr., Inc.	Well API No. 30-025- 09345
Address Six Desta Drive, Suite 3000, 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: <input checked="" type="checkbox"/> effective July 1, 1991
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
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. 60	Pool Name, Including Formation Langlie Mattix Seven Rvs. Queen GB	Kind of Lease State, Federal or Foreign	Lease No.
Location Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line Section 13 Township 23S Range 36E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) Texas New Mexico Pipeline Co. Box 42130, Houston, Texas 77242					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) Xcel Gas Company 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.

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

OIL CONSERVATION DIVISION

JUL 19 1991

Date Approved
By [Signature]
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.

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	Well API No.
Hal J. Rasmussen Operating, Inc.	
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"/>
If change of operator give name and address of previous operator Hal J. Rasmussen, 306 W. Wall, Suite 600 - Midland, Texas 79705	

RECEIVED

AUG 31 1989

OIL CONSERVATION DIV.
SANTA FE

II. DESCRIPTION OF WELL AND LEASE

Lease Name State A A/C 1	Well No. 60	Pool Name, Including Formation Langlie Mattix SR Qu GB	Kind of Lease State, Perm Lease	Lease No.
Location Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line Section 13 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 checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Texas New Mexico Pipeline Co.	Box 42130, Houston, Texas 77242
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Phillips 66 Natural Gas Co.	Bartlesville, Oklahoma
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
Printed Name Wm. Scott Ramsey General Manager
Date July 13, 1989 Telephone No. 915-687-1664

OIL CONSERVATION DIVISION

AUG 30 1989

Date Approved _____
By [Signature]
Title DISTRICT 1 SUPERVISOR

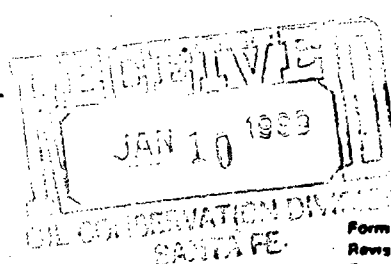
INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 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 RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL <input type="checkbox"/> GAS <input type="checkbox"/>
OPERATOR	
PROMOTION 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:
☐ Recompletion ☐ Oil ☐ Dry Gas
☒ Change in Ownership ☐ Casinghead Gas ☐ Condensate
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 1a
Lease Name State A A/C 1 Well No. 60 Pool Name, including Formation Langlie Mattix Seven Kind of Lease State, Federal or Fee State State
Location Rivers Queen GB
Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East
Line of Section 13 Township 23S Range 36E , NMPM, Lea Lea Co. Lea

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐
Texas New Mexico Pipeline Co. Address (Give address to which approved copy of this form is to be sent) Box 42130, Houston, Tx 77242
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
El Paso Natural Gas Co. Phillips 66 Natl Gas Address (Give address to which approved copy of this form is to be sent) Box 1492, El Paso, TX 79978
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 29 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 deeper well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells 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 multi-completed wells.

388 22 030

ADVISORY

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas well	New well	Workover	Deepen	Plug Back	Same Resrv.	Drill
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 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-Bble.	Water-Bble.	Gas-MCF

GAS WELL			
Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
Sealing Method (plug, sack pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

NOV 9 2 230
 RECEIVED

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
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	<input type="checkbox"/>	Change in Transporter of:		Other (Please explain)
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>	Name Change Only
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>	From: Sun Oil Company
		Dry Gas	<input type="checkbox"/>	
		Condensate	<input type="checkbox"/>	

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. 60	Pool Name, including Formation Langlie Mattix 7 Rvrs.Q.Gryb	Kind of Lease State, Federal or Fee	Lease No. State
Location Unit Letter G; 1980 Feet From The North Line and 1980 Feet From The East Line of Section 13 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 checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2528, Hobbs, NM 88240			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Co.	Address (Give address to which approved copy of this form is to be sent) 4001 Penbiank St., Odessa, Texas 79762			
If well produces oil or liquids, give location of tanks.	Unit 13	Sec. 23	Twp. 36	Rge. Yes
				Is gas actually connected? When 1960

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	Bble. 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.

Dee Ann Kemp
(Signature)
Acct. Asst. II
(Title)
12-16-81
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY James S. Salas
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

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)	Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter <input type="checkbox"/>		
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>	
Change in Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>	

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	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
State "A" A/C-1	60	Langlie-Mattix 7 Rvrs.Q.Gryb.	State, Federal or Fee State	
Location				
Unit Letter <u>G</u>	<u>1980</u>	Feet From The <u>North</u>	<u>1980</u>	Feet From The <u>East</u>
Line of Section <u>13</u>	Township <u>23-S</u>	Range <u>36-E</u>	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)			
Texas New Mexico Pipeline Co.	P.O. Box 2528, Hobbs, NM 88240			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Phillips Petroleum Co.	4001 Penbriank St., Odessa, TX 79762			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
		13	23	36
Is gas actually connected?	When			
Yes	1-9-60			

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'tv.	Diff. Res'tv.
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]
(Signature)
Production/Proration Supervisor
(Title)
July 1, 1981
(Date)

OIL CONSERVATION COMMISSION

APPROVED [Signature] 19 1981
BY [Signature]
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 ownership, well name or number, or transporter, or other such change of conditions.

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

DISTRIBUTION			
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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 TEXAS COMPANY	
Address	
P. O. Box 4067 Midland, Texas 79704	
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 Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

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	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
STATE A A/C-1	60	LANGLIE-MATIX 7 RUL	State, Federal or Fee	STATE
Location				
Unit Letter G : 1980 Feet From The NORTH Line and 1980 Feet From The EAST				
Line of Section 13 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 checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Texas-New Mexico Pipeline Co	P.O. Box 2528, Dallas New Mexico 75221					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
PHILLIPS PETROLEUM CO.	4001 Petroleum Blvd, ODESSA, TX. 79762					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	13	23-S	36-E		YES	1/9/60

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'tv.	Diff. Res'tv.
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.

C. English
(Signature)

Regional Operations Superintendent/West
(Title)

SEP 12 1960
(Date)

OIL CONSERVATION COMMISSION

APPROVED OCT 27 1960, 19

BY *James L. Suter*
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 deepener 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 completion.

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

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

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator
Texas Pacific Oil Company Inc.

3. Address of Operator
P.O. Box 4067, Midland, Texas 79701

4. Location of Well
UNIT LETTER G 1980 FEET FROM THE North LINE AND 1980 FEET FROM
THE East LINE, SECTION 13 TOWNSHIP 23-S RANGE 36-E N.M.P.M.

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
NM-2A

7. Unit Agreement Name

8. Farm or Lease Name
State "A" Ac-1

9. Well No.
60

10. Field and Pool, or Wildcat
Langlie Mattix

11. Elevation (Show whether DF, RT, GR, etc.)
3401' DF

12. County
Lee

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☒ ALTERING CASING ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPS. ☐ PLUG AND ABANDONMENT ☐

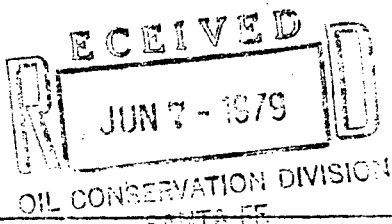
PULL OR ALTER CASING ☐ OTHER ☐ CASING TEST AND CEMENT JOB ☐

OTHER ☐

SUBSEQUENT REPORT OF:

7. 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.

S-16-79 Acidized w/1000 15% FE NE Acid &
Treated Formation for scale and corrosion
w/ 110 Gals SP 203 plus 110 Gals KP
102 corrosion Inhibitor. Returned to
Production.



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

9. W. J. McClintock TITLE Reg Oper Supt. DATE 5-18-79

10. Larry Lupton TITLE SUPERVISOR DISTRICT I DATE JUN 6 1979

11. CONDITIONS OF APPROVAL, IF ANY:

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

NEW MEXICO OIL CONSERVATION COMMISSION

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

70 APR 6 AM 8 50

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 <small>(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.)</small>	
1. OIL WELL <input checked="" 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 1069, Hobbs, New Mexico 88240	9. Well No. 60
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>13</u> TOWNSHIP <u>23-S</u> RANGE <u>36-E</u> NMPM.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3401' DF	12. County Lea

16. 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 checked="" 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"/>	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. 1. Moved in, rigged up, pulled rods and tubing. 2. Set CIBP at 3580'/ 3. Perforated 3470-78-82-3502-06-22-39-51-62-66' with 3/8" JSPF. 4. Packer set at 3450', Acidized with 2500 gal. 15% N.E. acid with balls. 5. Pulled tubing and packer. Ran tubing rods and pump. 6. Placed well on test.
--

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>[Signature]</u>	TITLE <u>Area Superintendent</u>	DATE <u>April 2, 1970</u>
APPROVED BY <u>[Signature]</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form 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-2 A

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator	
Texas Pacific Oil Company, Inc.	
3. Address of Operator	
P. O. Box 1069, Hobbs, New Mexico 88240	
4. Location of Well	
UNIT LETTER <u>G</u> 1980 FEET FROM THE <u>North</u> LINE AND 1980 FEET FROM	
THE <u>East</u> LINE, SECTION <u>13</u> TOWNSHIP <u>23-S</u> RANGE <u>36-E</u> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	
3401' DF	

7. Unit Agreement Name
8. Farm or Lease Name
State "A" A/c-1
9. Well No.
60
10. Field and Pool, or Wildcat
Langlie Mattix
12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>
SUBSEQUENT REPORT OF:	
REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <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.	
1. Move in and rig up. Pull rods, pump and tubing.	
2. Set CIBP at 3580'.	
3. Perf. 3470-78-82-3502-06-22-39-51-62 and 66'.	
4. Run retrievable packer at 3450'. Acidize with 2500 gal. 15% NE.	
5. Release packer. Run tubing, pump and rods.	
6. Place well on test.	

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED	TITLE	DATE
<u>[Signature]</u>	<u>Area Superintendent</u>	<u>March 19, 1970</u>
APPROVED BY	TITLE	DATE
<u>[Signature]</u>	<u>SUPERVISOR DISTRICT</u>	<u></u>
CONDITIONS OF APPROVAL, IF ANY:		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110

Revised 7/1/55

HOBBS OFFICE

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

1960 JAN 19 AM 10:29

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

Well No. 60 Unit Letter G S 13 T23-S R36-E Pool Langlie-Mattix

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

If well produces oil or condensate, give location of tanks: Unit NE 1/4 S 13 T23-S R 36-E

Authorized Transporter of Oil or Condensate _____

Address _____

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

Authorized Transporter of Gas Phillips Petroleum Company

Address P. O. Box 6666, Odessa, Texas Date Connected 1/9/60

(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 ()

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

Change in Ownership () Other (X)

Remarks: _____ (Give explanation below)

Gas now connected.

CHANGE OF OPERATION FROM
TEXAS PACIFIC OIL COMPANY
A DIVISION OF JOSEPH E. SEABOARD & 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 15th day of January 19 60

By _____

Approved JAN 19 1960 19

Title Petroleum Engineer

OIL CONSERVATION COMMISSION

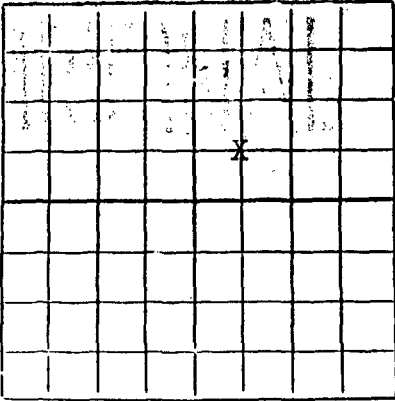
Company Texas Pacific Coal & Oil Company

By _____

Address P. O. Box 1688

Title Engineer District 1

Hobbs, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBS OFFICE OCC

1959 AUG 24 AM 8:58
WELL RECORD

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 & Oil Company New Mexico State "A" A/c-1
(Company or Operator) (Lease)
Well No. 60, in SW 1/4 of NE 1/4, of Sec. 13, T. 23-S, R. 36-E, NMPM.
Langlie-Mattix Pool, Lea County.
Well is 1980 feet from North line and 1980 feet from East line
of Section 13. If State Land the Oil and Gas Lease No. is A-983
Drilling Commenced May 5, 1959 Drilling was Completed May 15, 1959
Name of Drilling Contractor F.W.A. Drilling Company Inc.
Address Wichita Falls, Texas
Elevation above sea level at Top of Tubing Head 3391 The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from * 3593 to 3606 No. 4, from * 3626 to 3628
No. 2, from * 3609 to 3615 No. 5, from to
No. 3, from * 3617 to 3620 No. 6, from to

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	315	Float			Surface String
5 1/2	14	New	3695	Float		* 3593 - 3628	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	326	300	Pump & Plug		
7 7/8	5 1/2	3705	250 + 4% gel	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3593 - 3606, 3609 - 3615, 3617 - 3620, 3626 - 3628 with 4 shots/foot.
Treated with 1000 gal. mud acid and SOT with 25,000 gal. refined oil and 50,000 lbs. sand.
Result of Production Stimulation. Flowed 167 bbls. oil and 22 bbls. BS&W in 6 hours through a
22/64" choke. Tubing pressure was 475 p.s.i. GOR-668.
Depth Cleaned Out 3695 D.F.

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 7724 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1944, 1944

OIL WELL: The production during the first 24 hours was 189 barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity

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.	1809	T. Devonian	
T. Salt	1864	T. Silurian	
B. Salt	2740	T. Montoya	
T. Yates	2716	T. Simpson	
T. 7 Rivers	3175	T. McKee	
T. Queen	3150	T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
		T. Ojo Alamo	
		T. Kirtland-Fruitland	
		T. Farmington	
		T. Pictured Cliffs	
		T. Menefee	
		T. Point Lookout	
		T. Mancos	
		T. Dakota	
		T. Morrison	
		T. Penn	
		T.	
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	310	310	Red & Red sand				
310	1020	690	Red sand				
1020	1111	251	Red sand & argillite				
1111	2713	1602	argillite & salt				
2713	2776	63	argillite, lime, & Gyp				
2776	3434	658	lime & Gyp				
3434	3704	270	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.

Company or Operator
Name
Address
Position or Title
(Date)

BEST COPY
available

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
TO TRANSPORT OIL AND NATURAL GAS

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

Well No. 60 Unit Letter G S 13 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 NE 1/4 S 13 T 23S R 36E

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipeline Co.

Address Box 1510 Midland, Texas

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

Authorized Transporter of Gas _____

Address _____ 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:

Gas being vented. No pipeline connection.

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)

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

Executed this the 26th day of May 1959

By John R. Pitt

Title Petroleum Engineer

Company Texas Pacific Coal & Oil Co.

Address P. O. Box 1688

Hobbs, New Mexico

Approved _____ 19 _____

OIL CONSERVATION COMMISSION

By [Signature]

Title _____

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

May 26, 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. 60, in SW 1/4 NE 1/4,
(Company or Operator) (Lease)

G, Sec. 13, T. 23S, R. 36E, NMPM, Langlie-Mattix Pool
Unit Letter

Lea

County Date Spudded 5/5/59 Date Drilling Completed 5/15/59

Please indicate location:

Elevation 3402 KB 3391 GL Total Depth 3706 PBD 3695

Top Oil/Gas Pay 3593 Name of Prod. Form. Queens

PRODUCING INTERVAL -

Perforations 3593-3606; 3609-3615; 3617-20; 3626-28

Open Hole - Depth Casing Shoe 3705 Depth Tubing 3635

OIL WELL TEST -

Natural Prod. Test: bbls, oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 167 bbls, oil, 22 bbls water in 6 hrs, - min. Size 22/64 B.S. & Choke

GAS WELL TEST - T.P. 475 GOR 668

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

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): 1,000 gal. mud acid

Casing Press. Tubing Press. 2500 Date first new oil run to tanks 5/24/59

Oil Transporter Texas-New Mexico Pipeline Company

Gas Transporter None

Remarks:

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

Approved MAY 27 1959, 19.

Texas Pacific Coal & Oil Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: [Signature] (Signature)

Title: Petroleum ENGINEER

Send Communications regarding well to:

Name: Texas PACIFIC Coal & Oil Company

Address: P. O. Box 1688 - Hobbs, N. M.

By: [Signature]

Title: [Signature]

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 of New Mexico "A" A/c-1	Well No. 60	Unit Letter G	Section 13	Township 23-S	Range 36-E	
Date Work Performed 5/13/59	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 3706'. Ran 112 jts. (3695'), 5½" 14# J-55, smls. csg. set at 3705'. Cemented with 250 sacks reg. neat 4% gel. Pumped plug to 3638' at 11:45 P.M., 5/13/59. Ran float shoe and float collar. Float collar on top of second joint.

Ran temperature survey after 12 hours. Top of cement at 2180'. Cement in 5½" casing at 3512'. Drilled out cement to 3695'. Tested casing with 900 psi for 30 minutes before and after drilling out cement.

Witnessed by Jerry Eskew	Position Petroleum Engineer	Company Texas Pacific Coal & Oil Company
------------------------------------	---------------------------------------	--

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

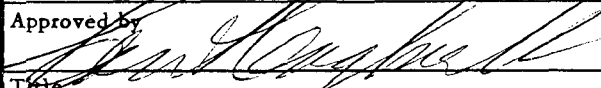
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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 Jerry Eskew
Title Engineer	Position Petroleum Engineer
Date 5/13/59	Company Texas Pacific Coal & Oil Company

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		1959 MAY 12 AM 6 55 Hobbs, New Mexico	
Lease State "A" A/c-1	Well No. 60	Unit Letter G	Section 13	Township 23-S	Range 36-E
Date Work Performed 5/5/59	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.

Spudded at 5:30 P.M., 5/5/59. Drilled to 328' in redbed.
Ran 10 joints 8-5/8" 24#, H-40, smls. casing, 315', with
float shoe set at 326'. Cemented w/300 sacks reg. neat.
Pumped plug to 286' at 10:00 P.M., 5/5/59, cement circulated.
Tested casing in 24 hours with 800 psi for thirty minutes.
Test o.k.

Witnessed by Jerry Eskew	Position Petroleum Engineer	Company Texas Pacific Coal & Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

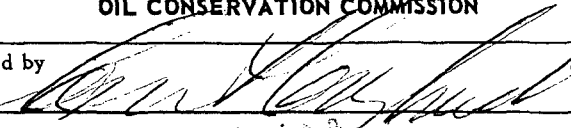
ORIGINAL WELL DATA

D F Elev.	T D	P B T D	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

Approved by 	I hereby certify that the information given above is true and complete to the best of my knowledge.	
Title Engineer District A	Name Jerry Eskew	
Date MAY 12 1959	Position Petroleum Engineer	
	Company Texas Pacific Coal & Oil Company	

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

Wells
12-23-59

September 24, 1959

C
O
P
Y

Texas Pacific Coal & Oil Company
Hobbs, New Mexico

Attention: Mr. Jerry Eskew

Administrative Order NFO-449

Gentlemen:

Reference is made to your application for permission to flare or vent low pressure casinghead gas from your State of New Mexico "A" Wells No 60, 57 and 66, located in the SW/4 NE/4, NW/4 NE/4, NW/4 NW/4, of Section 13, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico, in the Langlie-Mattix Pool

By authority granted me under provisions of paragraph (10) of Order R-520, as amended by Order R-553, you are hereby authorized to flare gas from the above described wells until December 23, 1959.

In the future if you secure a connection for your gas, you must file an amended C-110 showing the applicable information. If you have not filed Form C-110, please do so immediately in compliance with the rule.

Prior to December 10, 1959, please furnish the Santa Fe office of the Commission with a progress report of your efforts to eliminate the flaring or venting of gas from the above described well. Failure to do so will subject the well to cancellation of allowable.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/og

cc: Oil Conservation Commission - Hobbs

OIL CONSERVATION COMMISSION
P. O. BOX 871
SANTA FE, NEW MEXICO

13-23-36
STATE A
W. J. Porter

January 11, 1960

C
O
P
Y

Texas Pacific Coal & Oil Company
Hobbs, New Mexico

Attention: Mr. Jerry Eskew

Re: Administrative Orders NFO-429
and NFO-449

Gentlemen:

You are hereby notified that Administrative Order NFO-449 granted September 24, 1959, expired December 10, 1959. Well records on file at this office indicate that gas connections have not been made to your State "A" Wells No. 60, 57 and 66 located in the SW/4 NE/4, NW/4 NE/4 NW/4 NW/4 of Section 13, Township 23 South, Range 36 East, Lea County, New Mexico, in the Langlie-Mattix Pool.

Flaring or venting of gas from the above described wells after December 10, 1959, is in violation of Order R-520 as amended by Order R-553, of the Oil Conservation Commission, and subjects the wells to cancellation of allowable.

Prior to January 20, 1960, please furnish the Santa Fe and Hobbs offices of the Commission with the reports requested in Commission letter to you dated September 24, 1959.

Status of your State "A" Ac 1 Well No. 27 covered by Administrative Order NFO-429 is requested at this time also.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/og
cc: Oil Conservation Commission - Hobbs

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

NOTICE OF INTENTION TO DRILL

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 C- 128 in triplicate to first 3 copies of form C-101

Fort Worth, Texas

(Place)

April 29, 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. 60

"G"

(Unit)

The well is

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

East line of Section 13, 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"	14#	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.)

MAY 4 1959

Approved _____, 19_____
Except as follows:

OIL CONSERVATION COMMISSION

By _____

Sincerely yours,

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

By _____

Position Manager of Production

Send Communications regarding well to

Name D. A. Bonney

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

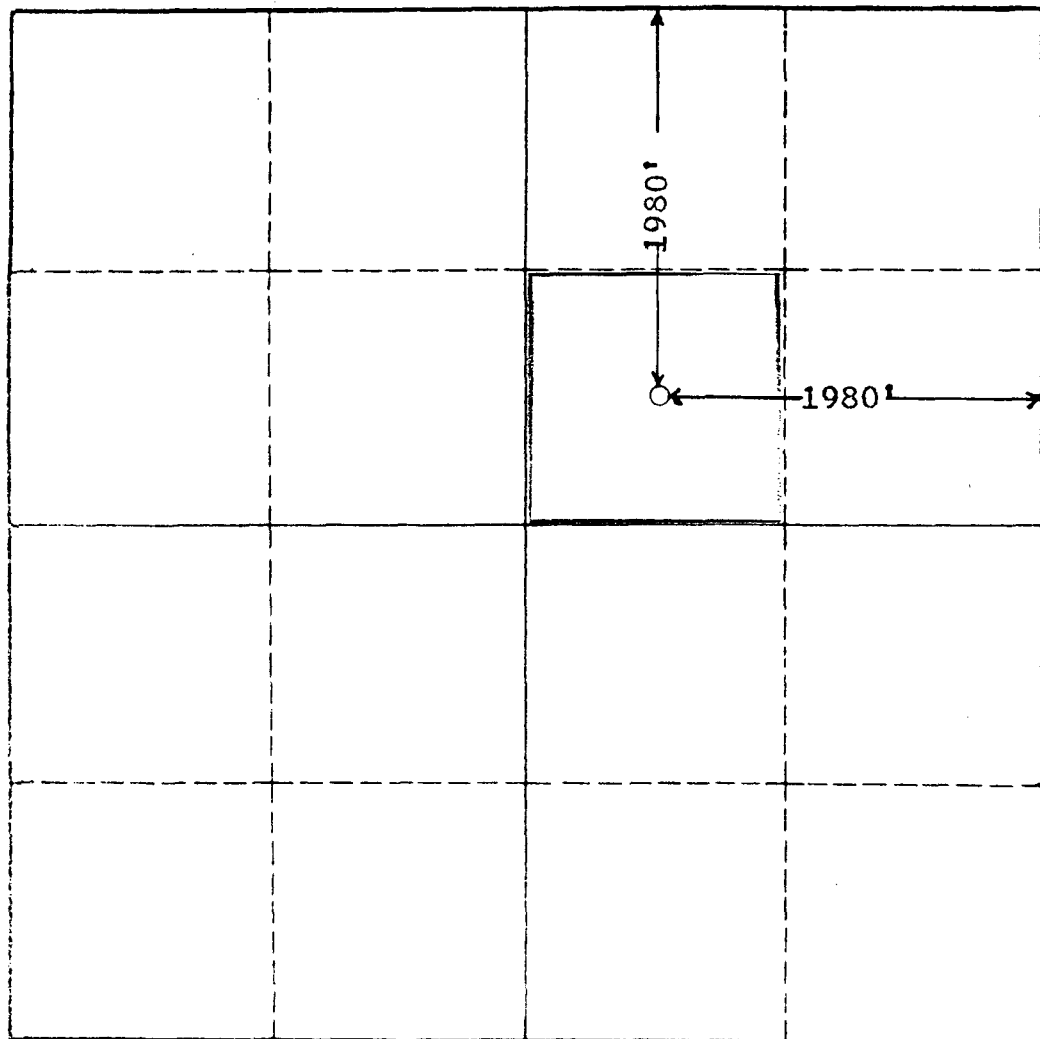
SECTION A

Operator Texas Pacific Coal & Oil Co.		Lease N.M. State "A" Account #1		Well No. 60 7-23
Unit Letter G	Section 13	Township 23 South	Range 36 East	County Lea
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the East line				
Ground Level Elev.	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 *[Signature]*
Position
Manager of Production
Company
TEXAS PACIFIC COAL & OIL CO.
Date
April 29, 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
4-28-59
Registered Professional Engineer
and/or Land Surveyor, JOHN W. WEST
[Signature]
Certificate No.
N.M. - P.E. & L.S. NO. 676

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