NSL(SD) 10/25/99

RAPTOR RESOURCES, INC.

901 Rio Grande

Austin, Texas 78701

OCT 4 1999
OIL CONSERVATION

September 24, 1999

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

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

Dear Mr. Stogner,

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

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

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

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

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

Sincerely,

Bill R. Keathly

Regulatory Agent for Raptor Resources

Cc: Oil Conservation Division - Hobbs

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

RE: Application for Unorthodox Location

Notification of Offset Operators:

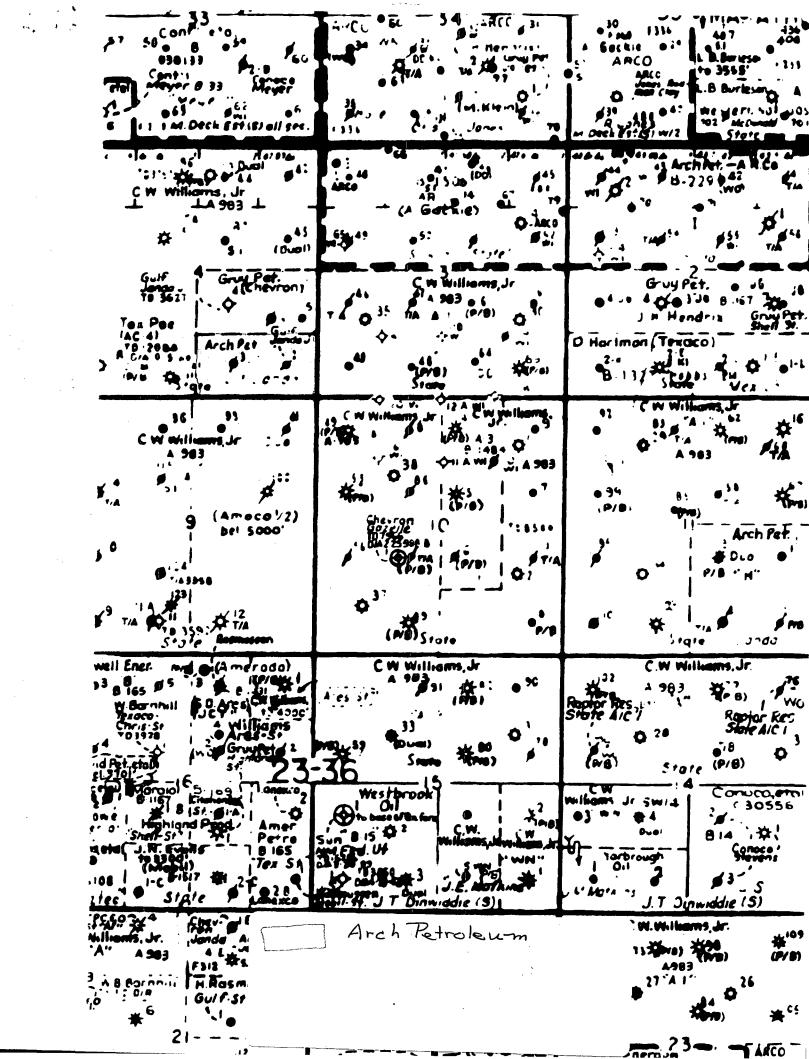
Arch Petroleum Inc. P.O. Box 10340 Midland, TX 79702

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

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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

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 Offico State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

District III PO Box 2088 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

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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

Revised February 21, 1994 instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

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NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

Haschion)

September 17, 1999

Raptor Resources, Inc.

Attention: Bill R. Keathly

P. O. Box 160430

Austin, Texas 78716-0430

RE:

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

Dear Mr. Keathly:

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

Sincerely.

Michael E. Stogner

Chief Hearing Officer/Engineer

MES/kv

cc:

New Mexico Oil Conservation Division - Hobbs

New Mexico State Land Office - Santa Fe

Kathy Valdes - OCD, Santa Fe

NSL (SD) 9/9/99

RAPTOR RESOURCES, INC.

P.O. Box 160430

Austin, Texas 78716-0430

(512) 478-4427



AUG 2 0 1999

August 15, 1999

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

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

Dear Mr. Stogner,

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

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

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

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

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

Sincerely,

Bill R. Keathly

Regulatory Agent for Raptor Resources

ipt Bear

Cc: Oil Conservation Division - Hobbs

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

RE: Application for Unorthodox Location

Notification of Offset Operators:

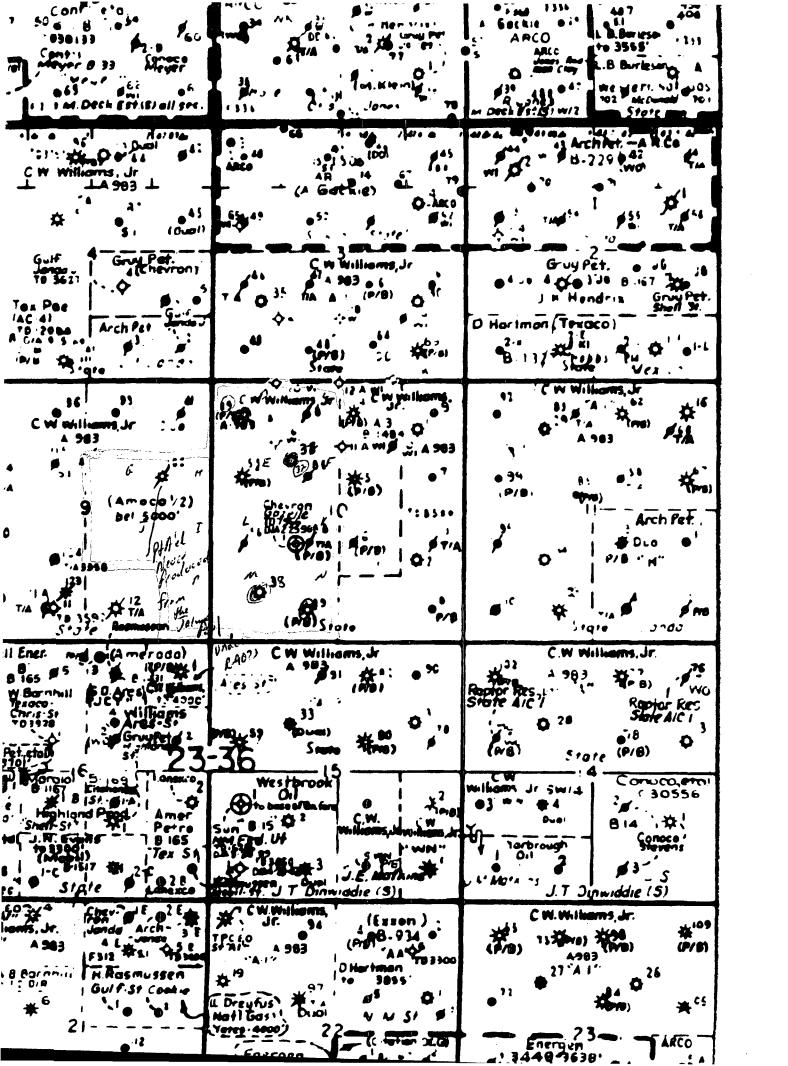
Arch Petroleum Inc. P.O. Box 10340 Midland, TX 79702-7340

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

US Postal Service

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

Sport to Force. Street & Number 105 10 Certified Fee 2661 lingA ,0086 mno7 29 1 3/A A 562 Z



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

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 Offico
State Lease - 6 Copies

District IV	Nu., A2160,	14IN 074 10		Santa	Fe, NM 87	504-2088				ree	Lease - 5 Copies
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L	<u>8-15-99</u>		<u> </u>	(915) 697	-1609	Attached					

District 1 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

Revised February 21, 1994 instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

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1	AMENDED	REPORT

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STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 97504 (505) 827-5800

December 7, 1989

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

Attention: Jay Cherski

Administrative Order NSL-2727

Dear Mr Cherski:

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

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

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

State "A" A/C-1 Well No. 88 1980' FS & WL (Unit K) of said Section 10. Also, you are hereby authorized to simultaneously dedicate Jalmat Gas production from the State "A" A/C-1 Well No. 88 with the State "A" A/C-1 Well Nos. 37 and 38; furthermore, you are hereby permitted to produce the allowable assigned the GPU from all of the said wells in any proportion.

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

Sincerely,

William J. LeMay

Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs

NM Oil and Gas Engineering Committee - Hobbs

NM State Land Office - Santa Fe

File: Case No. 9775



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2008
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

December 7, 1989

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

Attention: Jay Cherski

Administrative Order NSL-2729

Dear Mr Cherski:

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

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

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

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

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

STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

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

December 7, 1989

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

Attention: Jay Cherski

Administrative Order NSL-2731

Dear Mr Cherski:

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

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

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

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

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

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

Sincerely,

William J. LeMay

Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs

NM Oil and Gas Engineering Committee - Hobbs

NM State Land Office - Santa Fe

File: Case No. 9775

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING

July 22, 1991

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

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

Attention: Jay Cherski

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

Dear Mr. Cherski:

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

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

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

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

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

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

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

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

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

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

Sincerely.

WILLIAM J. LEMAY

Director

WJL/MES/jc

cc: Oil Conservation Division - Hobbs

NMOCD - Santa Fe

File: Case - 9775

NSL - 2727

NSL - 2729

NSL - 2731V

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

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

CASE NO. 9775 ORDER NO. R-9073

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

See Blo Carlos 16'c

16.9013 18

16.4013 16

ORDER OF THE DIVISION

R-90.73 (-1

BY THE DIVISION:

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

NOW, on this <u>lath</u> day of December, 1989, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

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

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

- (6) Applicant now seeks to redesignate the existing gas spacing and proration units in the Jalmat Gas Pool on their acreage by the formation of 16 non-standard gas proration units and one standard 640-acre gas proration unit in the Jalmat Gas Pool as further described in Exhibit "A" attached hereto and made a part hereof.
- (7) The applicant also seeks approval of all unorthodox gas well locations for the existing wells resulting in said acreage redesignation and the simultaneous dedication of the Jalmat gas wells on each of the aforementioned units, also described in said Exhibit "A."
- (8) The applicant further seeks special metering provisions for Jalmat gas production whereby the operator would meter the total gas production from each of the 17 aforementioned units and allocate this production back to each well on its respective unit by means of a periodic testing of the wells thereon.
- (9) The applicant has recently assumed gas purchaser/transporter responsibility for the acreage which is the subject of this order and by this application seeks to reduce production and transportation costs in the area and to more efficiently operate its properties by consolidating production facilities and eliminating unnecessary equipment.
- (10) Each of the aforementioned units may reasonably be presumed productive of gas from the Jalmat Gas Pool and each of the non-standard gas proration units can be efficiently and economically drained and developed by the aforementioned wells.
- (11) The applicant further testified that approval of the subject application will lower costs and permit the production of gas reserves within the Jalmat Gas Pool underlying this area which would otherwise not be recovered thereby preventing waste.
- (12) Doyle Hartman, an operator in the Jalmat Gas Pool, appeared and objected to this application; however, there were no offsetting operators objecting to this application.
- (13) The operator of each of the aforementioned Jalmat gas spacing and proration units should allocate the production to each well on its respective proration unit on the basis of well tests. The applicant proposed that this testing procedure will provide that one of the wells on the proration unit will be flowing through the testing meter for a 48-hour period with each well being tested in turn throughout the month. The remaining wells on the proration unit will be flowing through a field production meter. The daily amount of gas credited to the wells on the unit would be the total production

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

Service of Administration

- (14) The applicant should file with the Division OCD Form C-111 and comply with General Rule 1111 in addition to any other report or form required to be filed as operator of the proration unit and as transporter for the wells involved herein.
- (15) The Division should be empowered to administratively rescind any portion of this order or require that a particular well or wells be metered individually if it should appear that such action would prevent waste and protect correlative rights.
- (16) The area of the Hal J. Rasmussen Operating, Inc. State "A" Account 1, 2 and 3 Leases has been the subject of numerous orders establishing and re-aligning non-standard and standard Jalmat Gas Pool gas proration and spacing units as well as simultaneously dedicating a variety of wells at orthodox and unorthodox locations thereto. On Exhibit "B", attached hereto and made a part hereof, is a listing of all Division Orders known to have been issued relative to the property which is the subject of this hearing. These orders should be superceded to the extent that they are inconsistent with any provision of this order.
- (17) Should it be found that any additional orders exist that are contradictory to any such order issued in this case, then such order should be superceded in a like manner as described above.
- (18) Approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and should otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

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

IT IS FURTHER ORDERED THAT:

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

FURTHERMORE, IT IS ORDERED THAT:

- (3) Special metering provisions for Jalmat gas production within each of the aforementioned units, as described in Finding Paragraph No. (13) above, is hereby approved.
- (4) The applicant shall file with the Division OCD Form C-111 and comply with General Rule 1111 in addition to any other reports or forms required to be filed as operator of each proration unit and as transporter for the wells involved herein.
- (5) The Division may administratively rescind any portion of this order or require a particular well or wells be metered individually if it should appear necessary to prevent waste and protect correlative rights.
- (6) All known and subsequent Division Orders issued relative to any property which is the subject of this hearing (see Exhibit "B" attached hereto and made a part hereof) shall be superceded to the extent that they are inconsistent with any provision of this order.
- (7) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMA

Director

SEAL

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

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

TOWNSHIP 22 SOUTH.	RANGE 36 EAST, NMPM
--------------------	---------------------

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

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

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

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

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

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

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

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

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM

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

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

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

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

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

(Section 4)

Well No. 18	660' FS & WL	Unit M	NSL
Well No. 111	467' FSL & 2173' FWL	Unit N	NSL
	(Section 9)		
Well No. 14	1980' FNL & 660' FWL	Unit E	NSL
Well No. 104	1650' FSL & 1980' FWL	Unit K	NSL
Well No. 10	1980' FSL & 660' FWL	Unit L	NSL
Well No. 9	660' FS & WL	Unit M	NSL

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

(Section 10)

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

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

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

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

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

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

11)	Section 13: N/2 and A/C-1.	d SW/4 and Section 14: NE/4	comprising 640	acres in State "A"
		(Section 13)		
	Well No. 20 Well No. 21 Well No. 22	660' FNL & 1980' FWL 1980' FNL & 660' FEL 660' FSL & 1980' FWL	Unit C Unit H Unit N	NSL NSL NSL
		(Section 14)		
	Well No. 77 Well No. 13	660' FNL & 1980' FEL 1980' FNL & 660' FEL	Unit B Unit H	NSL NSL
12)	Section 14: NW/4	and Section 15: N/2 comprising	g 480 acres in St	ate "A" A/C-1.
		(Section 14)		
	Well No. 28	1650' FN & WL	Unit F	Standard Location
		(Section 15)		
	Well No. 33 Well No. 31	1650' FN & WL 1650' FN & 990' FEL	Unit F Unit H	Standard Location Standard Location
13)		Section 20: NE/4, and Sections in State "A" A/C-1.	1 21: N/2 NW/4	and SW/4 NW/4
		(Section 17)		
	Well No. 39	1980' FS & EL	Unit J	NSL
		(Section 20)		•
	Well No. 5 (Currently P & A'd)	1320' FNL & 660' FEL	Units A/H	NSL .
	(-3)	(Section 21)		
	Well No. 4 Well No. 3	330' FNL & 1660' FWL 1650' FNL & 330' FWL	Unit C Unit E	NSL NSL

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

(Section 21)

		(Section 21)		
	Well No. 8	660' FSL & 1980' FEL	Unit O	NSL
15)	Section 22: NE/4 N 1.	IW/4, S/2 NW/4, and SW/4 cor	mprising 280 acr	es in State "A" A/C-
	Well No. 94 Well No. 19 Well No. 97 Well No. 1	660' FNL & 1980' FWL 1650' FNL & 330' FWL 1980' FN & WL 330' FSL & 2310' FWL	Unit C Unit E Unit F Unit N	NSL NSL Standard Location NSL
16)	Section 23: N/2 co	mprising 320 acres in State "A"	A/C-1.	
	Well No. 27 Well No. 26 Well No. 105	1650' FN & WL 1650' FN & EL 2080' FNL & 660' FEL	Unit F Unit G Unit H	Standard Location Standard Location NSL
17)	Section 24: W/2 ar	nd SE/4 comprising 480 acres i	n State "A" A/C	2-1.
	Well No. 53 Well No. 25 Well No. 32 Well No. 24	1980' FNL & 660' FWL 1650' FN & WL 1650' FS & EL 990' FSL & 1650' FWL	Unit E Unit F Unit J Unit N	NSL Standard Location Standard Location Standard Location

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

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

Division Orders issued prior to hearing	Division Administrative Orders
R-634	NSP-406
R-1364	NSP-518
R-2504	NSP-614
R-3188	NSP-615
R-3209	NSP-1044
R-3264	NSP-1108
R-3892	NSL-1219
R-3893	
R-4116	
R-4361, as amended	
R-4484	

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

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

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

APPLICATION OF HAL J. RASMUSSEN OPERATING, INC. FOR TWO UNORTHODOX GAS WELL LOCATIONS AND SIMULTANEOUS DEDICATION, AND TO AMEND, IN PART, DIVISION ORDER NO. R-9073 AND ADMINISTRATIVE ORDER NSL-2728, LEA COUNTY, NEW MEXICO See Des Order More. 12-9073 12-9073-13 12-9073-16 12-9073-16-1

ORDER OF THE DIVISION

BY THE DIVISION:

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

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

FINDS THAT:

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

- (3) By Division Order No. R-9073, dated December 14, 1989 (Paragraph No. 11 of Exhibit "A"), a 640-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool was established comprising the N/2 and SW/4 of Section 13 and the NE/4 of Section 14, both in Township 23 South, Range 36 East, NMPM, Lea County, New Mexico, said unit to be simultaneously dedicated to the State "A" A/C-1 Well Nos. 20, 21 and 22 located in Units C, H and N, respectively, of said Section 13 and Well Nos. 13 and 77 located in Units H and B, respectively, of said Section 14.
- (4) At this time the applicant, Hal J. Rasmussen Operating Inc., seeks approval to recomplete the following two wells from the Langlie-Mattix Pool to the Jalmat Gas Pool, both wells are located at unorthodox gas well locations for said Jalmat Gas Pool within the previously approved 640-acre non-standard gas spacing and proration unit, as described above:

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

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

- (5) Applicant also seeks to amend Division Administrative Order NSL-2728 to reflect the proper dedicated acreage for the State "A" A/C-1 Well No. 71, located at an unorthodox Jalmat gas well location 660 feet from the South and West lines (Unit M) of said Section 13, to the current aforementioned 64 acre non-standard gas proration unit. Also to be considered is an amendment to said Order No. R-9073 to authorize the simultaneous dedication of the 640-acre unit to the State "A" A/C-1 Well Nos. 20, 21, 22, 66, 71 and 75 located in Units C, H, N, D, M and F, respectively, in Section 13 and Well Nos. 13 and 77 located in Units H and B, respectively, of said Section 14.
- (6) Both the State "A" A/C-1 Well Nos. 66 and 75 were originally drilled and completed in the last four months of 1959 as Langlie-Mattix Seven Rivers Queen Grayburg San Andres oil producers both at standard oil well locations.
- (7) Since both wells have depleted the Langlie-Mattix reserves underlying each respective drill tract, the applicant proposes to recomplete both wells in the Jalmat Gas Pool in order to help drain the remaining gas reserves underlying the above-described 640-are non-standard gas proration unit.
- (8) No offset operators or interested parties appeared at the hearing in opposition to this matter.

- (9) Approval of the proposed recompletions, unorthodox gas well locations and simultaneous dedication will afford the applicant to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and will otherwise prevent waste and protect correlative rights.
- (10) To reduce the number of orders applicable in this proration unit, existing approvals should be consolidated with this application in order to lessen confusion; therefore, Division Administrative Order NSL-2728 should be superceded by this order and Paragraph No. (11) in Exhibit "A" attached to Order No. R-9073 should be amended to include the State "A" A/C-1 Well Nos. 66, 71 and 75.

IT IS THEREFORE ORDERED THAT:

- (1) Division Administrative Order NSL-2728, dated December 7, 1989 is hereby superceded until further notice.
- (2) Paragraph No. (11) of Exhibit "A" of Division Order No. R-9073, dated December 14, 1989, be and the same, is hereby amended to read in its entirety as follows:
 - "(11) Section 13: N/2 and SW/4 of Section 14: NE/4 comprising 640 acres in State "A" A/C-1.

(Section 13)

Well No. 71 660' FS & WL Unit M NS	Well No. 71	L Unit M NSL
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(Section 14)

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

- (3) All other provisions of said Order No. R-9073 shall remain in full force and effect until further notice.
- (4) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEM Director

SEAL

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

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

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

See Alo Callo

P-9073

R-4073 A

R.9073 6

R-9073-6-1

NUNC PRO TUNC ORDER

BY THE DIVISION:

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

IT IS THEREFORE ORDERED THAT:

- (1) Paragraph No. (8) of Exhibit "A" of Division Order No. R-9073, dated December 14, 1989, be and the same is hereby amended to read in its entirety as follows:
 - "(8) Section 9: S/2 NE/4, N/2 SE/4, and SE/4 SE/4 and Section 10: W/2 comprising 520 acres in State "A" A/C-1.

(Section 10)

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

- (2) All other provisions of said Order No. R-9073 and Division Order No. R-9073-A, dated February 28, 1990, which amended Paragraph No. (11) of said Exhibit "A", shall remain in full force and effect until further notice.
- (3) The corrections set forth in this order be entered <u>nunc pro tunc</u> as of December 14, 1989.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMA Director

SEAL

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

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

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

APPLICATION OF HAL J. RASMUSSEN OPERATING, INC. TO AMEND, IN PART, DIVISION ORDER NO. R-9073, LEA COUNTY, NEW MEXICO See Alvo R-9073 R-9013-A R-9013-B R-9013-C-1

ORDER OF THE DIVISION

BY THE DIVISION:

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

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

FINDS THAT:

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

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

- (4) The acreage to be deleted is to be dedicated to the applicant's State "A" A/C-1 Well No. 123 to be drilled 990 feet from the South line and 2250 feet from the West line (Unit N) of said Section 9 as an oil well in the Seven Rivers zone of the Jalmat Pool.
- of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, which states in part that "a standard oil proration unit in the Jalmat Gas Pool shall be 40 as a standard oil agas well in the Jalmat Gas Pool shall not be significant dedicated to an oil well in the Jalmat Gas Pool
- (6) Applicant has provided sufficient notice to all offset operators pursuant to Division General Rule 1207.
- (7) No offset operators or interested parties appeared at the hearing in opposition to this matter.
- (8) Approval of the proposed amendment to said Order No. R-9073 will afford the applicant the right to produce its just and equitable share of the oil and gas in the subject pool, is in the best interests of conservation and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

- (1) Paragraph No. 7 of Exhibit "A" of Division Order No. R-9073, dated December 14, 1989, be and the same is hereby amended to read in its entirety as follows:
 - "7) Section 4: SW/4 and Section 9: N/2 SW/4, SW/4 NW/4 and N/2 SW/4 and SW/4 SW/4 comprising 400 acres in State "A" A/C-1.

(Section 4)

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

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

(Section 9)

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

- (2) All other provisions of said Order No. R-9073 shall remain in full force and effect until further notice.
- (3) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMAY

Director

SEAL

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

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

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

NUNC PRO TUNC ORDER

R-9073-C

BY THE DIVISION:

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

IT IS THEREFORE ORDERED THAT:

- (1) Decretory Paragraph No. (1) of Division Order No. R-9073-C, dated: November 27, 1990, be and the same is hereby amended to read in its entirety as follows:
 - "(1) Paragraph No. 7 of Exhibit "A" of Division Order No. R-9073, dated December 14, 1989, be and the same is hereby amended to read in its entirety as follows:
 - 7) Section 4: SW/4 and Section 9: N/2 NW/4, SW/4
 NW/4 and N/2 SW/4 and SW/4 SW/4 comprising 400
 acres in State "A" A/C-1.

(Section 4)

Well No. 18	660' FS & WL	Unit M	NSL
Well No. 111	467' FSL & 2173' FWL	Unit N	NSL
	(Section 9)		
Well No. 14	1980' FNL & 660' FWL	Unit E	NSL
Well No. 104	1650' FSL & 1980' FWL	Unit K	NSL
Well No. 10	1980' FSL & 660' FWL	Unit L	NSL
Well No. 9	660' FS & WL	Unit M	NSL"

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

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

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

STATE OF NEW MEXICO OIL CONSERVATION, DIVISION

WILLIAM J. LEMAY

Director

SEAL

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

OIL CONSERVATION DIVISION

State of New Mexico Energy, Minerals & Natural Resources Der

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

2040 South Pacheco Santa Fe, NM 87505

5 Copies AMENDED REPORT

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

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

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

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

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

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

District I

PO Box 1980, Hobbs, NM 88241-1980

District II

PO Drawer DD, Artesia,NM 88211-0719

Previous Operator Signature

State of New Mexico

Energy, Minerals & Natural Resources Departs

on conserv JA DIVISION RECEIVED.

Form C-104 Revised February 10, 1994

Instructions on back

OIL CONSERVATION DIVISION! PO Box 6429

3 fiff 8 5 Submit to Appropriate District Office 5 Copies

Santa Fe, NM 87505 1000 Rio Brazos Rd., Aztec, NM 87410 AMENDED REPORT District IV PO Box, Santa Fe, NM 87504-2088 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT Clayton Williams Energy, Inc. 025706 3 Reason for Filing Code Six Desta Drive, Suite 3000 Midland, Texas 79705 CO 7/1/96 4 API Number 5 Pool Name 6 Pool Code Jalmat Tansill Yts 7 Rvrs (Pro Gas) 30-025-09293 79240 7 Property Code 8 Property Name 9 Well Number 011792 State A AC 1 55 II. 10 Surface Location Lot, Idn Feet from the North/South Line Feet from the East/West Line County UI or lot no. 36E 1980 660 10 235 North West E Lea Lot.Idn eet from the North/South Line Feet from the East/West Line Township County UI or lot no. Section Range N/A 17 C-129 Expiration Date 13 Producing Method Code 14Gas Connection Date C-129 Permit Number 16 C-129 Effective Date 12 Lse Code P S III. Oil and Gas Transporters 20 POD 21 O/G 22 POD ULSTR Location and Description 18 Transporter 19 Transporter Name and Address **OGRID** 2622730 G A - 9 - 23S - 36E 020809 Sid Richardson Gasoline Co. AC 1 Battery 5 291 Main St. Fort Worth, Texas 76102 A - 9 - 23S - 36E 2810112 0 020445 Scurlock Permian Corporation AC 1 Battery 5 P. O. Box 4648 Houston, Tx 77210-4648 IV. Produced Water 23 POD 24 POD ULSTR Location and Description A - 9 - 23S - 36E AC 1 Battery 5 2622750 V. Well Completion Data 25 Spud Date 26 Ready Date 27 TD 28 PRTD 29 Perforations 32 Depth Set 33 Sacks Cement 31 Casing & Tubing Size 30 Hole Size VI. Well Test Data 34 Date New Oil 35 Gas Delivery Date 36 Test Date 37 Test Length 38 Tbg Pressure 39 Csg. Pressure 40 Choke Size 41 Oil 42 Water 43 Gas 45 Test Method 46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that OIL CONSERVATION DIVISION the information given above is true and complete to the best of my knowledge and belief. Approved By: Printed nam DISTRICT 1 SUPERVISOR Robin S. McCarley Approval Date: JUN 28 1996 **Production Analyst** Phone: (915) 682-6324 Date: 06/26/96 47 If this is a change of operator fill in the OGRID number and name of the previous operator

Printed Name

Title

Date

District I PO Box 1980, I District II	Hobbs, NM 88	8241-1980			tate of New M		7389 - 988 737 - 737	DIVISION	Form C-104 Revised February 10, 1994
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UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	Bast/West Line	County
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	om Hole L			Y	I	10. 14. 1		In	
UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
N/A 12 Lse Code	13 Producing I	Method Code	14Gas Conne	ction Date	15 C-129 Permit 1	Number	16 C-129 Effectiv	e Date	17 C-129 Expiration Date
s		Р	9/	1/95	ĺ				
III. Oil and	Gas Tran					<u></u>			
18 Transporter OGRID		19 Transporter Na	me and Addre	88	20 POD	21 O/G	2	2 POD ULSTR Location	n and Description
020809	Sid Richard	dson Gasoline	Co.		2622730	G	A - 9 - 23S -	- 36E	
3. m. 1. 189-87	201 Main S	t. Fort Worth,	Texas 7610)2			AC 1 Batter		
022628	4	Mexico Pipelin		r	2810112	0	A - '9 - 23S -		
	Box 12430	Houston, Te	xas //242				AC 1 Batter	y 5	
					'				
		· <u></u>		,					
IV. Produc	ed Water								
23 P	OD					POD ULSTR Location	on and Description		
2622750		<u> </u>	23S - 36	E A	C 1 Battery 5				
V. Well C		Data 26 Read	v Date		27 TD	28]	PBTD	1 2	9 Perforations
1 25 50	<i>D</i>	1	, 244		-				
	30 Hole Size			31 Casing & T	ubing Size	32 D	epth Set	33	3 Sacks Cement
			<u> </u>					<u> </u>	
			 				······································		
VI. Well T	est Data		. L					<u> </u>	
34 Date		35 Gas Del	ivery Date	36	Test Date	37 Te	st Length	38 Tbg Pressure	39 Csg. Pressure
40 Cho	ke Size	41 (Oil		42 Water	43	Gas	44 AOF	45 Test Method
46 I hereby cer	tify that the rule	es of the Oil Conse	rvation Division	on have been co	omplied with and that		OIL CONS	ERVATION D	IVISION
) S. 1				Approved By:		ru Ses	h
Robin S. M			7	8		Title:	//9	RICT 1 SUPE	
Production	Analyst	N 400-				Approval Date:			18 1995
Date: 10/09/95 47 If this is a cha	unge of operator	Phone: (915) 6	number and n	ame of the prev	ious operator	<u> </u>	·		

Printed Name

Title

Date

Previous Operator Signature

Submit 5 Copies Appropriate Di?rict 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 DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

Santa Fe, New Mexico 87504-2088 FUR 77 FUR 8 48

DISTRICT III

1000 Rio Brazos Rd., Aziec, NM 87410							AUTHORI TURAL G				
Operator		,					1011/12		API No.		
Clayton Williams Energy, L	.t.c. /	nc						3	0-025-092	93	
Address	0 42	ا لمحالد		70705							
Six Desta Drive, Suite 300 Reason(s) for Filing (Check proper box)	0 M1	dland,	exas	79705		X Oth	et (Please exp	lais)			
New Well		Change in	Тамера	orter of:_		_	•		1		
Recompletion	Oil		Dry G	. []	Effective	in Operato ve 04/07/9	ог наше оп 13	ıy.		
Change in Operator	Casinghes	d Gas	Condet								····
If change of operator give name and address of previous operator Cla	yton W.	Williams	s, Jr.	, Inc.	·						
II. DESCRIPTION OF WELL	AND LE										
Lease Name		Well No.	i			g Formation	(Pro Gas		of Lease XXXXXXXXXXXXX		ease No.
State A AC 1 Location		1	Jair	mat la	nsı	11 Yates	/ KVrs			- [
Unit LetterE	:19	80	Feet Fr	rom The	No	rth_ Lie	e and66	50 F	eet From The	West	Line
Section 10 Township	, 2:	3\$	Range		3	6E , N	MPM,		Lea		County
III. DESIGNATION OF TRAN	CP/\DTE	POFO	II AN	ID NA1	TT 110	PAI GAS			· · · · · · · · · · · · · · · · · · ·		
Name of Authorized Transporter of Oil		or Conde		KX	. 0.		e address to w	hick approved	copy of this f	orm is to be st	int)
Texas New Mexico Pipeline						Box 421		ston, Tex			· · · · · · · · · · · · · · · · · · ·
Name of Authorized Transporter of Casing	thead Gas		or Dry	Gas X	X		e address to w				
Xcel Gas Company	l Unit	Sec.	Two.	1 8	-	6 Desta i	Dr., Suite	5700 When		Texas 797	<u>′05</u>
If well produces oil or liquids, give location of tanks.	i om i) Sec.	i I mbr		3 c.	IN SAN SCHOOL	y connected?) was	1 7		
If this production is commingled with that i	from any out	ner lease or	pool, giv	ve comm	ingli	ag order sumi	ber:				
IV. COMPLETION DATA											
Designate Type of Completion	- (X)	Oil Well		Gas Well		New Well	Workoves	Deepea	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Com	pl. Ready to	Prod.			Total Depth	<u> </u>	- 1	P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of P	roducing Fo	ormatica	1		Top Oil/Gas	Pay		Tubing Dep	th	
Perforations	1	171-4			!				Depth Casin	ig Shoe	
		TUBING.	CASI	NG AN	ID (CEMENTI	NG RECOR	RD.	1		<u></u>
HOLE SIZE		SING & TI			I		DEPTH SET		ļ ,	SACKS CEM	ENT
									i		
					_				<u> </u>		
West DATA AND DEGUES	TEOD	ALL OW	ADIE								
V. TEST DATA AND REQUES OIL WELL (Test must be after to					nuet i	he equal so or	exceed top al	iowable for th	is denth or be	for full 24 how	ers.)
Date First New Oil Rus To Tank	Date of Te		9,1000				ethod (Flow, p				<u> </u>
Length of Test	Tubing Pr	eteris				Casing Press	ıre		Choke Size		
Actual Prod. During Test	Oil - Bbls					Water - Bbis			Gas- MCF		
		-						 			
GAS WELL											
Actual Prod. Test - MCF/D	Length of	Test				Bbls. Conder	imie/MMCF		Gravity of	Condensate	
Testing Method (pitot. back pr.)	Tubing Pr	ecaure (Shu	t-m)			Casing Press	ure (Shut-in)		Choke Size		
VI. OPERATOR CERTIFIC	ATE OF	F COMI	PLIAN	NCE	-				1		
I bereby certify that the rules and regula	mices of the	Oil Conse	valion	_			DIL COI	NSERV	ATION	DIVISIO	Й
Division have been complied with and it is true and complete to the best of my it			rea abovi	•				11	11 27 1	1003	* *
			7			Date	Approve	od	11 0 (11111	
Rober S. W	1º Cal	chil	/			_					
Signature / Robin S. McCarley			A		٠ إ	By	7/2/2	all.	9		
Printed Name	Pro	oduction	Analy Title	/st	.			Geo	logist		
04/01/93	(91	5) 682-				Title		·	-		
Date			obose N	Va.	- I	I					

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.

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

State of New Mexico Energy, Minerals and Natural Resources Department 91 JUL 25

Form C-104
Revised 1-1-89
See Induductions

OIL CONSERS AN DIVISION REC: VED

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

REQUEST	FOR ALL	OWABLE	AND AU	THORIZAT	FION
TO T		AA IIO TO	ID NATEL	DALCAC	

[.		TO TRA	NS	PORT	OIL	AND NA	TURAL	_GA	S						
Operator									1	il API					
Clayton W. Williams, Jr.	, Inc.		<u></u>						30-	-025-	09293				
Address Six Desta Drive, Suite 3	2000 442	dland T	av	70705											
Reason(s) for Filing (Check proper box)	, MI	diand, i	exas	/9/05		XXX Oth	er (Please	expla	in)						
New Well		Change in	Trans	sporter of:		AAA		•							
Recompletion	Oil		Dry			effectiv	e July	1, 1	.991						
Change in Operator XXX	Casinghe	ad Gas 🔲	Conc	densate											
f change of operator give name	1 .1 Ra	Smussen	Oner	ating I	nc.	, Six Des	ta Driv	p. 9	Suite 2	700. 1	Midlan	d. Texa	15 79	705	
			<u>opc,</u>	ucing 1		J JIN DUS	<u> </u>	<u>, , , , , , , , , , , , , , , , , , , </u>	Juree E.	, 00,	1141411	u, ichi	13 / 2	705	
II. DESCRIPTION OF WELL	AND LE	·	10				7.5	ro G	226 1 26	1.61					
Lease Name State A A/C 1		Well No.	1			n g Formation 11 Yt Sev				nd of La	ease Hakkarxide	<u>.</u>	Lea	ase No.	
Location		1 22	00	Timae to		11 10 300									
Unit LetterE	- :	1980	Feet	From The	·	North Lin	e and	660	0	Feet F	rom The		West	I	ine
Section 10 Township	<u>, </u>	235	Rang	ge	36E	, N	мрм,			Lea				Count	<u>y</u>
III. DESIGNATION OF TRANS	SPOPTI	ER OF O	II. A	ND NA'	TT II	RAI. GAS									
Name of Authorized Transporter of Oil		or Conder				Address (Gi	e address	to wh	ich appro	ved cop	y of this i	form is to	be sen	u)	
Texas New Mexico Pipeli	ne Co.			XXX		1			ton, To	•			2 2 24.	•	
Name of Authorized Transporter of Casing			or D	ry Gas 🔯		Address (Gi						form is to	be sen	t)	
Xcel Gas Company						Six Des			• •	-				•	
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp).] F	Rge.	is gas actual	y connect	ed?	j wi	hen ?					
f this production is commingled with that f	rom any ot	her lease or	pool,	give comm	ningli	ing order num	ber:								
V. COMPLETION DATA															
Designate Type of Completion	- (X)	Oil Well		Gas Wel	11	New Well	Workov 	er	Deeper	a Pi	ug Back	Same R	es'v	Diff Re	§'V
Date Spudded	Date Com	pl. Ready to	Prod	L		Total Depth				P.,	B.T.D.				
Elevations (DF, RKB, RT, GR, etc.)	Name of I	Producing Fo	ormati	ioa		Top Oil/Gas	Pay			Tu	bing Der	oth .			
Perforations	L										-1 C	- Ch			
reiloiations											pth Casia	ng Shoe			
					ND	CEMENTI			D						
HOLE SIZE	CA	ISING & TU	JBING	G SIZE			DEPTH	SET				SACKS	SEME	NT	
	 												-		
												*			
										_					
V. TEST DATA AND REQUES	T FOR	ALLOW	ABL	E		I									
OIL WELL (Test must be after re					must						oth or be	for full 2	1 hour.	5.)	
Date First New Oil Run To Tank	Date of To	est				Producing M	ethod (Fla	w, pu	mp, gas li	ft, etc.)					
	<u> </u>					<u> </u>									
Length of Test	Tubing Pr	essure				Casing Press	ire			C	ioke Size	;			
Actual Prod. During Test	Oil - Bbls					Water - Bbis				G	s- MCF				
	On - Dois	•													
GAS WELL	<u> </u>					J									
Actual Prod. Test - MCF/D	Length of	Test				Bbls. Conde	sale/MM	CF		I C	avity of	Condensa	ie.		
								~ -		'	String Of	HBI			
Testing Method (pitot, back pr.)	Tubing Pr	ressure (Shu	i-in)			Casing Press	ure (Shut-	n)		a	oke Size				
· · · · · · · · · · · · · · · · · · ·						İ									
VI. OPERATOR CERTIFIC. I hereby certify that the rules and regula Division have been complied with and t is true and complete to the best of my k	ations of the	e Oil Conser	vation	1			OIL C		ISER	VAT	ION	DIVI:	310 [[]	N l 9 1	991
Donathea Ou						Dale) ۱۷۵	u	-	1	//			YU.
Signature					-	By_	John	1/2	us	Su	X.				
Dorothea Owens	Regul	atory Ar			_	/	T	۲							
Printed Name	(015)	600 600	Title	•		Title	<u> </u>	NO.	- <u></u>	1.0	IDED	\/IOO	_		
June 7, 1991	(312)	682-632	4		_		18 to	गदा	WO!	10	JIEK	VISO	T		

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

OIL CONSER : ON DIVISION RECE VED

'90 OCT 5 AML Scondervation division

HOBBS P.O. Box 1980 Hobbs, NM 88240

NOTICE OF GAS WELL - CONNECT	ON / RECONN	ECTION / DISCONNEC	TION
This is to notify the Oil Conservat	ion Div/sion	of the following	5
Connection X Fin	rst Delivery	8/17/90	500 MCF/day
		Date	Initial Potential
Reconnection			
Disconnection			
for delivery of gas from the	Hal J.	Rasmussen Operati	ng, Inc.
		Operator	
	State	"A" A/C 1	
		Lease	
_4398	55	E	10 - 23 - 36
Meter Code Site Code	Well No.	Unit Letter	S - T - R
	Jalmat	Tansill Yates Seve	en Rivers (Pro Gas)
		Pool	
was made on			
date			
AOF			
	YCEI	Gas Company	
Choke		Transporter	
		cott Ramsey, Agent	
* OCD use only *	Re	preresentative Nam	ne/Title
\mathscr{Q} *		11 - 0)
County *		Cott Kam epresentative Sign	low-
Land Type State *	ıt	cpresentative Sign	ngture
Liquid Transporter $\overline{\mathcal{T}} \mathcal{N} \mathcal{M} $ *			R. Jan
*		:	Amn O n s
*			SEP 2 0 1336

OCO MORRE OPRICE Submit 5 Copies
Appropriate District Office
DISTRICT 1
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

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

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

OIL CONSERVATION DIVISION REGISTED P.O. Box 2088 Santa Fe, New Mexico 87504-20880 SEP 4 AM 10 28

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410	REQUEST								
Company Compan	TOTI	RANSPO	ORT OIL	AND NAT	URAL GA	S Wall A	DI No		
Hal J. Rasmussen Opera	ting, Inc.						025-0929	3	
Address						 			
Six Desta Drive, Suite	2700, Midla	and, Te	xas 79	705	/D1 1				
Reason(s) for Filing (Check proper box) New Well	Chang	e in Transpo	orier of:	C Other	(Please expla	W)			
Recompletion X	Oil	Dry Ga							
Change in Operator	Casinghead Gas	Conden	3122						
If change of operator give name and address of previous operator									
II. DESCRIPTION OF WELL	AND LEASE								
Lesse Name	Well 1 55			ng Formation sl- Yts-	7D		of Lease Federal or Fee		ease No.
State A A/C 1		Jai	imat III	21- 112-	/ K	1			
Unit Letter E	: 1980	Feet Fr	on The No	rth Line	and 660	Fe	et From The _	East	Line
Section 10 Township	23 S	Range	26 E		ГРМ,	Lea			County
III. DESIGNATION OF TRAN Name of Authorized Transporter of Oil		densate		Address (Give	address to wh	ich approved	copy of this fo	rm is to be se	nt)
Texas New Mexico Pipel	ine		LAI	Box 4213	30. Hous	ton. Tex	cas 77242	2	
Name of Authorized Transporter of Casing	head Gas	or Dry	Gas 📉	Address (Give					
XCEL Gas Co. If well produces oil or liquids,	Unit Soc.	Twp	l Page	Six Dest		Suite		idland,	Tx 79705
give location of tanks.	l sac	l iwp	Age	is gas actually	yes	1 When	8/17/9	90	
If this production is commingled with that i	rom any other lease	or pool, giv	ve comming!	ing order number					
IV. COMPLETION DATA				·	•				
Designate Type of Completion	- (X) Oil V	Vell (Gas Well	New Well	Workover X	Deepen	Plug Back X	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Read	y to Prod.	<u> </u>	Total Depth			P.B.T.D.		<u> </u>
	8/17	/90		i ·	300			3635	
Elevations (DF, RKB, RT, GR, etc.)	Name of Producin	•		Top Oil/Gas P	ay		Tubing Depth	3	
Perforations	Yates	-7R		3140			Depth Casing	Shoe	
3140-3391								, 61.00	
	TUBIN	IG, CASI	NG AND	CEMENTIN	IG RECOR	D			
HOLE SIZE		TUBING !	SIZE		DEPTH SET		s	ACKS CEMI	ENT
	2 3/8			3.	141				
V. TEST DATA AND REQUES					4				
OIL WELL (Test must be after re	Date of Test	une of load	ou and musi	Producing Mei				or full 24 how	rs.)
	0			, , , , , , , , , , , , , , , , , , , ,					
Length of Test	Tubing Pressure			Casing Pressur	ne.		Choke Size		
Actual Prod. During Test	Oil - Bbls.			Water - Bbls.			Gas-MCF		
	<u> </u>			<u> </u>			<u> </u>		
GAS WELL Actual Prod. Test - MCF/D	Length of Test			Bbls. Condens	21400000	······································	(Continue)		
225	24 hour	rs		Doise Contracts	0		Gravity of Co	DEGER 1218	
Testing Method (pitot, back pr.)	Tubing Pressure (Casing Pressur			Choke Size		
hack pressure				l 			<u> </u>		
VI. OPERATOR CERTIFIC. I hereby certify that the rules and regula			1CE		II CON	SERV	ATION E	NISIO	M
Division have been complied with and t	hat the information	given above	;		00/				
is true and complete to the best of my k	nowledge and belief	r.	·	Date	Approved	d t	AUD ;	3 1 199	<u>y</u>
Mona Hope	Pini			/	1/2.				
Signature				By	Grec	100	Men		
Nona Hopkins Printed Name		Secreta Tille	ry	Title	E LOT	STRM	¥ 84 GMF6	RVISOR	
8/27/90	91	5-687-1	664	Title_				· · · · · · · · · · · · · · · · · · ·	
Date	7	elephone N	o.	l l					

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 and

Submit to Appropriate
ON DIVISION
State of New Mexico
District Office
OIL CONSERVE Energy, Minerals and Natural Resource
Free Lease - Scopies
RECT VEBREROY, Form C-105 RECE JEBnergy, Minerals and Natural Resources Department Revised 1-1-89 APIN CONSERVATION DIVISION WELL API NO. Fee Lease - 5 copies DISTRICT P.O. Box 1980, Hosto ANS 1940 4 30-025-09293 P.O. Box 2088 5. Indicate Type of Lease Santa Fe, New Mexico 87504-2088 STATE X FEE F.O. Drawer DD, Artesia, NM 88210 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name 12. Type of Well: GAS WELL X DRY OTHER OIL WELL b. Type of Completion: WELL OVER X DEEPEN RESVR X OTHER State A A/C 1 8. Well No. 2. Name of Operator 55 Hal J. Rasmussen Operating, Inc. 9. Pool name or Wildcan 3. Address of Operator Jalmat Tnsl-Yts-7R Six Desta Drive, Suite 2700, Midland, Texas 79705 4. Well Location West Unit Letter E: 1980 Feet From The North Line and 660 Feet From The ·Line Township 23 S 36 E NMPM Lea County Section Range 13. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Caringhead 10. Date Soudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 17. If Multiple Compl. How Many Zooes? Rotary Tools 15. Total Depth 16. Plug Back T.D. 18. Intervals Drilled By Cable Tools 3653 3800 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 3140-3391 Yates 21. Type Electric and Other Logs Run 22. Was Well Cored CASING RECORD (Report all strings set in well) AMOUNT PULLED WEIGHT LB/FT. **DEPTH SET** HOLE SIZE CEMENTING RECORD **CASING SIZE** De st 24. LINER RECORD TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2 3/8 3141 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3140, 3145, 3154, 3170, 3179, 3186, 3141, 3214, 3216, 3218, 3240, 3244, 889, 3393, 3395 3140-3244 Acidize w/ 1500 gal, Frac 2/ 1500 bb1, 90300# 50 3/8: 15 SPF PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 8/17/90 Date of Test Oil - BbL Prod's For Hours Tested Choke Size Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period Calculated 24-Hour Rate Flow Tubing Press. Oil - BbL Gas - MCF Casing Pressure Water - BbL Oil Gravity - API - (Corr.) 225 21 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold Sold 30. List Attachments 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Nona Hopkins

Name

Date 8/27/90

Secretary

Title

Signature 11/ona Hopkin

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

Operator

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-102 Revised 1-1-89

OIL CONSERVE ON DIVISION

RECEIVED

'90 SEP 4 AM 10 28

Wall No.

DISTRICT I P.O. Box 1980, Hobbe, NIM 88240 DISTRICT II P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT All Distances must be from the outer boundaries of the section

Lc25C

SEC TION SEC TION SEC TION 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 supervison, and that the same is true and correct to the best of my knowledge and belief.	Hal J. Rasmu	ssen Oper	ating, Inc.		State	A A/C 1	·		55]
Actual Focuses Location of Well: 1940	Unit Letter Sec		1 7		Range			County	·a	
Focused level. Producing Formations Fool Fool Fool Dedicated Accesses: TAN S.L YA T.6.5 Jalmat-TINSL-YTS-7R Dedicated Accesses: TAN S.L YA T.6.5 Jalmat-TINSL-YTS-7R Dedicated Accesses: TAN S.L YA T.6.5 Jalmat-TINSL-YTS-7R The more than one lease it dedicated to the subject well by colored peculi or hadours marks on the plat below. 2. If more than one lease it dedicated to the well, outsine each and identify the ownership factor (both as to working interest and royally). 3. If more than one lease of different connecthip is dedicated to the well, have the interest of all owners been consolidated by communication, forecopouling, etc.? No. If answer is "yes" type of consolidation If answer is "to" list the owners and tract descriptions which have senably been consolidated. (Use reverse side of this form if soccessary. No allowable will be assigned to the well until all interests have been consolidated (by communication, unstantion, forece-pooling, or otherwise) OPERATOR CERTIFICATION I havely carrily that it is information for the plat was plotted from full by the plat was plotted from full by the plat was plotted from full and notes of accessed servey made by me or under my appearance on the plat was plotted from full anest of accessed servey; made by me or under my appearance on the plat was plotted from full anest of accessed servey; made by me or under my appearance on the plat the same is my and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the best of my boundaries and converted to the			23 S			36E	NMPM			_}
Producing Formation Producing Formation This File The Producing Formation This File The Producing Formation This File This	Actual Footage Location	of Well:								
1. Outline the servage dedicated to the subject well by colored pencil or hadour marks on the plat below. 2. If more than one lease is dedicated to the well, outline each not describ the coverable theory (both as to working interest and royality). 3. If more than one lease is dedicated to the well, outline each not describ the coverable theory (both as to working interest and royality). 3. If more than one lease is dedicated to the well, particularly the observable theory (both as to working interest and royality). 3. If more than one lease is dedicated to the well, that the servation of the control of the con				line and		60	feet from	the س ع		1
1. Outline the scruege dedicated to the subject well by colored pencil or hardsure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the coverentip thereof (both as to working inderest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the instanct of all owners been consolidated by communitization, unitization, force-pooling, etc.? Yes	Ground level Elev.	Producing	Formation		Pool					1
2. If more than one lease is decicated to the well, outline each and identify the cownerthip factor (both as to working interest and toryalty). 2. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unifization, force-pooling, etc.? Yes									400 5 Aces	_
1160' Certificate No.	Actual Footage Location 1960 feet Ground level Elev. 1. Outline the second service than unitization, second from if not had allowable were trunil a non-second second s	from the Producing TANS acreage dedicated one lease is dedicated one lease of difffere-pooling, etc. of list the owners conscary. will be assigned to standard unit, elim	NOR-TH Formation LL-YATE to the subject well cated to the well, o creat ownership is o No If anso and tract description the well until all is inating such interes	by colored penualine each and dedicated to the wer is "yes" types which have but that been app	Pool Jalmat— cil or bachure r identify the ow well, have the e of consolidate actually been c een consolidate word by the D	TNSL-YTS- marks on the plat to mership thereof (be interest of all own ion consolidated. (Use it (by communitizativision.	feet from 7R below. oth as to works reverse side of tion, unitization	ag interest and the lidated by communication of the lidated by communication of the lidated by communication of the lidated Name Jay D. Signature SURVEY hereby certify on this plat we described the lidate of the lidate of the lidate of the lidate. Date Surveyed Signature & Sea	Dedicated Acrese: 1905 Acres royalty). runitization, Q or otherwise) OR CERTIFICATION certify that the information in true and complete to the ledge and belief. Cherski Cherski OR CERTIFICATION of that the well location shown as plotted from field notes of made by me or under my if that the same is true and best of my bnowledge and	Inc.
370 (60 000 1300 1600 1800 1800 1800 1800 1800 1800 18					,086	. 0999	٦		rveyor	
330 660 990 1320 1650 1980 2310 2640 2000. 1500 1000 500 0									ł	
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R-9073				200	U. 1500	1000 500	0			

State of New Mexico

Subtrait to Appropriate District Office State Lease — 6 copies Fee Lease — 5 copies	ANC THE WAR DIVI					Revised 1-1-89
DISTRICT I	RES OIL C	CONSERVATIO		API NO. (ass	signed by OCD	on New Wells)
P.O. Box 1980, Hobbs, NN		P.O. Box 208	8 0550 4 0000	30-025	5-09293	
DISTRICT II '90 P.O. Drawer DD, Artesia, I	mm 10 10 -	and Fe, New Mexico	87504-2088		Type of Lease	ATE X FEE
DISTRICT III 1000 Rio Brazos Rd., Azte	c, NM 87410			6. State Oil	& Gas Lease I	√o.
1	TION FOR PERMIT T	O DRILL, DEEPEN, C	R PLUG BACK			
la. Type of Work:				7. Lease Na	me or Unit Ag	reement Name
DRILL b. Type of Well:	L RE-ENTER	DEEPEN	PLUG BACK 🔀			
OIL GAS WELL	OTHER .	SINGLE ZONE	X ZONE [State A		
2. Name of Operator				8. Well No.		
Hal I: Rasmus	sen Operating,	Inc.		55		
3. Address of Operator		_		9. Pool nam	e or Wildcat	
Six Desta Dri	ve. Suite 2700,	Midland, Texas	79705	Ialmat	Ynsl-Y	ts-7R
4. Well Location Unit Letter E	: 1980 Feet Fr	om The North	Line and6	60 Feet	From The W	est Line
Section	10 Towns	nip 23 S Ran	_{ige} 36 E	NMPM 1	Lea	County
		10. Proposed Depth] 1	1. Formation		12. Rotary or C.T.
		///PBTD 3650		Yates		
13. Elevations (Show whether	er DF, RT, GR, etc.)	4. Kind & Status Plug. Bond	15. Drilling Contra	ctor	16. Approx. D	Date Work will start
	tı	rrent State Wide	<u>a</u>		8/01/	90
17.	PR	OPOSED CASING AN	ID CEMENT PRO	GRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTI	H SACKS OF	CEMENT	EST. TOP
L	L	Proposed Op	perations	- <u>-</u>		

Ι,) Set	CIBP	above	existing	peris	a	3650
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2) 3)	Perforate Yates 3120 to 3400.	050		
4)	Acidize. Frac.			
5)	POP.			
3)	101.			
	W			
	Kg			
IN ABOV	/E SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS E BLOWOUT PREVENTER PROGRAM, IF ANY.	TO DEEPEN OR	PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND P	ROPOSED NEW PRODUCTIVE
I hereby ce	rtify that the information above is true and complete to the best of my know	wledge and belie	f. ·	
	Mana dhashin		Engineering Secretary	7/23/90
SIONATURI	- Jane Soprems	mle _	DATE .	1/23/90
TYPE OR P	UNTNAME Nona Hopkins		TELEPT	IONE NO. 915-687-1664
(This seese	for State Use)	1		
(1102 phace	Tor State Use)			A110 - 7 16 11
	- Servis della		DISTRICT 1 SUPERVICORATE	AUG - 7 1520
APPROVED	81	TITLE _	DATE _	
CONDITION	IS OF APPROVAL, IF ANY:		Permit Expires & Months Fr	ant Aparovai
	-		Date Unless Drilling Underv	uav.
			fills alless suming anders	T 64,3 T

workover

attingongg, at himdu? District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT I

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

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OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe. New Mexico 87504-2088

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

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P.O. Box 1980, Hobbs, NM 88240

WELL LOCATION AND ACREAGE DEDICATION PLAT

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 All Distances must be from the outer boundaries of the section Well No. Operator Hal J. Rasmussen Operating, Inc. 55 State A A/C 1 Unit Letter Section Township Range County Lea E 36E 10 23 S Actual Footage Location of Well: 1980 NORTH feet from the WEST feet from the line and Ground level Elev. Producing Formation Dedicated Acresse <u>Jalmat-TNSL-YTS-7R</u> TANSILL- YATES 1. Outline the acreage dedicated to the subject well by colored peocil 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.? ☐ No Yes If answer is "yes" type of consolidation If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. OPERATOR CERTIFICATION I hereby certify that the information contained herein in true and complete to the best of my browledge and belief. Signature Printed Name Jay D. Cherski Pocition Agent Company 990 J. Rasmussen Operating, Inc. ±100 7-23-90 SURVEYOR CERTIFICATION 10 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 supervison, and that the same is true and correct to the best of my browledge and belief. Date Surveyed Signature & Scal of Professional Surveyor 990 Sec:9 Certificate No.

Submit 5 Copies
Appropriate District Office
DITRICT 1
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brizos Rd., Aziec, NM 87410

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

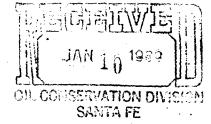
REQUEST FOR ALLOWABLE AND AUTHORIZATION

I.	TC	TRAI	NSPC	ORT OIL	AND NA	TURAL G	AS				
Operator								Well Al	No.		
Hal I. Rasmussen Operat	ing. In	ıc.			·			iga ja	<u>jus</u>	1.A.FZ.J.	
Six Desta Drive, Suite	5850 -	Midla	ınd,	Texas 7	9705						
Reason(s) for Filing (Check proper bax)					X Oth	er (Please exp	lain)		AUG 3	1989	
New Well		hange in .	•		-						
Recompletion	Oil Casinghead (Dry Gar Conden	. —		inge in		01	L CONSER	VATION DIV. TA FE	
If change of operator give name Hal J and address of previous operator	. Rasmus	ssen,	306	W. Wall	l, Suite	600 - 1	Midla	ind,	Texas 7	9701	
II. DESCRIPTION OF WELL A											
State A A/C 1	V	7ell No. 55	Lang	ame, locludio glie Mat	g Formation tix SR	Qu GB		Kind of State, &	Lease Markov Ko		ase No.
Location Unit LetterE	1980				North	e and6	60	.		West	7:
	·			om The 36 E			Lea	Pec	From The		Line
Section 10 Township	23 S		Range			мрм,					County
III. DESIGNATION OF TRANS				D NATUI							
Name of Authorized Transporter of Oil	°	r Conden	rate		Address (Gi	ve address to v	vhich ap	proved (copy of this f	orm is to be se	<i>d</i>)
Name of Authorized Transporter of Casingle	nead Gas		or Dry	Gas	Address (Gi	ve address to v	vhich ap	proved (copy of this f	orm is to be se	u)
If well produces oil or liquids, give location of tanks.	Unit S	:oc.	Twp.	Rge.	Is gas actual	ly connected?		When '	}		
If this production is commingled with that fi	om any other	lease or r	oool, giv	ve commingli	ng order nun	ber:					
IV. COMPLETION DATA		Oil Well		Gas Well	New Well) Da	epen :	Pine Back	Same Res'v	Diff Res'v
Designate Type of Completion -		On wen	- ; `	OZB WEII	I HEM HEII	WOLOVE	1 2	epeu ;	Link Dack	Same Kes v	Dill Resv
Date Spudded	Date Compl.	Ready to	Prod.		Total Depth				P.B.T.D.	1	
Elevations (DF, RKB, RT, GR, etc.)	Name of Pro	ducing Fo	rmation		Top Oil/Gas	Pay			Tubing Dep	th	
Perforations									Depth Casir	ig Shoe	
			CA CE	NO AND	CEL CELIT	NG DEGO	<u> </u>				
HOLE SIZE		NG & TU			CEMENT	ING RECO				SACKS CEME	ENT
HOLE SIZE	UKSI	NG & IC	BING	5126		DEF IN SE				SACKS CEMI	-141
V. TEST DATA AND REQUES											
OIL WELL (Test must be after re			of load	oil and must						for full 24 hou	rs.)
Date First New Oil Run To Tank	Date of Test				Producing N	lethod (Flow,	puny, g	as lyt, e	(c.)		
Length of Test	Tubing Press	en Le			Casing Pres	sure		1	Choke Size		
Actual Prod. During Test	Oil - Bbls.		<u>.</u>		Water - Bbl	S.			Gas- MCF		
GAS WELL		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			<u> </u>				I	•	
Actual Prod. Test - MCF/D	Length of To	tas	····		Bbls. Conde	neate/MMCF			Gravity of	Condensate	
Testing Method (pitot, back pr.)	Tubing Press	sure (Shut	-in)		Casing Pres	sure (Shut-in)	····		Choke Size		
VI. OPERATOR CERTIFIC.	ATE OF	COMP	LIAN	NCE	1						
I hereby certify that the rules and regula	tions of the C	il Conser	vation		<u> </u>	OIL CO	NSE	RVA	MOITA	DIVISIO	N
Division have been complied with and t is true and complete to the best of my k	hat the inform	ation give	vods 25	c	} }	\sim			Alie a	Ø 1989	ما
is the sac complete to the best of my k	nowieage and	ociici.			Dat	e Approv	ed _		700	V 1308	
Lan Scott Kas	nous]]			, 1	//.		
Signature Wm. Scott Ramsey		eneral		ager	By_	1	rri	42	SIS	an	
Printed Name July 13, 1989		15-687	Title	. . .	Tive		<u></u>	PIST	nct 1	SUPERVI	SOR
Date	3.		bpone y				·			•	

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) Senarate Form C-104 must be filed for each pool in multiply completed walls



STATE OF NEW MEXICO ENERGY MO MINERALS DEPARTMENT

20. 20 10010 2011110				
DISTRIBUTIO	016741847104			
SAMPA FE				
PILE				
U.E.G.A.	u.e.a.a.			
LAND OFFICE				
TRANSPORTER	914	1		
	-			
GPERATOR				
PROPATION OF				

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

REQUEST FOR	R ALLOWAE	BLE .			10 m / 10 m / 10 m
AUTHORIZATION TO TRANSP		ND NATURA	L GAS	•	
I.	J.(1 J.C.)				•
Operator					A 1.
Hal J. Rasmussen					
Address			44.	1 1 1	And the second second second
306 W. Wall, Suite 600, Midland, Texas	s 7970	1	3.00.= **		, as e = 1
Resson(s) for filing (Check proper box)	10	lher (Please ex	plain)		and the second second
New Well Change in Transporter of:	1	Effectiv	re Dec.	1, 1988	Street Street Street
	y Gas	2			Company of the second of the second of
X Change in Ownership Casinghead Gas Ca	andensele	-			
If change of ownership give name Com Tunilanation & Da					and the second of the second o
and address of previous owner Sun Exploration & Pr	roducti	on Compa			
II DESCRIPTION OF WELL AND LEASE TAND			Mid	land, Te	xas/y/
II. DESCRIPTION OF WELL AND LEASE /Ta "d /	ormation	1 K	nd of Lease	•	Lega
re lange was	•	1	ate, Federal s	. Foo 'C+-+	
State A A/C 1 155 Langile Mat		100		FF- Stat	<u>.e</u>
1080 Nonth		660	: 5	Moot	A Section of the Control of the Cont
Unit Letter E: 1980 Feet From The NOrth Lin	ne and		Fret From Th	<u>West</u>	
Line of Section 10 Township 235 Ronge	36E	, NMPM,	. Supplier To	Lea	
Class at 24ction 10 1 descents 522 Unide	JUL	, Nupu,		Lea	
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL	C16		i and in	المعالم والمعالم والمالية	
Name of Authorized Transporter of Cil 🔀 or Condensate	Andress (G				rm 14 to be sent
Texas New Mexico Pipeline Co.	Box	42130, H	ouston,	Tx 7724	2
Name of Authorized Transparter of Casinghead Gas 📉 er Dry Gas 🔲	Address (G	ive address to t	which approve	s copy of this fo	rm 14 10 be 1ent
El Paso Natural Gas Co.	Box	1492, El	Paso,	Tx 799/8	
If well produces oil or liquids, Unit , Sec. 'Twp. 'Rga.	is gas ectu	ally connected?	When		
					
If this production is commingled with that from any other lease or pool,	Elve commi	ugitug otget u	umber:		
NOTE: Complete Parts IV and V on reverse side if necessary.				5 ×	
THE CENTER OF COUNTY AND	11	מון כמי	ICEDVATI		
VI. CERTIFICATE OF COMPLIANCE	11 .		UEC-0	ON AUXISIO	N
I hereby certify that the rules and regulations of the Oil Conservation Division have	APPRO	V 20	DEG 2	0 1200	,
been complied with and that the information given is true and complete to the best of		erres	Sort		, 19
my knowledge and belief.	BY_		Syro		
	TITLE.	्रा ୭ । ५	UNICT 1	SUPERVIS	OR
$\mathcal{L}_{\mathcal{L}}$	11	·			
Was Seatt V.	This	form is to be	(iled in co	apliance with	RULE 1104.
(Signalway)	H II th	is is a reques	t for allowed	NA /na	
Wm. Scott Ramsey General Manager		en on the we			
· (Title)	All	sections of the	A form must	he filled one	completely for
12-6-88	}	10001	ubtated matt		1. 1 2 2 1 A 14 14 16 16 16 16 16 16 16 16 16 16 16 16 16
	Fill	ont outh 3ec	tions I, II,	III. and VI fo	f Changes of

Designate Type of Complete	ion - (X) Gas we	II New Well Workover	Despen	Plug Becs	Same Resty.
Octa Spucced	Date Compl. Reday to Pros.	Total Depta		P.B.T.D.	*
Elevations (DF, RKB, RT, GR, etc.,	Name of Producing Formetion	Top Oil/Gas Pay		Tubing Dep	ih
Pertorations				Depth Cast	og Shoe
	TUBING, CASING.	AND CEMENTING RECORD)		
HOLE SIZE	CASING & TUBING SIZE	· DEPTH SE	T	S	CKS CEMEN
				 	
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				1	
				-	
V. TEST DATA AND REQUES	 	be after recovery of total volum to depth or be for full 24 hours	ne of load ail (and must be o	qual to or exc
V. TEST DATA AND REQUES OIL WELL Dote First New Oil Run To Tonke	T FOR ALLOWABLE (Test must able for the	be after recovery of total volum is depth or be for full 24 hours; Producing Mathon (Flow,)	•	qual to or exe
OIT METT	able for th	is depth or be for full 24 hours!)	•	qual to or exc
OIL WELL Dote First New Oil Run To Tanke	Date of Tees	Producing Method (Flow,)	i ft, etc.,	qual to or exc
OIL WELL Dote First New Oil Run To Tanke	Date of Tees	Producing Method (Flow,)	i ft, etc.,	qual to or exc
OIL WELL Date First New Oil Run To Tanke Length of Test Actual Prod. During Test	Date of Tees Tubing Pressure	Producing Method (Flow, Casing Pressure)	Chose Size	qual to or exc
OIL WELL Date First New Oil Run To Tanke Length of Test Actual Prod. During Test	Date of Tees Tubing Pressure	Producing Method (Flow, Casing Pressure)	Chose Size	-
OIL WELL Dote First New Oil Run To Tanke Length of Test Actual Prod. During Test	Date of Tees Tubing Pressure	Producing Method (Flow, Casing Pressure	pump, gas lij	Chore Size	

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OCD HOBBS OFFICE

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DISTRIBUTIO	N		
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
IRANSPORTER	0 L		
THANS ON EN	G AS		
OPERATOR			
PRORATION OF			
Operator Sun Exp	ion	&	

1-1-82

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION

"orm C-104

SANTA FE	REQUEST	FOR ALLOWABLE	Supersedes Old C-104 and C-1 Elioctive 1-1-65
FILE U.S.G.S.	AUTHORIZATION TO TRA	AND NSPORT OIL AND NATURAL G	
LAND OFFICE	- AUTHORIZATION TO TRA	HASPORT OIL AND HATURAL G	AS
TRANSPORTER OIL			
GAS	4		
PRORATION OFFICE	\dashv		
Operator			
Sun Exploration &	Production Co.		
Address P O Box 1861. M	idland, Texas 79702		
Reason(s) for filing (Check proper bo		Other (Please explain)	
New We!1	Change in Transporter of:		0-1
Recompletion	Oil Dry Ga	Name Change From: Sun Of	
Change in Ownership	Casinghead Gas Conden	sate	· · · · · · · · · · · · · · · · · · ·
If change of ownership give name		~~	
and address of previous owner	(Le	M	
Lease Name	Well No.: Pool Name, Including	ormanion Kind of Lease	
State "A" A/C 1		x 7 Rvrs.Q.Gryb State, Federa	
Location A R/C I	33 Langile Matti	x / KVIS.Q.GIYU.	State State
Unit Letter E : 19	80 Feet From The North Lin	te and 660 Feet From	The West
Line of Section 10 T	ownship 23-S Range 3	66-Е , ммрм,	Lea County
. DESIGNATION OF TRANSPOR	RTER OF OIL AND NATURAL GA	S Ta'd	
Name of Authorized Transporter of O	il or Condensate	Address (Give address to which approx	ved copy of this form is to be sent)
Name of Authorized Transporter of C	asinghead Gas or Dry Gas	Address (Give address to which appro-	ued conv of this form is to be sent?
Name of Authorized Transporter of C	asinghed dus [] Of Diff dus []	Addies (the authers to which appro-	ved copy of this form is to be sent)
If well produces oil or liquids,	Unit Sec. Twp. Ege.	Is gas actually connected? Who	en
give location of tanks.	1 1	<u> </u>	
	with that from any other lease or pool,	give commingling order number:	
· COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v
Designate Type of Complet	ion = (X)		
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
The second (b), kilb, kil, ok, etc.)			
Perforations			Depth Casing Shoe
	TIIRING CASING AND	D CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
			<u> </u>
. TEST DATA AND REQUEST	FOR ALLOWARIE (Test must be a	ifter recovery of total volume of load oil	and must be equal to an exceed top allo
OIL WELL	able for this de	epth or be for full 24 hours)	•
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas li	ft, etc.)
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbis.	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)	Chaha Str
Include (hannel ones has)	A A		Choke Size
CERTIFICATE OF COMPLIA	NCE	OIL CONSERVA	ATION COMMISSION
			1 State A
I hereby certify that the rules and Commission have been complied	regulations of the Oil Conservation with and that the information given	APPROVED	
above is true and complete to the	ne best of my knowledge and belief.	BY SUNI	Killer
	!	TITLE SUPPLY VISITE	י שייוניון
\mathcal{I}			compliance with RULE 1104.
Lutton tem	2	If this is a request for allow	rable for a newly drilled or despens
Acct. Asst. II	nature)	well, this form must be accompa- tests taken on the well in accor	nied by a tabulation of the deviatio
	itle)	All sections of this form mu	st be filled out completely for allow
1-1-82		able on new and recompleted we	2118.

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.

1				
	DISTRIBUTION SANTA FE		ONSERVATION COMMISSION	Torm C-104
	FILE	REQUEST I	FOR ALLOWABLE _AND	Supersedes Old C-104 and C- Effective 1-1-65
	J.S.G.S.	AUTHORIZATION TO TO	PEPER FIOID MATURAL G	AS
	LAND OFFICE		Star (MISILI)	
	TRANSPORTER GAS	JII JU	L 30 1981	
- !	OPERATOR	Oll COMO		
1.	Operator	50000	ANTA FE	
	SUN OIL COMPANY		THIN FE	
	P.O. Box 1861, Midland,			
	Reason(s) for filing (Check proper box)	Change in Trunsporter of:	Other (Please explain)	
	Recompletion	Cil Dry Gas	s 🔲	
	Change in Ownership X	Casinghead Gas Conden	saté 📗	
	If change of ownership give name and address of previous owner	SUN TEXAS COMPANY, P.O. E	Box 4067, Midland, TX 7	9704
•	DESCRIPTION OF WELL AND	1 5 4 5 5		
	Lease Name	Well No. Pool Name, Including Fo	1	, Lease 110.
	State "A" A/C-1	55 Langlie Mattix	/ KVI'S Q GIYD. State, Federal	or Fee State
	Unit Letter E ; 1980	Feet From The North	e and Feet From 1	West
	Line of Section 10 Tow	vaship 23-S Range	36-E , NMPM,	Lea County
		PER OF ON AND NATURAL CA	s TA'd	•
11.	Name of Authorized Transporter of Oil	FER OF OIL AND NATURAL GA	Address (Give address to which approx	ved copy of this form is to be sent)
	Name of Authorized Transporter of Cas	singhead Gas or Dry Gas	Address (Give address to which appro-	ved copy of this form is to be sent)
		= = = = = = = = = = = = = = = = = = = =		
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. P.ge.	Is gas actually connected? Who	en
		th that from any other lease or pool,	give commingling order number:	
V.	COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'
	Designate Type of Completion	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
		Date compileration, to a record		
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
	Perforations	<u> </u>		Depth Casing Shoe
		TURING CASING AND	CEMENTING RECORD	
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
ν.	TEST DATA AND REQUEST FO	able for this de	fter recovery of total volume of load oil epth or be for full 24 hours)	•
	Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas li	ft, etc.)
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size
	Actual Prod. During Test	OII - Bbis.	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
71	CEPTIFICATE OF COVERAGE			
	CERTIFICATE OF COMPLIAN	JE	11 - 411 90	ATION COMMISSION
	Commission have been complied v	regulations of the Oil Conservation with and that the information given	APPROVED JUL &	1901
	above is true and complete to the	best of my knowledge and belief.	BY TO SEE STATE	10/100
	\bigcirc		TITHE SUPERVISO	OR DISTRICT
	Eulian			compliance with RULE 1104.
	(Signa		well, this form must be accompa	vable for a newly drilled or deepend nied by a tabulation of the deviation
	Production/Proration S		tests taken on the well in accordance All sections of this form mu	at be filled out completely for allow
	July 1, 1981	••/	able on new and recompleted we	ells. III, and VI for changes of owner
	(Da	ie)	well name or number, or transport	er, or other such change of condition
			norms Calld must	he filed for each nool in multin

O. I COPIES RECEIVED		Supersedes Old
DITRIBUTION	NEW MEVICO OIL CONCEDUATION COMMISSION	C-102 and C-103
TIFE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
		5a. Indicate Type of Lease
3.G.S.		State X Fee
LAND OFFICE		5. State Oil & Gas Lease No.
OPERATOR	}	
		NM-2A
SUNDR	RY NOTICES AND REPORTS ON WELLS TO BELL OR TO DEEPEN OR PLUE BACK TO A DIFFERENT RESERVOIR. TON FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)	
	ION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
l. OIL GAS		7. Unit Agreement Name
WELL X WELL	OTHER.	
2. Name of Operator		8. Form or Lease Name State "A" A/C-1
Sun Texas Company		
3. Address of Operator	and. Texas 79704	9. Well No. 55
P.O. Box 4067, Midl	and, rexas 79704	
4. Location of Well	1000 Nonth 660	10. Field and Pool, or Wildcat Langlie Mattix
• E	1980 FEET FROM THE North LINE AND 660	T FROM
14 - 1	10 02 5 26 5	MANA MANA MANANANA MANANANANANANANANANAN
THE West LINE, SECTI	10 TOWNSHIP 23-S RANGE 36-E	NMPM.
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	3485' GR	Lea
16. Check	Appropriate Box To Indicate Nature of Notice, Report of	or Other Data
		UENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	- PEDG AND ABANDONMEN!
POLL ON ALTER CADING	OTHER	
OTHER	O'INEX	
17. Describe Proposed or Completed O	perations (Clearly state all pertinent details, and give pertinent dates, inc	luding estimated date of starting any proposed
work) SEE RULE 1103.		
Well s	shut-in 12-01-75. Holding well for future	
	dary recovery operations.	
	any , coord, graph and and a	
	FID O C 1001	
	CONTRACTOR OF THE STATE OF THE	
	SACTAPE	
	_, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
18. I hereby certify that the information	above is true and complete to the best of my knowledge and belief.	
1 1 601	0 0	
SIGNED K Ollea	TITLE REG OP'R SUPT	DATE 1-22-81
	- CA - TIPE RESIDENCE	
	REG. UPR. SUPI.	12-31
V ()	1111	1001 00 1004
APPROVED BY	SUPERVISOR DISTRI	1001 00 1004
	SUPERVISOR DISTRI	1001 00 1004
	SUPERVISOR DISTRI	1001 00 1004
	1111	1001 00 1004

	NO UP . OFILE MELLIVED	1		
	NOI TUBIR, TRID	NEW MEXICO OUT	CONSERVATION COMMISSION	
	SÁNTA FÉ		FOR ALLOWABLE	Form C-104
	FILE	- KEWOLSI	1 N 3 M	Supersedes Old C-104 and C- Elfective 1-1-65
	U.S.G.S.	ALITHODIZATION TO TO	ANSPORT OF AND MATERIAL	
	LAND OFFICE	AUTHORIZATION TO TR	ANSPORT OIL AND NATURAL O	GAS
	OIL	-		
	IRANSPORTER GAS	-		
	OPERATOR		•	
				
1.	PRORATION OFFICE			
	SUN TEXAS C	OMPANY		
	Address			
	P. O. Box 4		79704	
	Reason(s) for filing (Check proper bo		Other (Please explain)	
	New We!1	Change in Transporter of:		•
	Recompletion	Oil Dry G	ıs 🔲 🗎	
	Change in Ownership X	Casinghead Gas Conde	nsate	
	If change of ownership give name and address of previous owner	TEXAS PACTETO OTL COME	ANY, INC. P. O. Box 406	7 <u>Midland</u> , TX. 7970
	and address of previous owner	The state of the s	Mily Inda I of Box 400	Wildrand, IX, 1710
11	DESCRIPTION OF WELL AND	LEASE		•
•••	Lease Name	Well No. Pool Name, Including F	ormation Kind of Lease	Lease No.
	1-219 A STATE	55 Jangue Mr	TTIX TRURS O Drugger Enderal	
	Location FIC-	1551 LANGLIC! III	THE THIS Y DULIVICES	3181C
		ν		
	Unit Letter : 19	80 Feet From The NOYTH Lin	ne and <u>loloD</u> Feet From T	The WEST
	_		~ · · · · · · · ·)	:
	Line of Section) To	ownship 23-5 Range	36-E, NMPM, (S)A	County
			~~~	
111.	Name of Authorized Transporter of Of	TER OF OIL AND NATURAL GA		
	Name of Authorized Transporter of Or	or Condensate	Address (Give address to which approv	ea copy of this form is to be sent)
	Name of Authorized Transporter of Co	isinghead Gas or Dry Gas	Address (Give address to which approv	ed copy of this form is to be sent)
				:
	If well produces oil or liquids,	Unit Sec. Twp. P.ge.	Is gas actually connected? Whe	n
	give location of tanks.			
	If this production is commingled w	ith that from any other lease or pool,	give commingling order number:	
	COMPLETION DATA			
		Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same Res'v. Diff. Res'
	Designate Type of Completi	on – (X)		i i
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
		i		·
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
	, , , , , , , , , , , , , , , , , , , ,			
	Perforations			Depth Casing Shoe
	• • • • • • • • • • • • • • • • • • • •			
		TURING CASING AND	CEMENTING RECORD	
	101 E 017E	<u> </u>	DEPTH SET	CACUS CENERAL
	HOLE SIZE	CASING & TUBING SIZE	DEFINSE	SACKS CEMENT
				<u> </u>
1		<del></del>		
1				<u> </u>
V.	TEST DATA AND REQUEST F	OR ALLOWABLE (Test must be a	fter recovery of total volume of load oil a	ind must be equal to prexceed top allo
	OIL WELL		pth or be for full 24 hours)	
	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas life	e, etc.)
	/			
[	Length of Test	Tubing Pressure	Casing Pressure	Choke Size
		17000	·	
ĺ	Actual Prod. During Test	Oil-Bble.	Water - Bbls.	Gas-MCF
		A State of	1	
•				· · · · · · · · · · · · · · · · · · ·
	GAS WELL			

VI. CERTIFICATE OF COMPLIANCE

Testing Method (pisot, back pr.)

Actual Prod. Test-MCF/D

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

Length of Test

Tubing Pressure (Shut-in)

(Title)

(Date)

SEP 1 2 1980

OIL CONSERVATION COMMISSION

Bbls. Condensate/MMCF

Casing Pressure (Shut-in)

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.

Gravity of Condensate

Choke Size

All sections of this form must be filled out completely for allow able 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 multiply

NO. OF COPIES RECEIVED	7				*	Form C-103	
DISTRIBUTION						Supersedes Old C-102 and C-103	!
SANTA FE	NEW MEX	ICO OIL CONSI	ERVATION C	OMMISSION	•	Effective 1-1-65	•
FILE			•				
U.S.G.S.						5a. Indicate Type of	Lease
LAND OFFICE						State X	Fee
OPERATOR				* ',		5. State Oil & Gas	Lease No.
	<del></del>				-	NM-2A	
SUNE	DRY NOTICES AND PROPOSALS TO DRILL OR TO ATION FOR PERMIT -" (FOR	REPORTS ON DEEPEN OR PLUG B. M C-101) FOR SUC	WELLS	RENT RESERV	DIR.		
1. OIL GAS WELL WELL	OTHER•	•				7. Unit Agreement 1	1ame
2. Name of Operator						8. Farm or Lease N	ame
Texas Pacific Oil	Company, Inc.					State "A"	A/c-1
3. Address of Operator					······································	9. Well No.	
P. O. Box 4067, M	idland, Texas	79701				5 <b>5</b>	
4. Location of Well	<u> </u>					10. Field and Pool,	or Wildcut
UNIT LETTER E	1980 FEET FROM 1	north	LINE AND	660	FEET FROM	Langlie Ma	ttix
	120. 1.00.		0.02 800		- FEET FROM	mmmm	111111

23-S

12. County

Lea

ALTERING CASING

PLUG AND ABANDONNEN

SUBSEQUENT REPORT OF:

15. Elevation (Show whether DF, RT, CR, etc.)

3485' GR

PULL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB

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.

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

- 1. MIRUPU. POH w/rods and pump. Install BOPE. POH w/tubing.
- 2. Run tubing w/squeeze packer and a RBP. Locate casing leak.
- 3. Set RBP below leak. Dump 2 sx. sand on RBP.

10

NOTICE OF INTENTION TO:

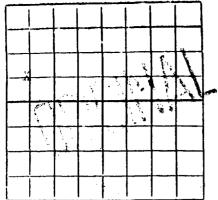
west

PERFORM REMEDIAL WORK

TEMPORARILY ABANDON

4. Squeeze leak w/250 sx. Class "C" containing .6% Halad-22 and 6# salt/sk. Tail-in with 50 sx. Class "C" containing 6# salt/sk. Do not exceed 3000 psi or 2 hrs. pumping time. Hold 500 psi on tubing-casing annulus while squeezing.

(ED BY	OF APPROVAL, IF ANY:	. Geologist	DATE
-1-6-	N1// //		Sign of the second
11	10 Millintock TITE	District Operations Supt.	7-6-77
	Place well on production and test.		***************************************
7.	Run tubing, rods and pump. RDMOPU	J.	
6.	POH w/tubing, DC's and bit. Run t	tubing and retrieve RBP.	
		o 1000 psi. Wash sand off of	RBP.



# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe. New Mesico ICE OCC HOBBS

WELLISSREECORD N 9:52

Depth Cleaned Out 3725 PBTD

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

	area 640 acri Te well cori	es Rectly			QUINTUPLICA			
Texa	s Pacific	Coal and	Oil Company		*****	State "A	A/c-1	
	(1	Company or Oper			1	(Lease	<b>.</b>	
	• •		94 OI9					
HIETTAC	980 -980		Morth		660		West	
Vell is	ii =	leet irom	North		A_983	leet in	<b>780</b>	
:	t							
	·		A. Drilling				V 14 1444	
	1.0	_	g Head. 3474. G.I				, <del>-</del>	
			_	(K				
					A 14 Provided			
	0/55			SANDS OR Z		2720	3733	
			<u>3682</u>					
•			<u>. 3696</u>					
lo. 3, from	3710	to	. 3718	No. 6	, from	.3.(48	to	*************
			IMPOR	TANT WATER	SANDS			
			elevation to which					
			to					
-			to					
			to					
No. 4, from	·····		to			1.0		
				CASING RECO	RD G.E.J. j.,	No Dell		
SIZE	WEIGH PER PO			KIND OF SHOE	CUT AND PULLED FROM	PERFORAT	IONS PUB	POSE
3 <b>-5/</b> 8	24#	New	323	Float			Surface	
			1 2700	Float	<b></b>	*3678 <b>–</b> 3'	754 Product	
1/2	14#	New	3790			2010		01011
5 1/2	14%	New	3170			2010		01011
5 1/2	14#	New						61011
SIZE OF HOLE	SIZE OF CASING	New New Where			ING RECORD	MUD	AMOUNT	OF
	SIZE OF CASING	WHERE	MUDDING  NO. SACKS OF CEMENT	AND CEMENT METHOD USED	ING RECORD	MUD		OF
SIZE OF HOLE 12-1/4 7-7/3	SIZE OF CASING	WHERE	MUDDING NO. SACKS	AND CEMENT	ING RECORD	MUD	AMOUNT	OF

#### 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

		14,	feet t							
				PRODU						
			<u>5/13</u>							***
ut to Pro	_			,					0.1	
IL WEI			n during the first 24 ho							
			% was e			.% water	; and	******	% was sedi	ment. A.P.
	Gra	vity,	350	***************************************		J 1 10 0		n Angelon	ining i na	
AS WEL			n during the first 24 ho							
			arbon. Shut in Pressure			* *		ü	• • • • • • • • • • • • • • • • • • • •	
anath of	_								illiotoks k	-s.i.[:
							) 	ADDIO	<u>.</u>	
PLEA	SE IND	ICATE B	ELOW FORMATION Southeastern New I		FORMAN	CE WITE	I GEOGR		ECTION OF tern New Mo	•
. Anhv.	i	226		Devonian	<b>XX</b>		Т.	Ojo Alamo		
•			T.	Silurian						
			т.	Montoya	***************************************		т.	Farmington	نبونين	
			<u>т</u> .	Simpson				Pictured Cliff		
			Т. т.	McKee Ellenburger			,	Menefee Point Lookou		
-			T.	Gr. Wash				Mancos		
•			т.	Granite				Dakota	,	
	, ,		<b>T.</b>	***************************************			٠,	Morrison		
			<b>T.</b>	**********************				Penn		•••••••
		-	T.				т.			
			т.		·			********************		
. Miss			т.	*****************			т.			•••••
				FORMATIC	N RECC	RD	•		· ·	
From	То	Thickness in Feet	Formati	ion	From	To	Thickness in Feet	3	Formation	
0	180	180	Caliche & Sa	and					· .	
180 333	333 916	153 583	Red Bed Red Bed & Sa	and		Ċ			: '	
916	1317	401	Red Bed, She	ells & Sand	1					
317 247	2247 2949	930	Shell, Salt Anhyd. & Sal		,					
949	3434	485	Anhyd. & Lin							
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<del></del>			ATTACH SEPARA	Myn callyngam vil	ADDIMIC	NIAT CO	OTA **			<del></del>

Company or Operator Texas Pacific Coal & Oil CompanyAddress P. O. Box 1688, Hobbs, New Mexico

Name Position or Title Petroleum Engineer

#### NEW MEXICO OIL CONSERVATION COMMISSION

#### MISCELLANEOUS REPORTS ON WELLS

		(Submit to appropri	ate District Off	ice as	per Com	mission Rule	e 1106)	53
Name of Compa		. 013		Addres		7 (00	17-1-1	Non Morris
	cific Coal	& Oil Company	ell No. Unit	P. Letter	O. Box	Township		New Mexico
Lease State "A	# A/c_7	W	<b>.</b>	Letter <b>E</b>	10	, -	35	36E
Date Work Perfo		Pool	,			County		
4/29/59			-Mattix	<i>(Cl.)</i>			88.	
	D.III. O:		REPORT OF:				- 1 - 2 - 1 - 1 - 2 - 1 - 2 - 1 - 2 - 1 - 2 - 1 - 2 - 1 - 2 - 2	
	Drilling Operation		ing Test and Cem	ient job	' '	Other (Ex	cplain):	
Plugging		Rem	edial Work					
	and sque with 17	er Model "K" ce ezed perforati sxs. regular o Installed pur	ions 3730-33 cement in 3	, 373 stage	8-40, s. Te	and 3748- ested well	-54 L	
Witnessed by	P. B. Mc		Position Production OW FOR REME					& Oil Company
			ORIGINAL	WELL	ATA			
D F Elev.	T D	2000	PBTD	75		Producing 1		Completion Date 4/13/59
Tubing Diameter		3800 Tubing Depth	372		ng Diame		- 3754  Oil String	
_	/8" OD	36751			oD T			3799 <b>†</b>
Perforated Inte	rval(s)		<del></del>					
Open Hole Inte		, 3694-96 <b>,</b> 371.		Produc	ing Form			
<del></del>			RESULTS OF	WOR	KOVER	· · · · · · · · · · · · · · · · · · ·		
Test	Date of Test	Oil Production BPD	Gas Produc MCFPI			Production SPD	GOR Cubic feet/Bl	Gas Well Potenti
Before Workover	4/13/59	86	1146		:	167	13,326	-
After Workover	5/3/59	80		<del></del>	<u> </u>	119		-
	OIL CONSERV	ATION COMMISSION		I her	eby certi e best of	fy that the inf my knowledge	ormation given	above is true and comp
Approved by	Tilly G	1/1/1/1	6	Name		Mer J	Elti	
Title C				Posit	Pe	troleum E	ngineer	
Date	· .			Comp	Te:	kas Pacif	ic Coal &	Oil COmpany

#### Form C-110 Revised 7/1/55

### NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

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

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

Company or Operator Texas Pacific Coal & Oil	Company Lease State "A" A/c-l
Well No. 55 Unit Letter E S 10 T	23S R 36E Pool Langlie-Mattix
County Lea Kind of Lease (S	tate, Fed. or Patented) State
If well produces oil or condensate, give location	n of tanks: Unit H S 9 T 23S R 36E
Authorized Transporter of Oil or Condensate	Texas-New Mexico Pipeline Company
Vidat cap	P. O. Box 1510 Midland, Texas
(Give address to which approved co	ppy of this form is to be sent)
Authorized Transporter of Gas Phillips Petr	oleum Company
Address Box 6666 Odessa, Texas (Give address to which approved co	Date Connected
lf Gas is not being sold, give reasons and also	explain its present disposition:
Reasons for Filing:(Please check proper box)	New Welltx )
Change in Transporter of (Check One): Oil ( )	Dry Gas () C'head () Condensate ()
Change in Ownership ( )	Other()
Remarks:  SHAME OF CREEKAIN, FISH TENNA FAS HE SELVE THAY A DIVISION OF THE SELVE THE SONS, INC. TEXAS P. YO TEXAS PACIFIC SIL COMMUN, INC. TEXAS P. to T	Name Changed from ACIFIC COAL AND OIL COMPANY EXAS PACIFIC OIL COMPANY Effective November 1, 1963
The undersigned certifies that the Rules and Romission have been complied with.	egulations of the Oil Conservation Com-
Executed this the 21st day of April 19	59
	By KS Kale
Approved19	Title District Engineer
OIL CONSERVATION COMMISSION	Company Texas Pacific Coal & Oil Co.
By Colonia //	D 0 D 2 1/23
	Addr. 38 F. C. Box 1688

#### NEW MEXICO OIL CONSERVATION COMMISSION

### MISCELLANEOUS REPORTS ON WELLS NOS

	1	(Subn	nit to approp	riate Distr	rict Off	fice as	per Comi	mission Ru	ie 11(	96)		÷
Name of Con	npany	h	····					AFR JOIL	AH	<u>10 31</u>		
	s Pacific	Coal 🖫	Oil Compa					ox 1688		<del></del>		Mexico
Lease		•		Well No.	Unit	Letter E	Section 10	Township	23 <b>–</b> S		ange	36-≊
Stat	e "A" A/c-	Poo		55		_ <u>=</u>		County	25-0			<u> </u>
4/3/		1		glie-Mat	tix				ea_			
			THIS IS	A REPOR	T OF:	(Check	appropria	te block)				
Beginn	ing Drilling Ope	rations	k∏ C₄	asing Test a	and Cen	nent Job		Other (E	xplair	ı):		
Pluggii	ng		Re	emedial Wor	k							
Detailed acc	ount of work do	ne, nature	and quantity	of material	s used,	and res	ults obtai	ined.			_	
	Drilled t J-55 Smls cement. shoe and Ran tempe Drilled o minutes b	• Casir Pumped float o rature ut ceme	ng. Set plug to plug to collar on survey in ent to 37	at 3799; 3731; at top of n 12 hou 89;. Te	. Ce . 9:00 secon urs. ested	emente P.M. nd joi Found casin	d w/25 , 4/3/ nt. top o g with	0 sxs. r 59. Ran of cement	egul flo at	25201.		
Witnessed b	у Р. В. М <b>с</b> О		FILL IN BE		iction	n Fore	man			ic Coal	ಪಿ (	Oil Company
						WELL						
D F Elev.		TD		PBT	rd			Producing	Inter	val	Com	pletion Date
Tubing Dian	neter	Tu	bing Depth			Oil Stri	ng Diame	ter		Oil String I	Depth	1
Perforated I	nterval(s)											
Open Hole I	nterval					Produci	ng Forma	ation(s)				
				RESU	LTS O	F WOR	COVER			<del></del>		
Test	Date of Test		Oil Production		Produc MCFP			Production PD	Cul	GOR oic feet/Bbl		Gas Well Potential MCFPD
Before Workover												
After Workover												
	OIL CONS	ERVATIO	N COMMISSIO	МС		I here	by certife best of	y that the in my knowleds	forma ge.	tion given a	bove	is true and complet
Approved by	EI LA	//	i Me			Name		LDE.				
Title	e i standart s		*			Posití		strict E	ıgin	eer		
Date	4					Compa	ny	Kas Pacij			il	Company

### NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

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

### REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well Recompletion

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

					Hobbs, New Mexico April 20,	1959
					(Place)	(Date)
					ING AN ALLOWABLE FOR A WELL KNOWN AS:	
Texas	s Pa	cifi	c Coa	l & Oil	l Co. State "A" A/c-l , Well No. 55 , in SW 1/4	NW 1/4,
<u>}</u>	(Con	npany	or Oper ., Sec	ator) 10	(Lease)  T. 23S  R. 36E  NMPM., Langlie-Mattix	Pool
V		L	ea			4/3/59
• · · · · · · · · · · · · · · · · · · ·			cate lo		Elevation 3485 Total Depth 3800 PBTD	3789 <b>'</b>
D	1	C	В	A	Top Oil/Gas Pay 3678 Name of Prod. Form. Seven Rive	1.2
E		F	G	Н	Perforations 3678-82, 3394-96, 3710-18, 3730-33, 3738-40	3748-54
0					Open Hole — Casing Shoe 3799 Tubing OIL WELL TEST -	3640
L		K	J	I	Natural Prod. Test:bbls.oil,bbls water inhrs, _	Choke min. Size
M	+-	N	0	P	Test After Acid or Fracture Treatment (after recovery of volume of oil equaload oil used): 86 bbls.oil, 167 bbls water in 22 hrs,	
					GAS WELL TEST -	,
	<del>.</del>				Natural Prod. Test: MCF/Day; Hours flowed Choke S	i ze
_	•			ting Reco	ord Method of Testing (pitot, back pressure, etc.):	
- Si:			ret	Sax	Test After Acid or Fracture Treatment: MCF/Day; Hours f	lowed
3_5	5/8	32	3	300	Choke SizeMethod of Testing:	
5-1	_/2	379	0	250	Acid or Fracture Treatment (Give amounts of materials used, such as acid, was sand): 25,000 gal. oil - 50,000% sand	
				<del></del>	sand): 25,000 gal. oil - 50,000% sand  Casing Press. 2600 Press oil run to tanks 4/13/59	
			1		Gil Transporter Texas-New Mexico Pipeline Company	<del></del>
<b> </b>		<b>!</b>			Gas Transporter Phillips Petroleum Company	
Remark	ks :	••••••	•••••••			
	••••••	• • • • • • • • • • • • • • • • • • • •	•••••	••••••••		
		••••••	•••••			***************************************
					formation given above is true and complete to the best of my knowledge.	
Approv	red	••••••			50, 19 Texas Pacific Coal & Oil Compan (Company or Operator)	₩
	OII	L CO	NSER	VATION	N COMMISSION By: (Signature)	
- <b>B</b> y:	72	L		460	Title District Engineer	
Title	740 1			1	Send Communications regarding well	
~				./	Name Texas Pacific Coal & Oil Co	mpany

AND SETTING HOSES OF FIGE 6FM C-103

(Revised 3-55)

## MEXICO OIL CONSERVATION COMMISSION, MISCELLANEOUS REPORTS ON WELLS

AH 10 05

Hobbs, New Mexico

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

COMPANY Texas Pacific Coal & Oil Company P. O. Box 1688

(Addr	ess)
LEASE State "A" A/c-1 WELL NO. 5	5 UNIT E S 10 T 23S R 36E
DATE WORK PERFORMED 3/25-26/59	POOL Langlie-Mattix
This is a Report of: (Check appropriate bl	lock) Results of Test of Casing Shut-of
Beginning Drilling Operations	Remedial Work
Plugging	Other
Detailed account of work done, nature and	quantity of materials used and results obtaine
Spudded at 5:15 p.m., March 25 in redbed. Ran 10 joints, 323 set 10' below KB at 333'. Cem neat. Pumped plug to 276' at circilated. Tested casing wit at 11:45 p.m., 3/26/59. Test	11:45 p.m., 3/25/59 - cement h 800 psi for thirty minutes
FILL IN BELOW FOR REMEDIAL WORK	REPORTS ONLY
Original Well Data:	entimental (the first support of the first support support of the first support of the first support of the first
DF Elev. TD PBD	Prod. Int. Compl Date
Tbng. Dia Tbng Depth Oi	1 String Dia Oil String Depth
Perf Interval (s)	
	ng Formation (s)
RESULTS OF WORKOVER:	BEFORE AFTER
Date of Test	
Oil Production, bbls. per day	<del></del>
Gas Production, Mcf per day	
Water Production, bbls. per day	
Gas-Oil Ratio, cu. ft. per bbl.	**************************************
Gas Well Potential, Mcf per day	
Witnessed by	
	(Company)
OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Name Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manuel Manu	Name BA Ball
Date APR 7	Position District Engineer
Date AFR 7. 1956	Company Texas Pacific Coal & Oil Company

FORM C-128
Revised 5/1/57

### NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Operator  Texts   Pacific   Coal & Cii   Co.   State   Pall   account   1   55    Doit Letter   Section   Towaship   Range   36 mast   Lon    Actual Footage Location of Vell   10   23 Jouth   Range   36 mast   Lon    Actual Footage Location of Vell   10   23 Jouth   Range   County   Lon    Actual Footage Location of Vell   10   23 Jouth   Range   County   Lon    Actual Footage Location of Vell   10   20 Journal   Range   County   Lon    Actual Footage Location of Vell   10   County   Lon    Actual Footage Location of Vell   10   County   Lon    Actual Footage Location   Range   County    Actual Footage Location   Range   County   Lon    Actual Footage Location   Long   County   Long    Actual Footage Location   Range   County   Long    Actual Footage Location   Long   County   Long    Actual Footage Location   Long   County   Long   County    Actual Footage Location   Long   County   Long    Actual Footage Location   Long		SEE INS	TRUCTIONS			THIS FORM O	N THE RE	VERSE SIDE				
Texas Pacific Coal & vil Co.    State   All Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Account Ac							N A	·			W 11 21	
Unit Letter    Section   Township   Ranger   Country	*	. : : : -	() = = 1	5. /\ <b>!!</b> /\	_		ento HAIL	10000	4 41			
10   23 South   36 East   Lea		~	Coar		0.				I L I L		<u> </u>	······································
Actual Possege Location of Vell:  1980 feet from the North line and 1960 feet from the West line  3474 a 4 Producing Formation  3474 a 4 Producing Formation  3474 a 4 Producing Formation  1 Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO ("Other" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself and another. (51-1-29 (e.) NMSA 1935 (omp.))  2. If the answer to question one is "no," base the interests of all the owners been consolidated by communicization agreement or otherwise? YES NO If answer is "yes," Type of Consolidation  3. If the answer to question one is "no," the stable the owners and their respective interests below:    Certification		1	C		n <b>t</b> h			County	Lea		•	
1980 feet from the North line and 660 feet from the NeSt line  Ground Level Elev. Producing Formation Pool  3474.4 Producing Formation  Producing Formation  Producing Formation  Langlio-Mattix Dedicated Accesses:  Longlio-Mattix Dedicated Accesse				2,1 50	G 611	`		1	2014			<del></del>
Section   Producing Formation   Pool   Canada   Producing Formation   Pool   Canada   Production   Producti				North	line and	ć	060 fee	t from the	West	1	ine	
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO (""June" 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. (65-3-20 (e) NMA 1935 (one).  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  SECTION B  CERTIFICATION  Thereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.  Name,		v. Pro	oducing Fo			Pool	<del></del>		<del></del>	Dedic	ated Acteage	:
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO	3474.4					I	anglie-Mat	tix			40	Acres
CERTIFICATION  I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.  Name:  Position  Manager of Production  Company  TEXAS PACIFIC COAL & OIL C  Date  March 20, 1959  I hereby certify that the well location shown on the plat in SECTION B was plotted from field actes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed:  3-17-50  Register cell Protectional Engineer and, or Land Surveyor, JOHN W. WES  3-330 660 990 1320 1650 7800 2310 1660 7000 1600 1000 1000 1000 1000 10	who has the ri another. (65- 2. If the answer wise? YES 3. If the answer of	ght to dri -3-29 (e) to questio	ll into and NMSA 193 on one is "	to produce fi 5 (Comp.) no," have th answer is "y	e interests yes," Type	l and to a of all the of Conso	owners been c idation respective into	production onsolidated	either for his	mself or	r for himself i	and .
I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.  Name:  Position  Manager of Production  Company  TEXAS PACIFIC COAL & OIL C  Date  March 20, 1959  I hereby certify that the well location shown on the plat in SECTION R was piotted from tield notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed  3-17-59  Registered Professional Engineer and, or Land Surveyor, JOHN W. WES  O 330 660 990 1320 1650 1860 2310 2640 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 1600 2000 20		<del></del>		<del></del>			Land Descrip				····	<del>, ,</del>
I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.  Name:  Position  Manager of Production  Company  TEXAS PACIFIC COAL & OIL C  Date  March 20, 1959  I hereby certify that the well location shown on the plat in SECTION R was plotted from tield notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date Surveyed  3-17-59  Registered Professional Engineer and, or Land Surveyor, JOHN W. WES  O 330 660 990 1320 1650 1860 2310 2660 1000 1600 1000 1600 1000 1600 1000 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 160				SECTIO	\\ B				<del></del>			
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Manager of Production Company TEXAS PACIFIC COAL & OIL C Date March 20, 1959  I hereby certify that the well location shown on the plat in SECTION B was plotted from tield notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledg and belief.  Date Surveyed 3-17-59 Registered Professional Engineer and, or Land Surveyor, JOHN W. WES		} } }							in SECT plete to belief.	ION A	above is true	and com-
Company TEXAS PACIFIC COAL & OIL C Date March 20, 1959  I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledg and belief.  Date Surveyed 3-17-50 Registered Professional Engineer and, or Land Surveyor, JOHN W. WES							<del> </del>		15-	W.	Him	
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 knowledg and belief.    Date Surveyed 3-17-59	<b>660'→</b> ŏ								Company TEXAS Date	PACIF	IC COAL 8	
Registered Professional Engineer and, or Land Surveyor, JOHN W. WES  330 660 990 1320 1660 1980 2310 2640 2000 1500 pm 500 0 Certificate No.									shown on plotted for surveys of supervision and corre- and belie	the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the plant of the p	at in SECTIO d notes of ac me or under d that the sam he best of my	N B was tual my le is true
									Registe:	ed Prof	essional Eng	
N.M P.E. & L.S. NO. 676	0 330 660	990 /320	1650 19	90 2310 26	10 200	0 150	1000 .	500				~Z/

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

#### NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

			NOT	CE OF INTER	NTION TO DR	ILL HUBBS OF	TEIRE ARR
hamine If a	hanges in a notice in	the prop QUINT	the District Off	ice of the Oil Conservationsidered advisable, a considered advisable, a conservation of the returned	on Commission and approper of this notice showing following approval. See such Form G- 128 in trip	val obtained before d such changes will be	rilling or recompletion returned to the sender in Rules and Regula
*****************	Fort W	orth,	Texas			March 20, 1959	
OIL CONS			(Place) MMISSION			(Date)	
Gentlemen	•						
				ntention to commence the	Drilling of a well to be	known as	
				(Company	or Operator)		
••••••	State	or Ne	w Mexico "I	W Ac. I	., Well No	, in(Ur	The well i
located					10 - 22 c		
					10 , _T 23–5	*	-
(GIVE LC	CATION	FROM	SECTION LIN		e-Mattix Pool, nd Gas Lease is No		
	l 1				nd Gas Lease is Novner is		
D	C	В	A	-	vner is		
					l with drilling equipment as		
E	F	G	Н	The status of plugging	bond is Require	d Bond on File	
L	K	J	1		F W A D		
				***************************************	First N	ational Bank Bu	uilding
		_		***************************************	Wichita	Falls, Texas	
W	N	0	P	We intend to complete	this well in the 7-River	S	••••••
<del></del>	<u>'</u> '		·'	formation at an approx	cimate depth of 4,000	••••••••••	fce
34/		4b - 6	.11		PROGRAM		
		se the re	<del></del>	of Casing and to cement t			
Size	of Hole		Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
	11"		8-5/8"	28#	New	3001	300
<del></del>	7-7/8"	<u>'</u>	5-1/2"	1/#	New	4,0001	500
If ch	anges in th	e above	plans become a	dvisable we will notify yo	u immediately.		
	_		_		etails of proposed plan of v	ork.)	
			•	. •		,	
	M	MD 0	S 1959				
					Sincerely yours,	_	
Approved Except as			************************	, 19		; IC COAY AND OI	COMPANTS
•					IDANS FROIT	(Company or Operator)	2 COMPANI
					Ву	Him	
		erryt			Position Manag	er of Production	on
	on e	ONSER	WATION COM	MISSION	Send Co	mmunications regarding	
· مشتشد .	T ( _	1	1 1		Name Ra Wa	Hines	

COMPLETIONS SEC 10 TWP 23 PI# 30-T-0021 11/30/90 30-025-09293-0001 23S RGE 36E NMEX LEA * 1980FNL 660FWL SEC SW NW COUNTY SEEMENT FOOTAGE ₩≲₽⋒₹₩ RASMUSSEN HAL OPERATING D X DG ** WELL CLASS INIT *** FIN *** OPERATOR XXX 55 STATE "A" A/C-1 3482DF **JALMAT** API 30-025-09293-0001 08/20/1990 WO-UNIT VERT 08/17/1990 STATUS SOME 3653 NOT RPTD DTD 3800 PB 3653 OTD 3800 FM/TD QUEEN LOCATION DESCRIPTION 8 MI SW EUNICE, NM TUBING DATA TBG 2 3/8 AT 3141 INITIAL POTENTIAL 225 MCFD 21BW 24HRS YATES PERF W/ 12/IT 3140- 3244 GROSS SVN RVRS PERF W/ 3/IT 3389- 3395 GROSS PERF 3140, 3145, 3154, 3170, 3179, 3186, 3191, 32: PERF 3216, 3218, 3240, 3244, 3389, 3393, 3395 ACID 3140- 3244 1500GALS SWFR 3140- 3244 1500BBLS 90300LBS SAND GOR DRY GTY (GAS)-NO DETAILS COMMINGLED PRODUCTION TEST DATA SVN RVRS PERF PERF 3678-3718 BRPG @ 3653 3678- 3718 3678- 3718 DRILLING PROGRESS DETAILS RASMUSSEN HAL OPERATING 6 DESTA DR STE 2700 CONTINUED IC# 300257041490

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#### Petroleum Information

PI-WRS-GET

a company of The Duna Bradstreet Corporation

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

RASMUSSEN HAL OPERATING 55 STATE "A" A/C-1

D X DG

#### DRILLING PROGRESS DETAILS

MIDLAND, TX 79705
915-687-1664

OWWO: OLD INFO: FORMERLY TEXAS PACIFIC OIL
#55 STATE A/C-1-A. ELEV 3482 DF. SPUD
3/25/59. 8 5/8 @ 333 W/300 SX, 5 1/2 @ 3799
W/200 SX. LOG TOPS: YATES 3128, SEVEN RIVERS
3346, QUEEN 3765. OTD 3800. PB 3799. COMP
5/8/59. IPF 94 BO, 182 BWPD. PROD ZONE:
SEVEN RIVERS 3678-3718.
LOC/1990/
3800 TD, PB 3653
COMP 8/20/90, IPP 225 MCFG, 21 BWPD,
GOR DRY, GTY (GAS) (NR)
PROD ZONE - YATES-SEVEN RIVERS 3140-3395
(COMMINGLED)
FIRST REPORT & COMPLETION

09/05 11/29