

MARTIN YATES, III  
1912 - 1985  
FRANK W. YATES  
1936 - 1986



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

S. P. YATES  
CHAIRMAN OF THE BOARD  
JOHN A. YATES  
PRESIDENT  
PEYTON YATES  
EXECUTIVE VICE PRESIDENT  
RANDY G. PATTERSON  
SECRETARY  
DENNIS G. KINSEY  
TREASURER

August 7, 2001

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

AUG - 9 2001

RE: Application for Unorthodox Location  
General "AWL" State #1 Re-entry  
~~Elkins Fusselman South Gas~~  
Section 36-T7S-R28E  
Chaves County, New Mexico

Dear Mr. Stogner:

Yates Petroleum Corporation respectfully requests administrative approval for an unorthodox gas well. The General "AWL" State #1 well is located on State of New Mexico minerals 2206' FNL and 660' FEL in section 36. This well is located 434' from the quarter section line making it unorthodox but there is no encroachment on any of the off-set operators since all of section 36 is one lease and Yates operates it.

Yates proposes to re-enter this well originally drilled by General American Oil Co. of Texas in 1980 and plugged and abandoned on November 8, 1985. Yates plans to re-enter this well bore using a pulling unit and a reverse unit to drill out the cement plugs. The well will be completed and tested in the ~~Penn zone in~~ the interval from 6,704' to 6,758'. Other zones that may be tested will be the Wolfcamp and the Abo.

Re-entering this well would be in the best interest of conservation and also more economical than drilling a new well. Enclosed is a copy of form C-101, C-102 and land plat. Please call me at (505) 748-4376 if any other information is needed.

Thank you.

Very truly yours,

YATES PETROLEUM CORPORATION

*Pat Perez*  
Pat Perez  
Regulatory Agent

PP/dc  
Enclosure(s)

Op File

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

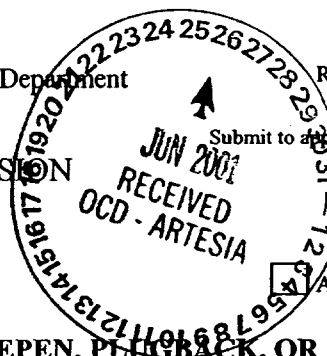
DISTRICT II  
811 South First, Artesia, NM 88210

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

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87501

State of New Mexico  
Energy, Minerals and Natural Resources Department

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



Form C-101  
Revised March 17, 1999  
Instructions on back  
Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

AMENDED REPORT

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

<sup>1</sup> Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> API Number 30- 005-60755
<sup>4</sup> Property Code 28460	<sup>5</sup> Property Name General "AWL" State	<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
H	36	7S	28E		2206	North	660	East	Chaves

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
<sup>9</sup> Proposed Pool 1 ELKINS FASSELMAO SOUTH GAS						<sup>10</sup> Proposed Pool 2			

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4050'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 6,758'	<sup>18</sup> Formation Penn	<sup>19</sup> Contractor Not Determined	<sup>20</sup> Spud Date ASAP

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	61#	425'-in place	435 sx	Circulate
12 1/4"	9 5/8"	36#	2800'-in place	1100 sx	Circulate
8 5/8"	5 1/2"	15.5#	0-3500'	500 sx	TOC-2000'
7 7/8 "	5 1/2"	15.5#	3500'-7052-inpla	400 sx	TOC-5710

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productiv  
Describe the blowout prevention program, if any. Use additional sheets if necessary.

This well was originally drilled by General American Oil Co. of Texas as their GAO State #1. Phillips Petroleum became the operator on 12/1/83. The well was plugged on 11/9/85. See attached sheets for re-entry information.

NSL required to produce

<sup>23</sup> I hereby certify that the information given above is true and comple to the best of my knowledge and belief. Signature: <i>Clifton R. May</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: Clifton R. May		Title:	
Title: Regulatory Agent		Approval Date: JUL 05 2001 Expiration Date: JUL 05 2002	
Date: 06/26/01	Phone: (505) 748-1471	Conditions of Approval Attached <input type="checkbox"/>	

**YATES PETROLEUM CORPORATION**

**General "AWL" State #1 Re-entry**

**2206' FNL & 660' FEL**

**Section 36-T7S-R28E**

**Chaves County, New Mexico**

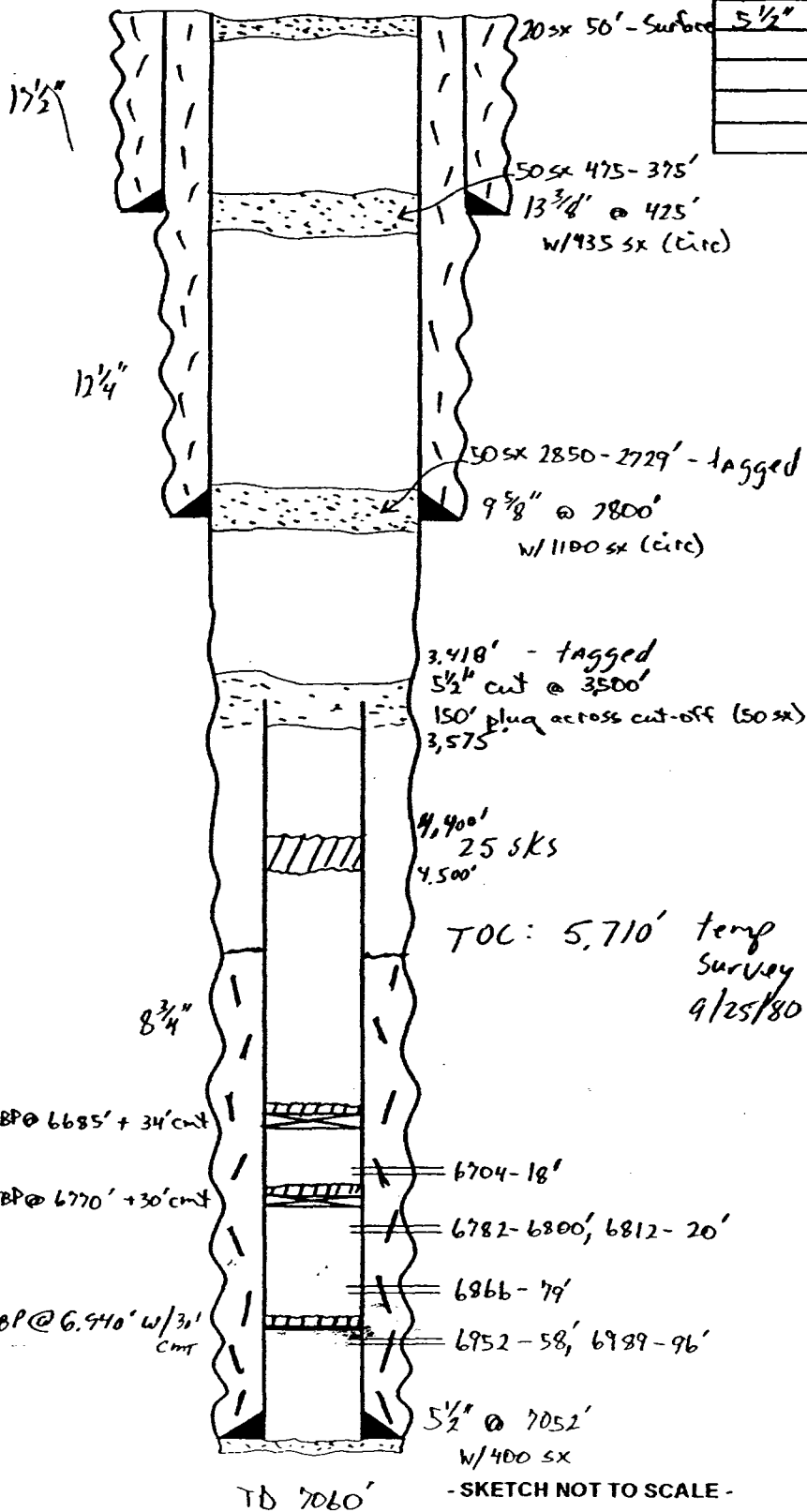
**Lease #VO-5254**

**Drilling Plans:** Yates Petroleum Corporation plans to re-enter this well bore using a pulling unit and a reverse unit to drill out the cement plugs in the 9 5/8" casing and the 8 3/4" open hole to the top of the 5 1/2" casing stub at 3,500'. The 5 1/2" casing will be repaired and tied back to surface and cemented with enough cement to bring the top of cement to approximately 2,000'. After the 5 1/2" casing has been repaired the cement and cast iron bridge plug at 4,400' will be drilled up. Then the cement and cast iron bridge plug at 6,685' will be drilled up. Then twenty-five feet of cement on top of the plug at 6,770' will be drilled up for a new plugged back total depth of 6,758'. The mud program to be used will be 9.2-9.5 ppg brine water with a 55-70 cp viscosity. A 3,000# BOPE will be installed on the 9 5/8" casing.

**The well will be completed using a pulling unit. The well will be completed and tested in the Penn zone in the interval from 6,704' to 6,758'. Other zones that may be tested will be the Wolfcamp and the Abo.**

WELLNAME: State 1-36 (Phillips 1st) FIELD: Wildcat  
 LOCATION: 2206' EN + 660' EE H 36-25-28E Chaves County  
 GL: 4050.7 ZERO: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: 4062.7  
 SPUD DATE: 8-22-80 COMPLETION DATE: 10-29-80  
 COMMENTS: Formerly: G.A.O. State 1  
PJA 11/9/85 General American Oil Co. of TX

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
13 3/8" 61# K55	425'
9 5/8" 36# K55	2800'
5 1/2" 15.5# K55	7052'



6704-18' 150gal 15% HCL  
 6782-6796' 3blst 150gal 15% HCL  
 8/85 Phillips became operator  
 8/85 Adz 6704-18' w/500gal 15% NEF  
 HCL + 34 BS

11/85 PJA

before

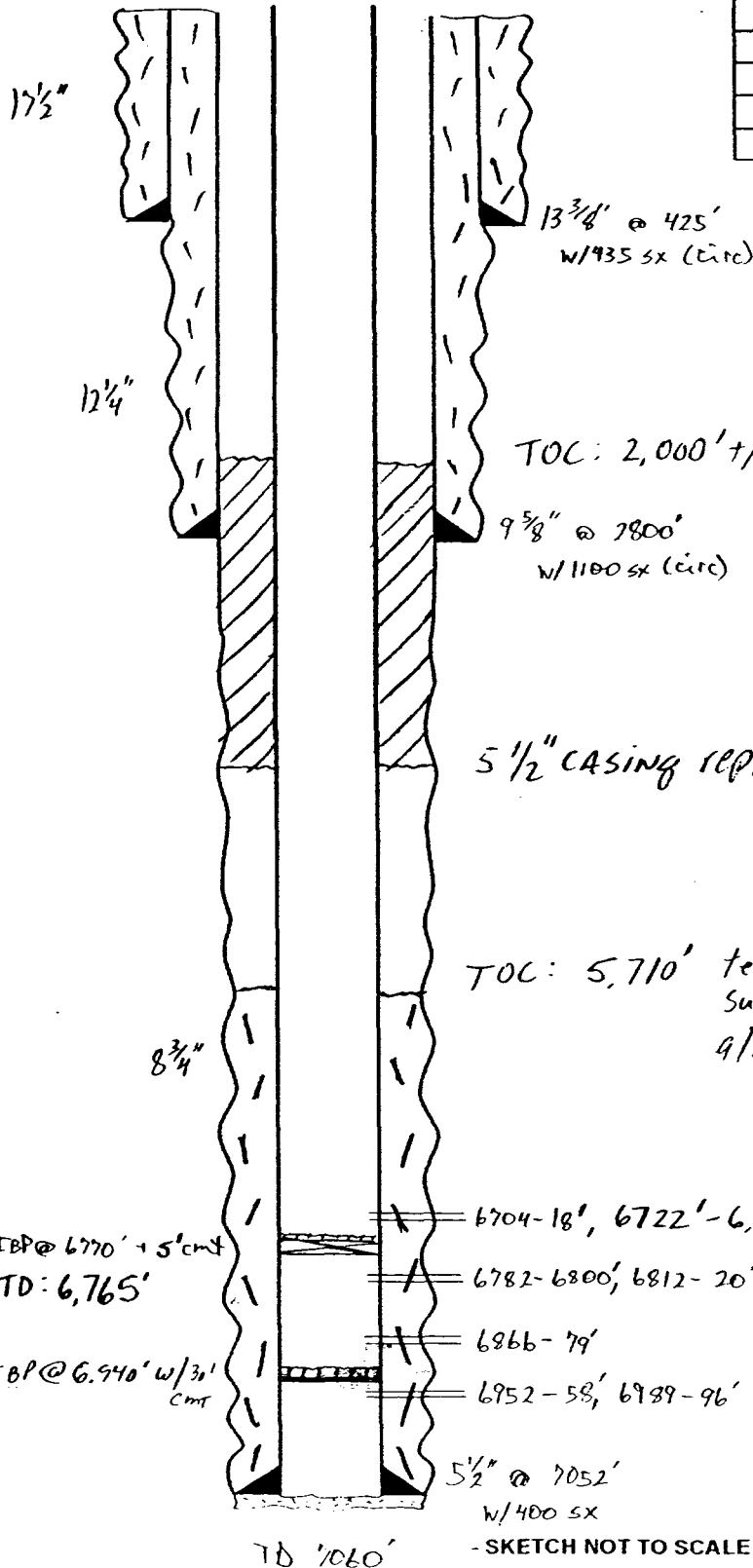
TOC: 5,710' temp  
 Survey  
 4/25/80

Tops: Yates 734'  
 San Andres 1900'  
 Glorieta 3006'  
 Tubb 4460'  
 Abo 5214'  
 Wolfcamp 5975'  
 Cisco 6386'  
 Montoya 6700'

DATE: 7-20-80 88

WELLNAME: General American "St. #1" FIELD: Wildcat  
 LOCATION: 2206' EN + 660' EE H 36-75-28E Chaves County  
 GL: 4050.7 ZERO: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: 4062.7  
 SPUD DATE: 8-22-80 COMPLETION DATE: 10-29-80  
 COMMENTS: formerly: G.A.O. State 1  
Pt A 11/9/85 General American Oil Co. of TX

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
13 3/8" 61# K55	425'
9 5/8" 36# K55	2800'
5 1/2" 15.5# K55	2052'



6704-18' 150 gal 15% HCA  
 6782-6796' 3661st 150 gal 15% HCA  
 8/85 Phillips became operator  
 8/85 Adlz 6704-18' w/1500 gal 15% NEFE  
 HCL + 34 BS  
 11/85 Pt A

After

5 1/2" CASING REPAIRED @ 3,500', CMTD W/ 500 +/- SACKS

Tops: Yates 734'  
 San Andres 1900'  
 Glorieta 3006'  
 Tubb 4460'  
 Abo 5214'  
 Wolfcamp 5925'  
 Cisco 6386'  
 Montoya 6700'

DATE: 7-20-00 SD

DISTRICT I  
1405 E. French Dr., Hobbs, NM 88240

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811 South First, Artesia, NM 88210

DISTRICT III  
1606 Elia Barnes Rd., Aztec, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-005-6075-5</b>	Pool Code <b>76370</b>	Pool Name <b>ELKINS FUSSELLMAN SOUTH GAS</b>
Property Code	Property Name <b>GENERAL "AWL" STATE</b>	Well Number <b>1</b>
OCRD No. <b>025575</b>	Operator Name <b>YATES PETROLEUM CORPORATION</b>	Elevation <b>4050</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>H</b>	<b>36</b>	<b>7S</b>	<b>28E</b>		<b>2206</b>	<b>NORTH</b>	<b>660</b>	<b>EAST</b>	<b>CHAVES</b>

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>320</b>	Joint or Infill	Consolidation Code	Order No.						

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

	<b>OPERATOR CERTIFICATION</b>  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.   Signature <b>Clifton R. May</b> Printed Name  Regulatory Agent Title <b>June 26, 2001</b> Date	
	<b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Referr to original plat <b>8/28/2000</b> Date Surveyed  Signature & Seal of Professional Surveyor  Certificate No. Herschel Jones RLS 3640 GENERAL SURVEYOR JONES RLS 3640 GENERAL SURVEYING COMPANY	

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED  
Form O-111  
Supersedes C-1, F  
Effective 1-1-77

JUL 29 1981

All distances must be from the outer boundaries of the Section

General American Oil Company of Texas		GAO State		O. C. D. 1	
Section H	Section 36	Township 7 - South	Range 28 - East	County Chaves	
ARTESIA, OFFICE					
Actual Well Location of Well:					
2206		feet from the North line and		660	
feet from the East line					
Ground Level Elev. 4090.7'	Producing Formation Montoya		Pool Undesignated	Dedicated Acreage 320	
Active					

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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

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

Revised dedicated acreage.	

CERTIFICATION

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

*Lendell N. Hawkins*

Lendell N. Hawkins

Position

Field Superintendent

Company

General American Oil Co. of

Date

July 28, 1981

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

Date Surveyed

July 15, 1980

Registered Professional Engineer and/or Land Surveyor

See original plat sent July 28, 1980.

Certificate No.

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400

N. MEXICO OIL CONSERVATION COMMISS  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-4-65

All distances must be from the outer boundaries of the Section.

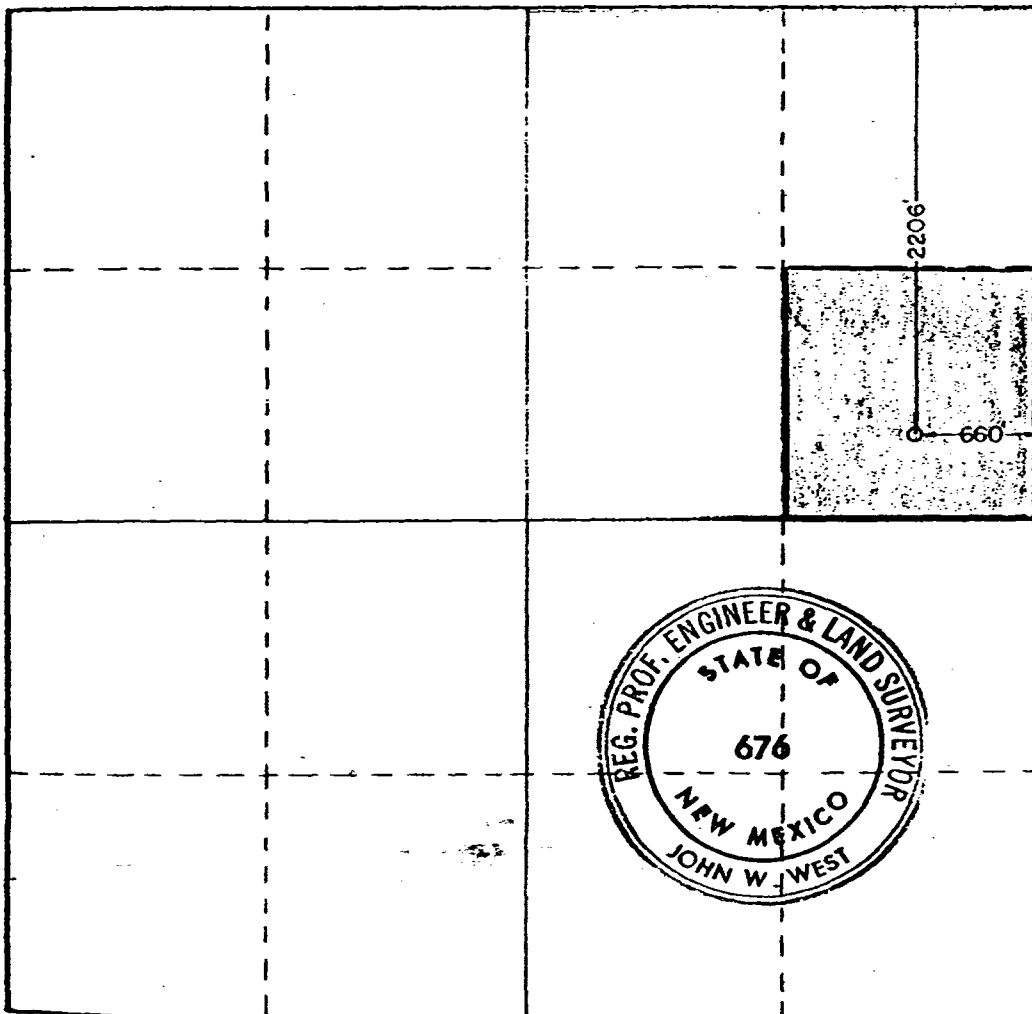
Operator <b>General American Oil Co. of Texas</b>			Lease <b>GAO State</b>		Well No. <b>1</b>
Unit Letter <b>H</b>	Section <b>36</b>	Township <b>7 South</b>	Range <b>28 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>2206</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line					
Ground Level Elev. <b>4090.7</b>	Producing Formation <b>Montoya</b>		Pool <b>Undesignated</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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

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



CERTIFICATION

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

*Lendell Hawkins*  
Name

**Lendell Hawkins**

Position

**Field Superintendent**

Company

**General American Oil Co. of Texas**

Date

**July 28, 1980**

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

Date Surveyed

**July 15, 1980**

Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6483**  
**Ronald J. Erdson 1219**

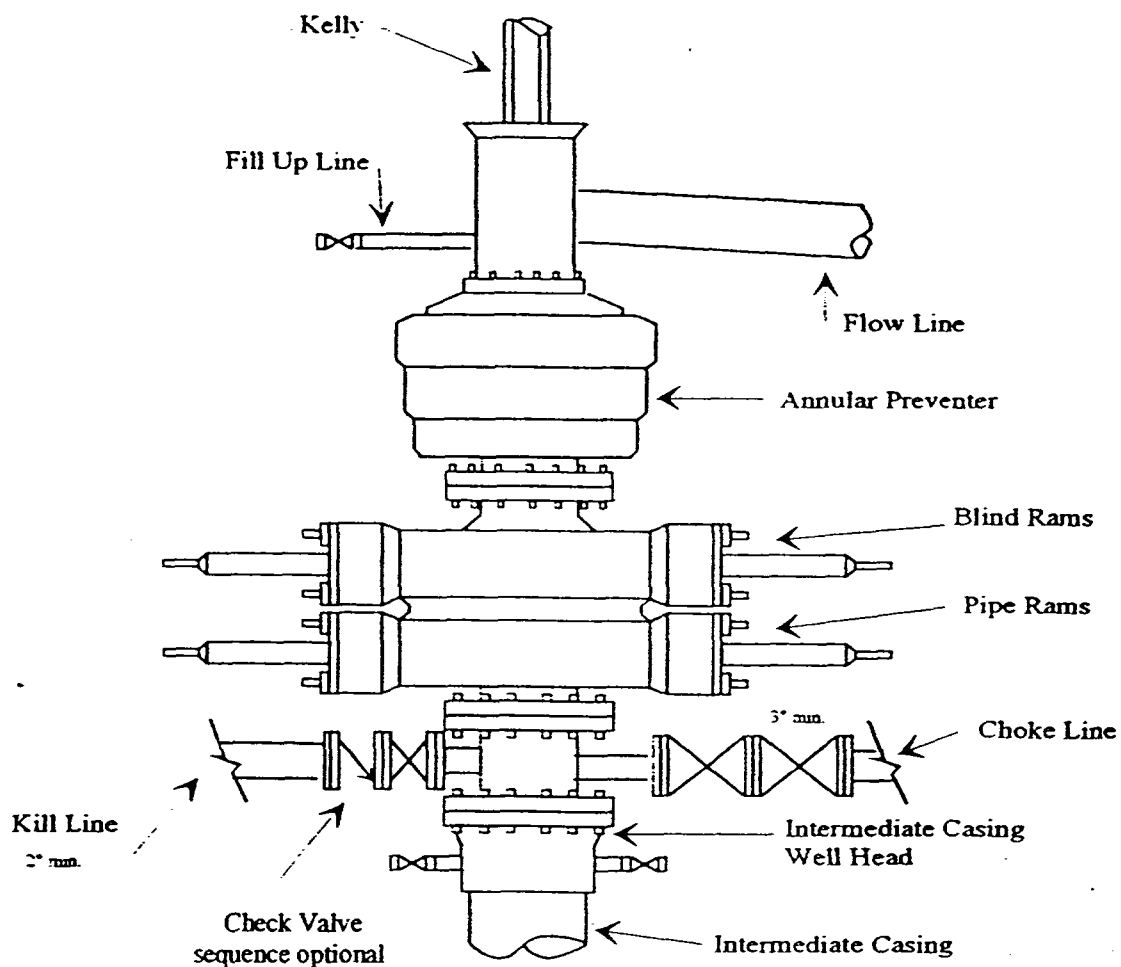




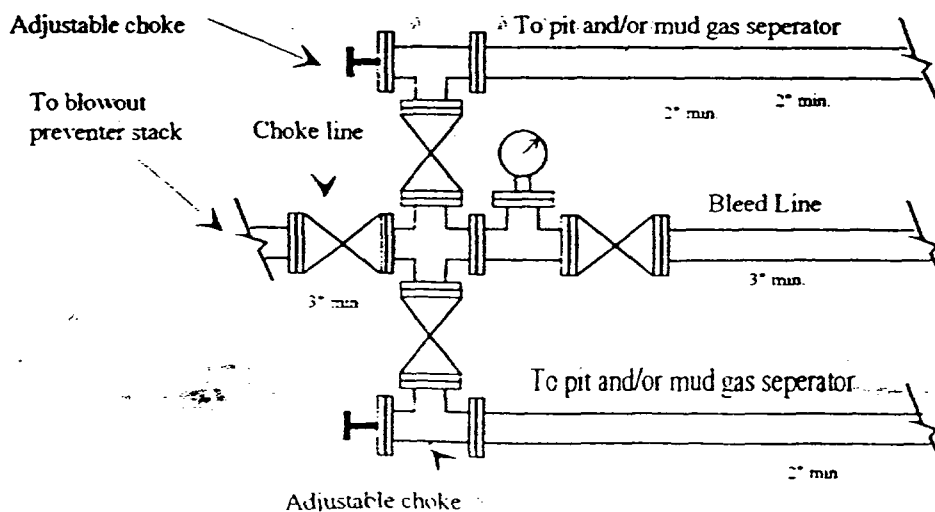
# Yates Petroleum Corporation

## Typical 3,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack

BOP-3



Typical 3,000 psi choke manifold assembly with at least these minimum features



<p>10</p> <p>J. J. Sorenson, M. J. Bellwether, M. Marley</p> <p>J. J. Sorenson, M. J. Bellwether, M. Marley</p>	<p>11</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>12</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>13</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>14</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>15</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>16</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>17</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>18</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>19</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>20</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>21</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>22</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>23</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>24</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>25</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>26</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>27</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>28</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>29</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>30</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>31</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>32</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>33</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>34</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>35</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>36</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>37</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>38</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>39</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>	<p>40</p> <p>UPL 11-30-10</p> <p>J. J. Sorenson</p> <p>M. Marley</p>
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MARTIN YATES, III

1912 - 1985

FRANK W. YATES

1936 - 1986



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

S. P. YATES  
CHAIRMAN OF THE BOARD

JOHN A. YATES  
PRESIDENT

PEYTON YATES

EXECUTIVE VICE PRESIDENT

RANDY G. PATTERSON

SECRETARY

DENNIS G. KINSEY  
TREASURER

01 AUG 31 PM 1:47

August 27, 2001

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Via Facsimile

Regular U. S. Mail

RE: Application Reference No. pKRVO-122151536

Dear Mr. Stogner:

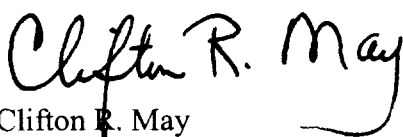
I wish to apologize for missing the August 23, 2001 requested date. However, I am now providing the requested information to process the application for administrative approval for the unorthodox gas location being the General "AWL" State No. 1, located 660' from the East line and 2206' from the North line (Unit H) of Section 36, Township 7 South, Range 28 East, NMPM, Chaves County, New Mexico.

The effected pools are the Undesignated Elkins Penn, pool code 96522, and a 320 acre dedication, the Wildcat Wolfcamp, no pool code and 320 acre dedication, and the Undesignated Miller Lake Abo, pool code A 1345, and 160 acre spacing. There are three survey plats included showing the designated acreage to be assigned to each interval. Also, included is the administrative application cover sheet.

Once again I apologize for being late with this information. Thank you for your patience in this matter. Should additional information be needed, please contact me at (505) 748-1471.

Sincerely,

YATES PETROLEUM CORPORATION

  
Clifton R. May  
Regulatory Agent

CRM/dc  
Enclosure(s)

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
---------	----------	----------	-----------	------	---------

ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



No. pKRVO-122151536

### ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☒ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☐ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached

#### [3] INFORMATION / DATA SUBMITTED IS COMPLETE - Certification

I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common.

*I understand that any omission of data (including API numbers, pool codes, etc.), pertinent information and any required notification is cause to have the application package returned with no action taken.*

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Clifton R. May  
 Print or Type Name

*Clifton R. May*  
 Signature

Regulatory Agent  
 Title

8/27/01  
 Date

landdept@ypc.com  
 e-mail Address



GENERAL 1 DISK 33  
GENERAL SURVEYING COMPANY

Certificate No. Herschel L Jones RLS 3640  
GENERAL SURVEYING DISK 33  
GENERAL SURVEYING COMPANY



**DISTRICT IV**  
2040 South Pacheco, Santa Fe, NM 87505

## Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

**Santa Fe, New Mexico 87504-2088**

☐ **AMENDED REPORT**

<b>API Number</b> 30-005-60755	<b>Pool Code</b> 96522	<b>Pool Name</b> Undesignated Elkins Pennsylvanian
<b>Property Code</b> 28460	<b>Property Name</b> GENERAL "AWL" STATE	<b>Well Number</b> 1
<b>OGRID No.</b> 025575	<b>Operator Name</b> YATES PETROLEUM CORPORATION	<b>Elevation</b> 4050

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	36	7S	28E		2206	NORTH	660	EAST	CHAVES

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			


2206'

660'

No. pKRVO-122151536

### OPERATOR CERTIFICATION

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

*Clifton R. May*

**Signature** \_\_\_\_\_

**Printed Name** \_\_\_\_\_

**Title** \_\_\_\_\_

**Date** \_\_\_\_\_


### SURVEYOR CERTIFICATION

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

8/28/2000

**Date Surveyed** \_\_\_\_\_

**Signature & Seal of Professional Surveyor** \_\_\_\_\_



**Certificate No.** \_\_\_\_\_ **Surveyor** L. Jones **RLS** 3640

**GENERAL SURVEYING COMPANY**

DISK 33

GENERAL SURVEYING COMPANY



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**

Governor

**Jennifer A. Salisbury**

Cabinet Secretary

August 13, 2001

**Lori Wrotenbery**

Director

**Oil Conservation Division**

**Yates Petroleum Corporation**  
**105 South Fourth Street**  
**Artesia, New Mexico 88210-2118**

**Attention: Pat Perez**

**Re:** *Administrative application for an unorthodox gas well location.*

Dear Ms. Perez:

This letter acknowledges the receipt of your administrative application dated August 7, 2001 of an unorthodox Fusselman, Pennsylvanian, Wolfcamp, and Abo gas well location for the plugged and abandoned Phillips Petroleum Corporation's State "1-36" Well No. 1 (**API No. 30-005-60755**), to be redesignated by Yates Petroleum Corporation as the General "AWL" State Well No. 1, located 660 feet from the East line and 2206 feet from the North line (Unit H) of Section 36, Township 7 South, Range 28 East, NMPM, Chaves County, New Mexico. The Division received your application on August 9, 2001, and assigned it NMOCD application reference No. *pKRV0-122151536*. Please refer to this number in future correspondence with the Division.

Our preliminary review indicates that the information provided in the application is not sufficient to process an administrative order. The following information is necessary:

- (1) reference to, if any, the effected pool or pools name (s) for the Pennsylvanian, Wolfcamp, and Abo intervals;
- (2) a land plat showing or reference to the designated acreage, or spacing units, to be assigned each interval; and
- (3) a completed and signed "**Administrative Application Checklist**", which is now mandatory for such filings.

Since the submitted information is insufficient to review, the application was ruled as incomplete on August 13, 2001. Please submit the above stated information by Thursday, August 23, 2001.

The Division can not proceed with your application until the required information is submitted. Upon receipt, the Division will continue to process your application. The additional information can be faxed to (505) 476-3471, or mailed to the Division in Santa Fe. If the necessary information is not submitted, your application will be returned to you.

Should you have any questions concerning this matter, please contact me in Santa Fe at (505) 476-3465. Thank you.

Sincerely,

Michael E. Stogner

Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division – Artesia  
William F. Carr, Legal Counsel for Yates Petroleum Corporation - Santa Fe





# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**Jennifer A. Salisbury**  
Cabinet Secretary

August 30, 2001

**Lori Wrotenbery**  
Director  
Oil Conservation Division

**Yates Petroleum Corporation**  
**105 South Fourth Street**  
**Artesia, New Mexico 88210-2118**

**Attention: Clifton R. May**

**Re:** *Administrative application dated August 7, 2001 of an unorthodox Fusselman, Pennsylvanian, Wolfcamp, and Abo gas well location for the plugged and abandoned Phillips Petroleum Corporation's State "1-36" Well No. 1 (API No. 30-005-60755), to be redesignated by Yates Petroleum Corporation as the General "AWL" State Well No. 1, located 660 feet from the East line and 2206 feet from the North line (Unit H) of Section 36, Township 7 South, Range 28 East, NMPM, Chaves County, New Mexico.*

Dear Mr. May:

This letter acknowledges the receipt of your supplemental data to this application (NMOCD application reference No. pKRV0-12215136) that was submitted on August 27, 2001.

Unfortunately you submitted the Division's old "**Administrative Application Coversheet**", which is no longer applicable. This supplemental information is still not sufficient in order for the Division to process an administrative order. The following information is necessary:

A completed and signed new and improved  
"**Administrative Application Checklist**".

Since the submitted supplemental information is insufficient, the application remains incomplete as on August 30, 2001. Please submit the above stated information by Monday, September 10, 2001.

The Division cannot proceed with your application until the required information is submitted. Upon receipt, the Division will continue to process your application. The additional information can be faxed to (505) 476-3471, or mailed to the Division in Santa Fe. If the necessary information is not submitted, your application will be returned to you.

Should you have any questions concerning this matter, please contact me in Santa Fe at (505) 476-3465. Thank you.

Sincerely,

Michael E. Stogner  
Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division – Artesia  
William F. Carr, Legal Counsel for Yates Petroleum Corporation - Santa Fe

**YATES PETROLEUM CORPORATION  
105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210**

SEP - 7 2001

**FAX COVER SHEET**

**TO: Michael E. Stogner  
COMPANY: NMOCD  
PHONE: (505) 476-3465  
FAX: (505) 476-3471  
SUBJECT: pKRVO-122151536  
FROM: Clifton R. May  
COMPANY: Yates Petroleum Corporation  
PHONE: (505) 748-4347  
FAX: (505) 748-4572  
DATE: September 4, 2001  
NUMBER OF PAGES: Two**

---

**COMMENTS: I am submitting the new Administrative Application Checklist. I am not sure where I got the old form. Thank you for your assistance in this matter. If additional information is needed, please let me know.**

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
---------	----------	----------	-----------	------	---------

ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify \_\_\_\_\_

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☒ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached

#### [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note:** Statement must be completed by an individual with managerial and/or supervisory capacity.

CLIFTON R. MAY  
 Print or Type Name

Clifton R. May  
 Signature

REGULATORY AGENT 9/4/01  
 Title Date

landdept@nps.com  
 e-mail Address

## **YATES PETROLEUM CORPORATION**

13700 W. 11th Street, Suite 200  
Midvale, UT 84046-1000

### **FAX COVER SHEET**

**TO:** Michael E. Stogner  
**COMPANY:** NMOCD  
**PHONE:** (505) 476-3465  
**FAX:** (505) 476-3471  
**SUBJECT:** pKRVO-122151536  
**FROM:** Pat Perez (Clifton R. May)  
**COMPANY:** Yates Petroleum Corporation  
**PHONE:** (505) 748-4347  
**FAX:** (505) 748-4572  
**DATE:** August 27, 2001  
**NUMBER OF PAGES:** Six

Enclosed is: Additional information that was not included with the original application for an unorthodox location approval.

- 1. Three plats showing dedicated acreage for the Penn, Wolfcamp, and Abo formations.**
- 2. Administrative Application Coversheet.**
- 3. Cover Letter**

**Again, thank you for your patience in this matter.**

MARTIN YATES, II  
Vice President  
FRANK W. YATES  
1996-1998



105 SOUTH FOURTH ST. 2ND  
ARTEZIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

S. P. YATES  
CHAIRMAN OF THE BOARD  
JOHN A. YATES  
PRESIDENT  
REYDON YATES  
VICE PRESIDENT  
RICHARD YATES  
VICE PRESIDENT  
L. J. YATES  
VICE PRESIDENT

August 27, 2001

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Via Facsimile  
Regular U. S. Mail

RE: Application Reference No. pKRVO-122151536

Dear Mr. Stogner:

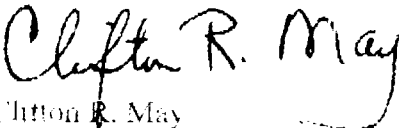
I wish to apologize for missing the August 23, 2001 requested date. However, I am now providing the requested information to process the application for administrative approval for the unorthodox gas location being the General "AWL" State No. 1, located 660' from the East line and 2206' from the North line (Unit H) of Section 36, Township 7 South, Range 28 East, NMPM, Chaves County, New Mexico.

The effected pools are the Undesignated Eikins Penn. pool code 96522 and a 320 acre dedication, the Wildcat Wolfcamp, no pool code and 320 acre dedication, and the Undesignated Miller Lake Abo, pool code A 1345, and 160 acre spacing. There are three survey plats included showing the designated acreage to be assigned to each interval. Also, included is the administrative application cover sheet.

Once again I apologize for being late with this information. Thank you for your patience in this matter. Should additional information be needed, please contact me at (505) 748-1471.

Sincerely,

YATES PETROLEUM CORPORATION

  
Clifton R. May  
Regulatory Agent

CRM:dc  
Enclosure(s)

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APPROV
---------	----------	----------	-----------	------	--------

ABOVE THIS LINE FOR DIVISION USE ONLY

# NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



NEW MEXICO OIL CONSERVATION DIVISION

## ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☒ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☐ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached

### [3] INFORMATION / DATA SUBMITTED IS COMPLETE - Certification

I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common.

*I understand that any omission of data (including API numbers, pool codes, etc.), pertinent information and any required notification is cause to have the application package returned with no action taken.*

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Clifton R. May  
 Print or Type Name

*Clifton R. May*  
 Signature

Regulatory Agent  
 Title

5/27/01  
 Date

Clifton R. May, Inc.  
 e-mail Address

## DISTRICT I

1825 N. French Dr., Hobbs, NM 88240

## DISTRICT II

211 South First, Artesia, NM 88210

## DISTRICT III

1000 Rio Hondo Rd., Artec, NM 87410

## DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87506

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised March 17, 1999

Instruction on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-00755	Pool Code N/A	Pool Name Wildcat Wildcamp
Property Code 28460	Property Name GENERAL "AWL" STATE	Well Number 1
OGHD No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 4050

## Surface Location


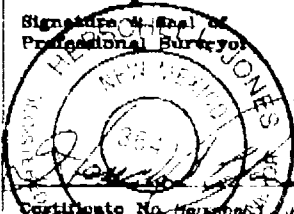
UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
H	36	7S	28E		2206	NORTH	660	EAST	CHAVES

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 230	Joint or Infill	Consolidation Code	Order No.
------------------------	-----------------	--------------------	-----------

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

No. pKRYO-122151536 2206' 360'	<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Clifton R. May Printed Name Regulatory Agent Title August 27, 2001 Date	
	<b>SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date Surveyed 8/28/2000 Signature of Professional Surveyor  Certified to No. 122151536 Jones R/S 15640 GENERAL SURVEYING COMPANY DISK 33	

**DISTRICT I**

1025 N. French Dr., Hobbs, NM 88240

**DISTRICT II**

811 South First, Artesia, NM 88210

**DISTRICT III**

1000 Rio Grande Rd., Aztec, NM 87410

**DISTRICT IV**

2040 South Pacheco, Santa Fe, NM 87505

**State of New Mexico**

Energy, Minerals and Natural Resources Department

Form C 102

Revised March 17, 1999

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

UN AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-003-60750	Pool Code A1348	Pool Name Undesignated Miller Lake Abo
Property Code 28460	Property Name GENERAL "AWL" STATE	Well Number 1
OGRIID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 4050

**Surface Location**

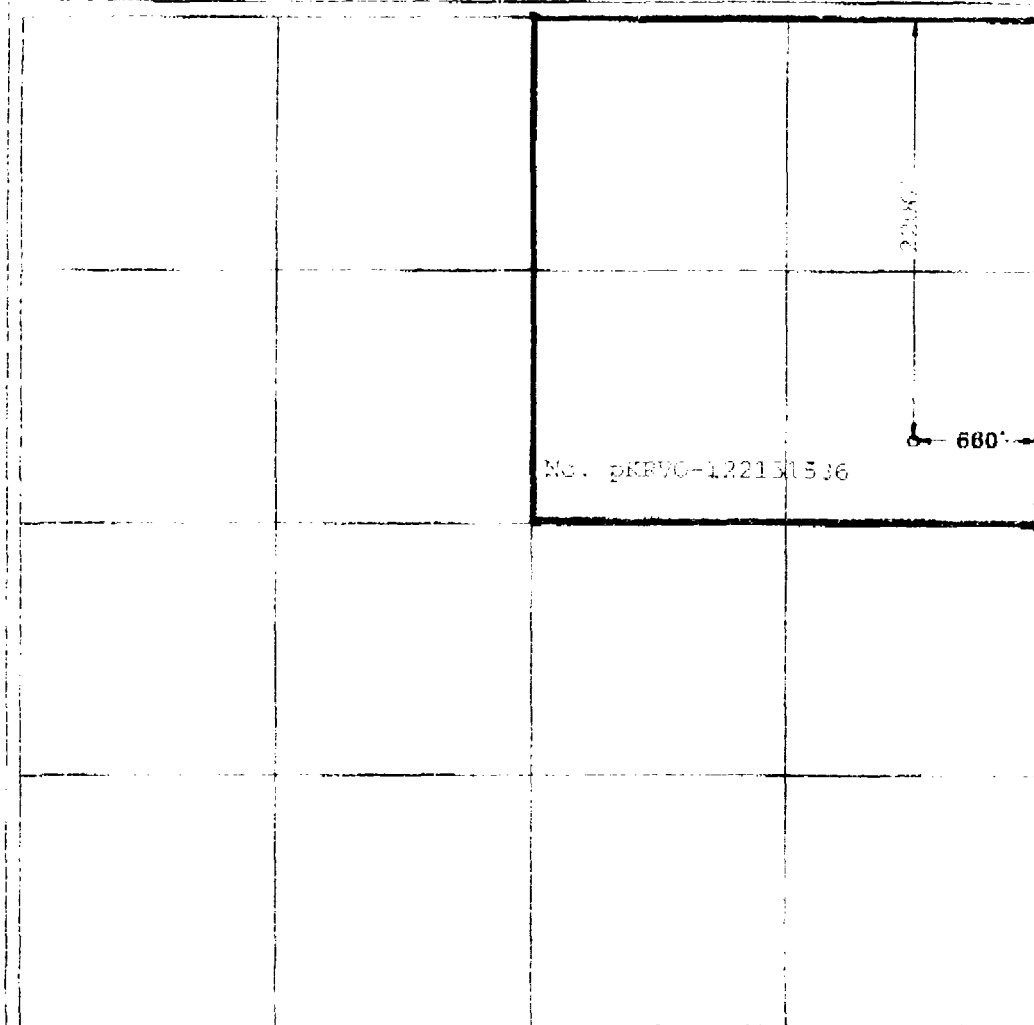
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	36	7S	2BE		2206	NORTH	660	EAST	CHAVES

**Bottom Hole Location If Different From Surface**

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

Dedicated Acres 150	Joint or Infill	Consolidation Code	Order No.
------------------------	-----------------	--------------------	-----------

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



**OPERATOR CERTIFICATION**

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

*Clifton R. May*  
Signature

Clifton R. May  
Printed Name  
Regulatory Agent

Title  
August 28, 2001

Date

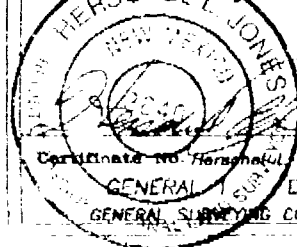
**SURVEYOR CERTIFICATION**

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

8/28/2000

Date Surveyed

Signature & Seal of  
Professional Surveyor



Certificate No. Herasaphul Jones RLS 3640  
GENERAL SURVEYING COMPANY  
DISK 33



P. 16

### AMENDED REPORT

Date Subscribed \_\_\_\_\_  
Signature & Seal of  
Professional Surveyor \_\_\_\_\_  
\_\_\_\_\_

Certification Number(s) \_\_\_\_\_  
**GENERAL**

GEORGE H. BRYAN

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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

CASE NO. 7074  
Order No. R-6565  
NOMENCLATURE

APPLICATION OF ENSERCH EXPLORATION,  
INC., FOR POOL CREATION, AN UNORTHODOX  
GAS WELL LOCATION, AND NON-STANDARD  
PRORATION UNIT, CHAVES COUNTY, NEW  
MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 29, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 22nd day of January, 1981, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Enserch Exploration, Inc., is the owner and operator of its J. G. O'Brien Well No. 2, located 660 feet from the South line and 660 feet from the West line of Section 30, Township 7 South, Range 29 East, NMPM, Chaves County, New Mexico.
- (3) That said well was drilled as a step-out to applicant's J. G. O'Brien Well No. 1, located in the SW/4 NW/4 of Section 31 immediately to the South, which well had discovered a new Fusselman oil pool.
- (4) That there is an apparent East/West trending fault separating the subject well from the aforesaid J. G. O'Brien Well No. 1, and the subject well, although structurally lower

than said No. 1 well, encountered what appears to be a gas pool in the Fusselman formation.

(5) That the best evidence available to date indicates that said Fusselman gas pool may in fact be a retrograde gas condensate reservoir, and that it is separate and distinct from the South Elkins-Fusselman Oil Pool which the Division has created and defined for the J. G. O'Brien Well No. 1.

(6) That a new Fusselman gas pool should be created and defined comprising the W/2 of Section 30, Township 7 South, Range 29 East, NMPM, for the subject well, the J. G. O'Brien Well No. 2, located in Unit M of said Section 30.

(7) That the unorthodox gas well location of said well, being 660 feet from the South line and 660 feet from the West line of said Section 30, should be approved.

(8) That a 308.96-acre non-standard gas spacing and proration unit, being the W/2 of said Section 30, should be approved.

(9) That this case should be reopened in approximately six months, at which time the applicant should be prepared to appear and present evidence as to the exact nature of the reservoir, and more particularly, as to the proper rate of withdrawal from the reservoir if it is indeed determined to be a retrograde gas condensate reservoir.

(10) That an order embodying the above findings will not cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That a new pool in Chaves County, New Mexico, classified as a gas pool for Fusselman production, is hereby created and defined with vertical limits comprising the Fusselman formation and horizontal limits as follows:

TOWNSHIP 7 SOUTH, RANGE 29 EAST, NMPM  
Section 30: W/2

(2) That the unorthodox gas well location of the Enserch Exploration, Inc. J. G. O'Brien Well No. 2 at a point 660 feet from the South line and 660 feet from the West line of Section 30, Township 7 South, Range 29 East, NMPM, is hereby approved.

(3) That a 308.96-acre non-standard gas proration unit comprising the W/2 of the aforesaid Section 30 is hereby approved.

IT IS FURTHER ORDERED:

(1) That the locations of all wells presently drilling to or completed in the South Elkins-Fusselman Gas Pool or in the Fusselman formation within one mile thereof and not within another Fusselman pool are hereby approved; that the operator of any well having an unorthodox location shall notify the Artesia District Office of the Division in writing of the name and location of the well on or before February 15, 1981.

(2) That, pursuant to Paragraph A. of Section 70-2-18, NMSA 1978, existing wells in the South Elkins-Fusselman Gas Pool shall have dedicated thereto 320 acres in accordance with the foregoing pool rules; or, pursuant to Paragraph C. of said Section 70-2-18, existing well may have non-standard spacing or proration units established by the Division and dedicated thereto.

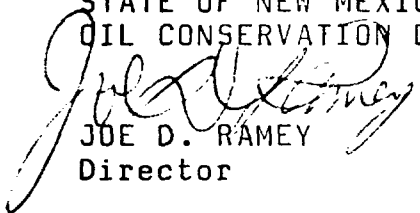
Failure to file new Forms C-102 with the Division dedicating 320 acres to a well or to obtain a non-standard unit approved by the Division within 60 days from the date of this order shall subject the well to cancellation of allowable. Until said Form C-102 has been filed or until a non-standard unit has been approved, and subject to said 60-day limitation, each well presently drilling to or completed in the South Elkins-Fusselman Pool or in the Fusselman formation within one mile thereof shall receive no more than one-half of a standard allowable for the pool.

(3) That this case shall be reopened in July, 1980, at which time the applicant should be prepared to appear and present evidence as to the exact nature of the reservoir, and more particularly, as to the proper rate of withdrawal from the reservoir if it is indeed determined to be a retrograde gas condensate reservoir.

(4) That 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

  
JOE D. RAMEY  
Director

S E A L  
fd/

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

CASE NO. 7074  
Order No. R-6565-A

APPLICATION OF ENSERCH EXPLORATION,  
INC. FOR POOL CREATION, AN UNORTHODOX  
GAS WELL LOCATION AND NON-STANDARD  
PRORATION UNIT, CHAVES COUNTY, NEW MEXICO.

*6640 Acc*  
*R-6565-B*

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-6565,  
dated January 22, 1981, does not correctly state the intended  
order of the Division,

IT IS THEREFORE ORDERED:

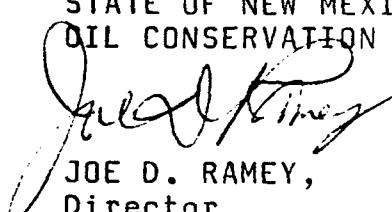
(1) That Order No. (3) on Page 3 of Order No. R-6565 dated  
January 22, 1981, is hereby corrected to read in its entirety  
as follows:

"(3) That this case shall be reopened in July,  
1981, at which time the applicant should be prepared  
to appear and present evidence as to the exact nature  
of the reservoir, and more particularly, as to the  
proper rate of withdrawal from the reservoir if it  
is indeed determined to be a retrograde gas condensate  
reservoir."

(2) That the correction set forth in this order be  
effective nunc pro tunc as of January 22, 1981.

DONE at Santa Fe, New Mexico, on this 12th day of  
February, 1981.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
JOE D. RAMEY,  
Director

S E A L

dr/

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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

CASE NO. 7074 (Reopened)  
Order No. R-6565-B

IN THE MATTER OF CASE 7074 BEING  
REOPENED PURSUANT TO THE PROVISIONS  
OF ORDER NO. R-6565, CHAVES COUNTY,  
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on July 15, 1981, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 28th day of July, 1981, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That Order No. R-6565, dated January 22, 1981, created the South Elkins-Fusselman Gas Pool comprising the W/2 of Section 30, Township 7 South, Range 29 East, NMPM, Chaves County, New Mexico, and ordered that said case be reopened in July, 1981, at which time the applicant, Enserch Exploration, Inc., should be prepared to appear and present evidence as to the exact nature of the reservoir, and more particularly, as to the proper rate of withdrawal from the reservoir if it is determined that said pool is producing from a retrograde gas condensate reservoir.
- (3) That the only well completed in the pool to date has not been connected to a pipeline and no reservoir production data is yet available.
- (4) That the applicant, Enserch Exploration, Inc., should notify the Division of the date of connection of said well and a hearing should be scheduled approximately six months later to review the reservoir.

-2-

Case No. 7074 (Reopened)

Order No. R-6565-B

IT IS THEREFORE ORDERED:

(1) That the applicant, Enserch Exploration, Inc., shall notify the Division Director of the date of first connection to a gas pipeline of a well in the South Elkins-Fusselman Gas Pool, and a hearing shall be scheduled approximately six months later, at which time all interested parties may appear and present evidence as to the exact nature of the reservoir, and more particularly, as to the proper rate of withdrawal from the reservoir if it is determined that said pool is producing from a retrograde gas condensate reservoir.

(2) That 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

*Joe D. Ramey*  
JOE D. RAMEY  
Director

S E A L

fd/

*Notified on 8/3/81  
(rec'd 8/6/81)  
that well was  
connected 7/23/81  
At hearing for  
February 1982*

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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

CASE NO. 7074  
Order No. R-6565-C

IN THE MATTER OF CASE 7074 BEING  
REOPENED PURSUANT TO THE PROVISIONS OF  
ORDER NO. R-6565 AND R-6565-B WHICH CREATED  
THE SOUTH ELKINS-FUSSELMAN GAS POOL, CHAVES  
COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 3, 1982, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 22nd day of March, 1982, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That by Order No. R-6565 and R-6565-B, dated January 22, 1981 and July 28, 1981, respectively, temporary special rules and regulations were promulgated for the South Elkins-Fusselman Gas Pool, Chaves County, New Mexico.
- (3) That pursuant to the provisions of Order No. R-6565 and R-6565-B, this case was reopened to allow all interested parties to present evidence as to the exact nature of the reservoir, and more particularly, as to the proper rate of withdrawal from the reservoir if it is determined that said pool is producing from a retrograde gas condensate reservoir.
- (4) That the evidence presented at this hearing establishes that said South Elkins-Fusselman is a retrograde gas condensate reservoir.



(5) That the evidence presented further established that 1,500 MCF of gas per day should be established as a maximum rate of withdrawal for wells in said pool.

(6) That continuation of said pool as a gas pool with special pool rules to provide for such production limitation will prevent waste and will not violate correlative rights.

IT IS THEREFORE ORDERED:

(1) That effective April 1, 1982, Special Rules and Regulations for the South Elkins-Fusselman Gas Pool are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS  
FOR THE  
SOUTH ELKINS-FUSSELMAN GAS POOL

RULE 1. Each well completed or recompleted in the South Elkins-Fusselman Gas Pool or in the Fusselman formation within one mile thereof, and not nearer to or within the limits of another designated Fusselman pool, shall be produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. A gas well in the South Elkins-Fusselman Gas Pool shall be permitted to produce no more than 1,500 MCF of gas per day during the effective period of these pool rules.

RULE 3. An initial shut-in pressure test shall be taken on each gas well and shall be reported to the Division on Form C-125.

RULE 4. Any well completed after the effective date of these rules shall receive an allowable only upon receipt by the appropriate Division district office of Division Form C-104, properly executed.

RULE 5. The date 7:00 a.m. April the first of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period.

RULE 6. Any gas well which has an underproduced status as of the end of a gas proration period shall be allowed to carry such underproduction forward into the next gas proration period and may produce such underproduction in addition to the allowable assigned during such succeeding period. Any allowable carried forward into a gas proration period and remaining unproduced at the end of such proration period shall be cancelled.

RULE 7. Production during any one month of a gas proration period in excess of the allowable assigned to a well for such month shall be applied against the underproduction carried into such period in determining the amount of allowable, if any, to be cancelled.

RULE 8. Any well which has an overproduced status as of the end of a gas proration period shall carry such overproduction forward into the next gas proration period, provided that such overproduction shall be compensated for during such succeeding period. Any well which has not compensated for the overproduction carried into a gas proration period by the end of such proration period shall be shut in until such overproduction is compensated for. If, at any time, a well is overproduced an amount equaling three times its current monthly allowable, it shall be shut in during that month and each succeeding month until the well is overproduced less than three times its current monthly allowable.

RULE 9. The allowable assigned to a well during any one month of a gas proration period in excess of the production for the same month shall be applied against the overproduction carried into such period in determining the amount of overproduction, if any, which has not been compensated for.

RULE 10. The Division may allow overproduction to be compensated for at a lesser rate than would be the case if the well were completely shut in upon a showing after notice and hearing that complete shut in of the well would result in material damage to the well or reservoir.

RULE 11. The monthly gas production from each gas well shall be metered separately and the gas production therefrom shall be reported to the Division on Form C-115 so as to reach the Division on or before the 24th day of the month next succeeding the month in which the gas was produced. The operator shall show on such report what disposition has been made of the produced gas.

RULE 12. Each purchaser or taker of gas shall submit a report to the Division so as to reach the Division on or before the 15th day of the month next succeeding the month in which the gas was purchased or taken. Such report shall be filed on Form C-111 with the wells being listed in the same order as they are listed on the appropriate proration schedule.

RULE 13. Failure to comply with any provision of these rules shall result in the immediate cancellation of allowable assigned to the affected well. No further allowable shall be assigned until all rules and regulations have been complied

with. The Division Director shall notify the operator of the well and purchaser in writing of the date of allowable cancellation and the reason therefor.

RULE 14. All transporters or users of gas shall file gas well-connection notices with the Division as soon as possible after the date of connection.

IT IS FURTHER ORDERED:

(1) That 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



JOE D. RAMEY,  
Director

S E A L

County Chaves Pool Elkins-Pennsylvanian Gas

TOWNSHIP 7 South Range 29 East NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Description: W/2 Sec. 31 (R-105965-8-96)

County Chaves Pool South Elkins-Fusselman Gas

TOWNSHIP 7 South Range 29 East NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Description:  $\frac{1}{2}$  Sec. 30 (A-6565, 1-22-81)

County CHAVES Pool South ELKINS - FUSSELMAN

TOWNSHIP 7 South Range 29 East NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Description: ~~E~~ <sup>NW</sup>/<sub>4</sub> Sec 31 (R-6499-11-1-80)

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION08/13/01 14:36:18  
OGOMES -TQLE  
PAGE NO: 1

Sec : 36 Twp : 07S Rng : 28E Section Type : NORMAL

D 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	C 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	B 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	A 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03
E 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	F 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	G 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	H 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03 A

PF01 HELP  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION08/13/01 14:36:22  
OGOMES -TQLS  
PAGE NO: 2

Sec : 36 Twp : 07S Rng : 28E Section Type : NORMAL

L 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	K 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	J 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	I 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03
M 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	N 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	O 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03	P 40.00 CS V05254 0000 YATES PETROLEUM C 03/01/03

PF01 HELP  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12



CMD : ONGARD 08/13/01 14:36:39  
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TQLE

OGRID Idn : 25575 API Well No: 30 5 60755 APD Status(A/C/P): A  
Opr Name, Addr: YATES PETROLEUM CORPORATION Aprvl/Cncl Date : 07-05-2001  
105 S 4TH ST  
ARTESIA,NM 88210

Prop Idn: 28460 GENERAL AWL STATE Well No: 1

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
	---	---	-----	-----	-----		-----	-----
Surface Locn : H	36	07S	28E				FTG 2206 F N	FTG 660 F E
OCD U/L : H		API	County	5				

Work typ(N/E/D/P/A) : E Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : F  
Lease typ(F/S/P/N/J/U/I): S Ground Level Elevation : 4050

State Lease No: V 05254 Multiple Comp (S/M/C) : S  
Prpsd Depth : 6758 Prpsd Frmtn : S ELKINS FUSSELMAN

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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

CASE NO. 7073  
Order No. R-6558

APPLICATION OF ENSERCH EXPLORATION,  
INC. FOR POOL CREATION, TEMPORARY  
SPECIAL RULES, ASSIGNMENT OF A  
DISCOVERY ALLOWABLE, AND A NON-  
STANDARD PRORATION UNIT, CHAVES  
COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 29, 1980,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 14th day of January, 1981, the Division  
Director, having considered the testimony, the record, and the  
recommendations of the Examiner, and being fully advised in the  
premises,

FINDS:

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

(2) That the applicant, Enserch Exploration, Inc., is the  
owner and operator of its J. G. O'Brien Well No. 1, located in  
Unit E of Section 31, Township 7 South, Range 29 East, NMPM,  
Chaves County, New Mexico, and has applied for creation of a  
new Fusselman oil pool for said well, assignment of an oil  
discovery allowable in the amount of 33,705 barrels to said  
well, special pool rules including a provision for 80-acre  
spacing and proration units and a gas-oil ratio limitation of  
3000 cubic feet of gas per barrel of oil, and a non-standard  
74.28-acre oil proration unit.

(3) That by Order No. R-6499, the Division created and  
defined the South Elkins-Fusselman Pool, comprising the NW/4  
of Section 31, Township 7 South, Range 31 East, NMPM, Chaves

60-42  
R-6558-A-1  
R-6558-A-2

County, New Mexico, and credited applicant's J. G. O'Brien Well No. 1 with having been the discovery well for said pool.

(4) That the applicant requests that that portion of the application relating to creation of a new pool for the subject well be dismissed, and it should be.

(5) That the discovery well for the South Elkins-Fusselman Pool, being the above described J. G. O'Brien Well No. 1, has made a bona fide discovery of a new oil pool, and should be assigned 5 barrels of oil for each foot of depth to the top of the perforations at 6,741 feet, or 33,705 barrels of oil discovery allowable to be produced within the next two years.

(6) That the evidence presently available indicates that 80-acre spacing and proration units for said pool are feasible on a temporary basis and should be approved.

(7) That the evidence presently available indicates that a gas-oil limiting ratio of 3000 cubic feet of gas per barrel of oil is a reasonable limiting ratio for the subject pool and should be approved.

(8) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, temporary special rules and regulations providing for 80-acre spacing units should be promulgated for the South Elkins-Fusselman Pool.

(9) That the temporary special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.

(10) That the temporary special rules and regulations should be established for a one-year period in order to allow the operators in the subject pool to gather reservoir information to establish the area that can be efficiently and economically drained and developed by one well, and to determine the most efficient gas-oil ratio limitation for the pool.

(11) That a 74.28-acre non-standard oil proration unit comprising the W/2 NW/4 of Section 31, Township 7 South, Range 31 East, should be approved.

(12) That this case should be reopened at an examiner hearing in February, 1982, at which time the operators in the subject pool should be prepared to appear and show cause why the South Elkins-Fusselman Pool should not be developed on 40-acre spacing units and why the limiting gas-oil ratio should not be 2000 to one.

IT IS THEREFORE ORDERED:

(1) That temporary Special Rules and Regulations for the South Elkins-Fusselman Pool, Chaves County, New Mexico, are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS  
FOR THE  
SOUTH ELKINS-FUSSELMAN POOL

RULE 1. Each well completed or recompleted in the South Elkins-Fusselman Pool or in the Fusselman formation within one mile thereof, and not nearer to or within the limits of another designated Fusselman oil pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well shall be located on a standard unit containing 80 acres, more or less, consisting of the N/2, S/2, E/2, or W/2 of a governmental quarter section; provided however, that nothing contained herein shall be construed as prohibiting the drilling of a well on each of the quarter-quarter sections in the unit.

RULE 3. The Division Director may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit comprising a governmental quarter-quarter section or lot, or the unorthodox size or shape of the tract is due to a variation in the legal subdivision of the United States Public Land Surveys. All operators offsetting the proposed non-standard unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the formation of the non-standard unit within 30 days after the Director has received the application.

RULE 4. Each well shall be located within 150 feet of the center of a governmental quarter-quarter section or lot.

RULE 5. The Division Director may grant an exception to the requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the proposed location shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Director may approve the application upon receipt of written waivers from all operators offsetting the proposed location or if no objection to the unorthodox location has been entered within 20 days after the Director has received the application.

RULE 6. Top unit allowable for a standard proration unit (79 through 81 acres) shall be based on a depth bracket allowable of 222 barrels per day, and in the event there is more than one well on an 80-acre proration unit, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

The allowable assigned to a non-standard proration unit shall bear the same ratio to a standard allowable as the acreage in such non-standard unit bears to 80 acres.

RULE 7. The limiting gas-oil ratio for South Elkins-Fusselman Pool shall be 3000 cubic feet of gas per barrel of oil.

IT IS FURTHER ORDERED:

(1) That a 74.28-acre non-standard oil proration unit comprising the W/2 NW/4 of Section 31, Township 7 South, Range 31 East, NMPM, Chaves County, New Mexico, is hereby approved, to be dedicated to applicant's J. G. O'Brien Well No. 1, located in Unit E of said Section 31.

(2) That an oil discovery allowable of 33,705 barrels is hereby assigned to the aforesaid J. G. O'Brien Well No. 1, to be produced by February 1, 1983.

(3) That the locations of all wells presently drilling to or completed in the South Elkins-Fusselman Pool or in the Fusselman formation within one mile thereof are hereby approved; that the operator of any well having an unorthodox location shall notify the Artesia District Office of the Division in writing of the name and location of the well on or before February 15, 1981.

(4) That, pursuant to Paragraph A. of Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, existing wells in the South Elkins-Fusselman Pool shall have dedicated thereto 80 acres in accordance with the foregoing pool rules; or, pursuant to Paragraph C. of said Section 70-2-18, existing wells may have non-standard spacing or proration units established by the Division and dedicated thereto.

Failure to file new Forms C-102 with the Division dedicating 80 acres to a well or to obtain a non-standard unit approved by the Division within 60 days from the date of this order shall subject the well to cancellation of allowable. Until said Form C-102 has been filed or until a non-standard unit has been approved, and subject to said 60-day limitation, each well presently drilling to or completed in the South Elkins-Fusselman Pool or in the Fusselman formation within one mile thereof shall receive no more than one-half of a standard allowable for the pool.

(5) That this case shall be reopened at an examiner hearing in February, 1982, at which time the operators in the subject pool should be prepared to appear and show cause why the South Elkins-Fusselman Pool should not be developed on 40-acre spacing units and why the limiting gas-oil ratio for said pool should not be 2000 to one.

(6) That that portion of the application in this case dealing with the creation of a new pool for applicant's J. G. O'Brien Well No. 1 is hereby dismissed.

(7) That 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



JOE D. RAMEY  
Director

S E A L  
fd/

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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

CASE NO. 7073  
Order No. R-6558-A

IN THE MATTER OF CASE 7073 BEING  
REOPENED PURSUANT TO THE PROVISIONS OF  
ORDER NO. R-6558, WHICH ORDER ESTABLISHED  
SPECIAL RULES FOR THE SOUTH ELKINS-FUSSELMAN  
POOL IN CHAVES COUNTY, NEW MEXICO, INCLUDING  
A PROVISION FOR 80-ACRE SPACING UNITS AND  
A LIMITING GAS-OIL RATIO OF 3000 TO ONE.

*Reopened R-6558  
R-6558-A-  
R-6558-A-2*

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 3, 1982, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 15th day of March, 1982, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That by Order No. R-6558, dated January 14, 1981, temporary special rules and regulations were promulgated for the South Elkins-Fusselman Pool, Chaves County, New Mexico, establishing temporary 80-acre spacing units and a limiting gas-oil ratio of 3000 to one.

(3) That pursuant to the provisions of Order No. R-6558, this case was reopened to allow the operators in the subject pool to appear and show cause why the South Elkins-Fusselman Pool should not be developed on 40-acre spacing units with a limiting gas-oil ratio of 2000 to one.

(4) That the evidence establishes that one well in the South Elkins-Fusselman Pool can efficiently and economically drain and develop 80 acres.

Case No. 7073  
Order No. R-6558-A

(5) That the Special Rules and Regulations promulgated by Order No. R-6558 have afforded and will afford to the owner of each property in the pool the opportunity to produce his just and equitable share of the gas in the pool.

(6) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, the Special Rules and Regulations promulgated by Order No. R-6558 should be continued in full force and effect until further order of the Division.

IT IS THEREFORE ORDERED:

(1) That the Special Rules and Regulations governing the South Elkins-Fusselman Pool, Chaves County, New Mexico, promulgated by Order No. R-6558, are hereby continued in full force and effect until further order of the Division.

3 (2) That 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

  
JOE D. RAMEY,  
Director

S E A L

*Insert new Paragraph (2) see  
munc protest R-6558-A-1*



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

CASE NO. 7073  
Order No. R-6558-A-1

IN THE MATTER OF CASE 7073 BEING  
REOPENED PURSUANT TO THE PROVISIONS OF  
ORDER NO. R-6558, WHICH ORDER ESTABLISHED  
SPECIAL RULES FOR THE SOUTH ELKINS-FUSSELMAN  
POOL IN CHAVES COUNTY, NEW MEXICO, INCLUDING  
A PROVISION FOR 80-ACRE SPACING UNITS AND  
A LIMITING GAS-OIL RATIO OF 3000 TO ONE.

*Also see  
R-6558-A-2*

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-6558-A, dated March 15, 1982, does not correctly state the intended order of the Division,

IT IS THEREFORE ORDERED:

(1) That Order No. R-6558-A be corrected by changing Order Paragraph No. (2) on Page 2 of said order to Paragraph No. (3) and inserting new Order Paragraph No. (2), reading in its entirety as follows:

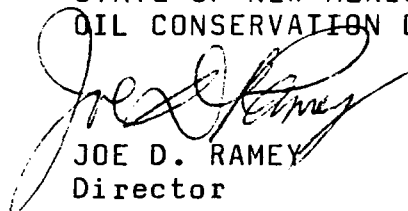
"(2) That the time period for production of the discovery allowable assigned to the Enserch Exploration J. G. O'Brien Well No. 1, located in Unit E of Section 31, Township 7 South, Range ~~31~~ East, NMPM, Chaves County, New Mexico, shall be from August 1, 1981, through July 31, 1983."

*29 nunc pro tunc R-6558-A-2*

(2) That this order shall be effective nunc pro tunc as of March 15, 1982.

DONE at Santa Fe, New Mexico, on this 24th day of March, 1982.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
JOE D. RAMEY  
Director

S E A L  
fd/

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

CASE NO. 7073  
Order No. R-6558-A-2

IN THE MATTER OF CASE 7073 BEING  
REOPENED PURSUANT TO THE PROVISIONS  
OF ORDER NO. R-6558, WHICH ORDER  
ESTABLISHED SPECIAL RULES FOR THE  
SOUTH ELKINS-FUSSELMAN POOL IN CHAVES  
COUNTY, NEW MEXICO, INCLUDING A  
PROVISION FOR 80-ACRE SPACING UNITS  
AND A LIMITING GAS-OIL RATIO OF 3000  
TO ONE.

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-6558-A, dated March 15, 1982, as corrected by Order No. R-6558-A-1, does not correctly state the intended order of the Division,

IT IS THEREFORE ORDERED:

(1) That Order No. R-6558-A be corrected by changing Order Paragraph No. (2) on Page 2 of said order to Paragraph No. (3) and inserting new Order Paragraph No. (2), reading in its entirety as follows:

"(2) That the time period for production of the discovery allowable assigned to the Enserch Exploration J. G. O'Brien Well No. 1, located in Unit E of Section 31, Township 7 South, Range 29 East, NMPM, Chaves County, New Mexico, shall be from August 1, 1981, through July 31, 1983."

(2) That this order shall be effective nunc pro tunc as of March 15, 1982.

DONE at Santa Fe, New Mexico, on this 19th day of May, 1982.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
JOE D. RAMEY  
Director

S E A L  
fd/

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
811 South First, Artesia, NM 88210

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

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87501

State of New Mexico  
Energy, Minerals and Natural Resources Department

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



Form C-101  
Revised March 17, 1999  
Instructions on back  
Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

AMENDED REPORT

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

<sup>1</sup> Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		<sup>2</sup> OGRID Number 025575
<sup>4</sup> Property Code 28460		<sup>3</sup> API Number 30- 005-60755
<sup>5</sup> Property Name General "AWL" State		<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
H	36	7S	28E		2206	North	660	East	Chaves

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

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

<sup>9</sup> Proposed Pool 1 ELKINS FASSELMAN SOUTH GAS	<sup>10</sup> Proposed Pool 2
--	-------------------------------

<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4050'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 6,758'	<sup>18</sup> Formation Penn	<sup>19</sup> Contractor Not Determined	<sup>20</sup> Spud Date ASAP

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	61#	425'-in place	435 sx	Circulate
12 1/4"	9 5/8"	36#	2800'-in place	1100 sx	Circulate
8 5/8"	5 1/2"	15.5#	0-3500'	500 sx	TOC-2000'
7 7/8 "	5 1/2"	15.5#	3500'-7052-inpla	400 sx	TOC-5710

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This well was originally drilled by General American Oil Co. of Texas as their GAO State #1. Phillips Petroleum became the operator on 12/1/83. The well was plugged on 11/9/85. See attached sheets for re-entry information.

NSL Required to Produce

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Clifton R. May</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>	
Printed name: Clifton R. May		Title: SUPERVISOR, DISTRICT II	
Title: Regulatory Agent		Approval Date: JUL 05 2001 Expiration Date: JUL 05 2002	
Date: 06/26/01	Phone: (505) 748-1471	Conditions of Approval Attached <input type="checkbox"/>	

# **YATES PETROLEUM CORPORATION**

**General "AWL" State #1 Re-entry**

**2206' FNL & 660' FEL**

**Section 36-T7S-R28E**

**Chaves County, New Mexico**

**Lease #VO-5254**

**Drilling Plans:** Yates Petroleum Corporation plans to re-enter this well bore using a pulling unit and a reverse unit to drill out the cement plugs in the 9 5/8" casing and the 8 3/4" open hole to the top of the 5 1/2" casing stub at 3,500'. The 5 1/2" casing will be repaired and tied back to surface and cemented with enough cement to bring the top of cement to approximately 2,000'. After the 5 1/2" casing has been repaired the cement and cast iron bridge plug at 4,400' will be drilled up. Then the cement and cast iron bridge plug at 6,685' will be drilled up. Then twenty-five feet of cement on top of the plug at 6,770' will be drilled up for a new plugged back total depth of 6,758'. The mud program to be used will be 9.2-9.5 ppg brine water with a 55-70 cp viscosity. A 3,000# BOPE will be installed on the 9 5/8" casing.

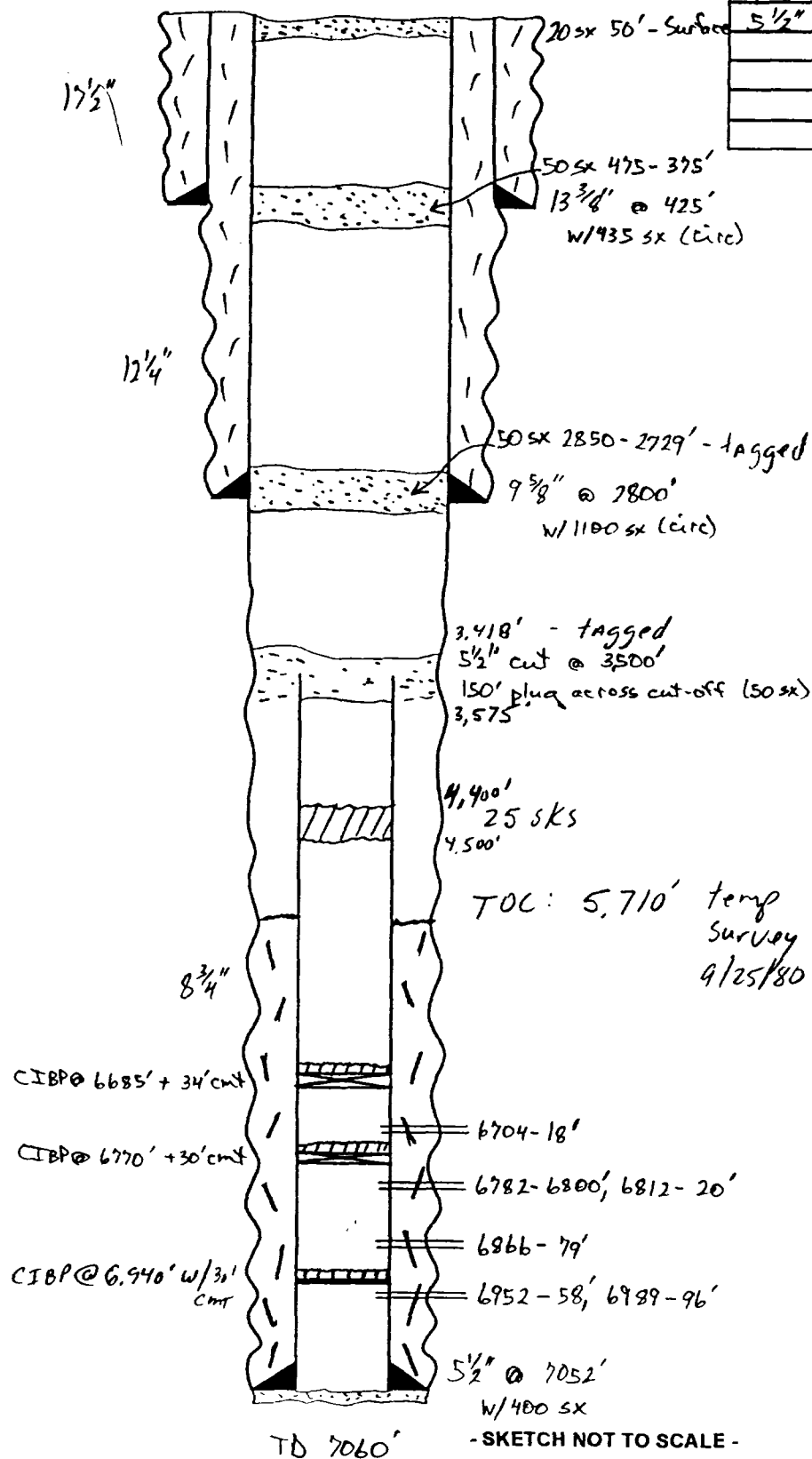
**The well will be completed using a pulling unit. The well will be completed and tested in the Penn zone in the interval from 6,704" to 6.758'. Other zones that may be tested will be the Wolfcamp and the Abo.**

WELLNAME: State 1-36 (Phillips Del.) FIELD: Wildcat  
 LOCATION: 2206' EN + 660' FE H 36-75-28E Chaves County  
 GL: 4050.7 ZERO: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: 4062.7  
 SPUD DATE: 8-22-80 COMPLETION DATE: 10-29-80  
 COMMENTS: formerly: G.A.O. State 1  
PdA 11/9/85 General American Oil Co. of TX

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
13 3/8" 61# K55	425'
9 5/8" 36# K55	2800'
5 1/2" 15.5# K55	7052'

6704-18' 150 gal 15% MCA  
 6782-6996' 3661st 150 gal 15% MCA  
 8/85 Phillips became operator  
 8/85 Adz 6704-18' w/1500 gal 15% NEEF  
 HCL + 34 BS

11/85 PdA



before

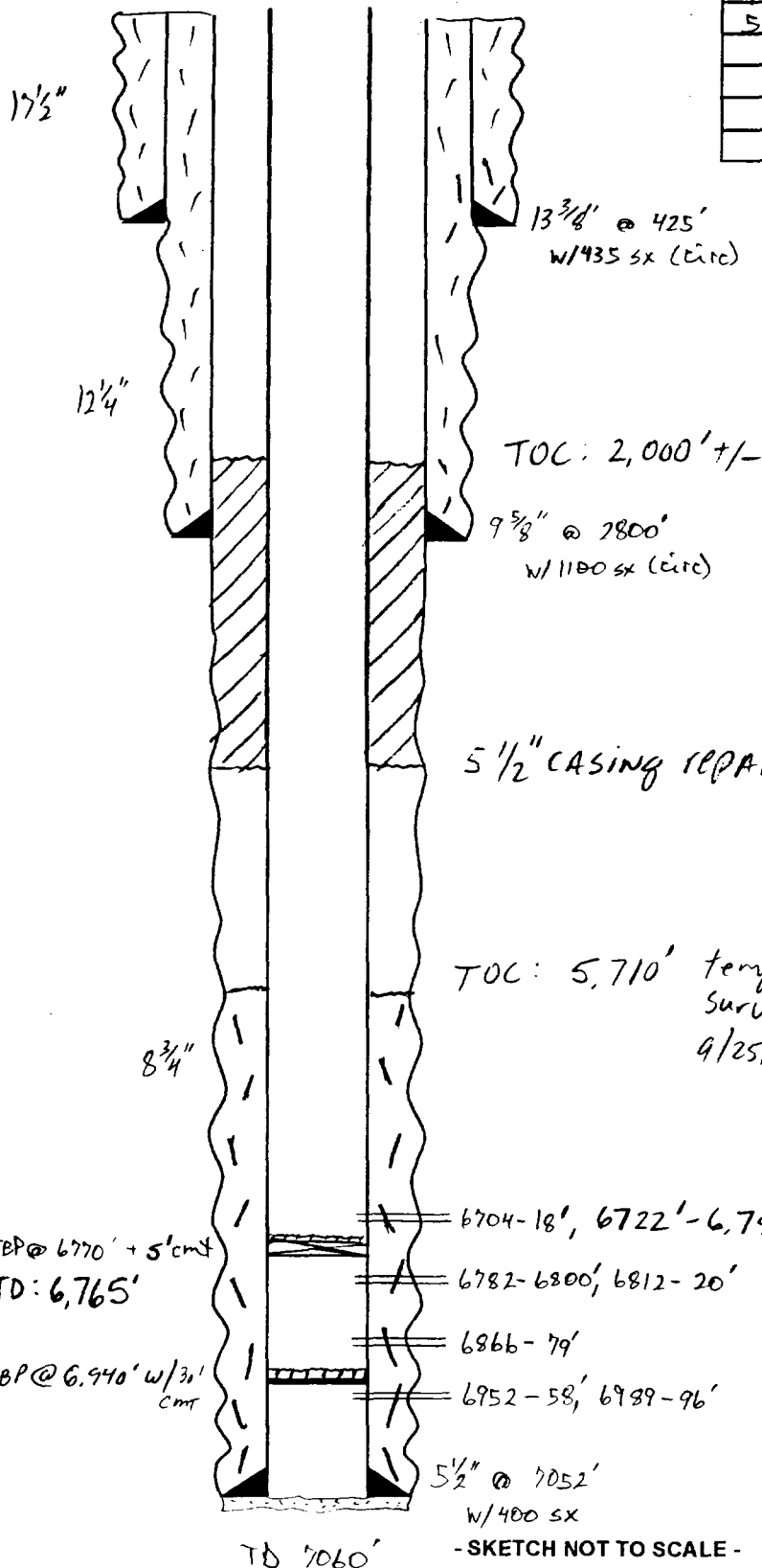
Tops: Yates 734'  
 San Andres 1900'  
 Glorieta 3006'  
 Tubb 4460'  
 Abo 5214'  
 Wolfcamp 5975'  
 Cisco 6386'  
 Montoya 6700'

DATE: 7-20-80 ds

- SKETCH NOT TO SCALE -

WELLNAME: General American "St. #1" FIELD: Wildcat  
 LOCATION: 2206' EN + 660' FE H 36-75-28E Chaves County  
 GL: 4050.7 ZERO: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: 4062.7  
 SPUD DATE: 8-22-80 COMPLETION DATE: 10-29-80  
 COMMENTS: formerly: G.A.O. State 1  
P&A 11/9/85 General American Oil Co. of TX

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
13 3/8" 61# K55	425'
9 5/8" 36# K55	2800'
5 1/2" 15.5# K55	7052'



6704-18' 150gal 15% HCl  
 6782-6996' 3661st 450gal 15% HCl  
 8/85 Phillips became operator  
 8/85 Adz 6704-18' w/500gal 15% HCl  
 HCl + 34 BS  
 11/85 P&A

After

5 1/2" casing repaired @ 3,500', cemented w/ 500 +/- sacks

TOC: 5,710' temp survey 9/25/80

Tops: Yates 734'  
 San Andres 1900'  
 Golieta 3006'  
 Tubbs 4460'  
 Abo 5214'  
 Wolfcamp 5975'  
 Cisco 6386'  
 Montoya 6700'

DATE: 7-20-00 SS

- SKETCH NOT TO SCALE -

DISTRICT I  
1000 N. French Dr., Hobbs, NM 88240

DISTRICT II  
811 South First, Artesia, NM 88210

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

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87506

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-005-6075-5</b>	Pool Code <b>76370</b>	Pool Name <b>ELKINS FUSSELLMAN SOUTH GAS</b>
Property Code	Property Name <b>GENERAL "AWL" STATE</b>	Well Number <b>1</b>
OGED No. <b>025575</b>	Operator Name <b>YATES PETROLEUM CORPORATION</b>	Elevation <b>4050</b>

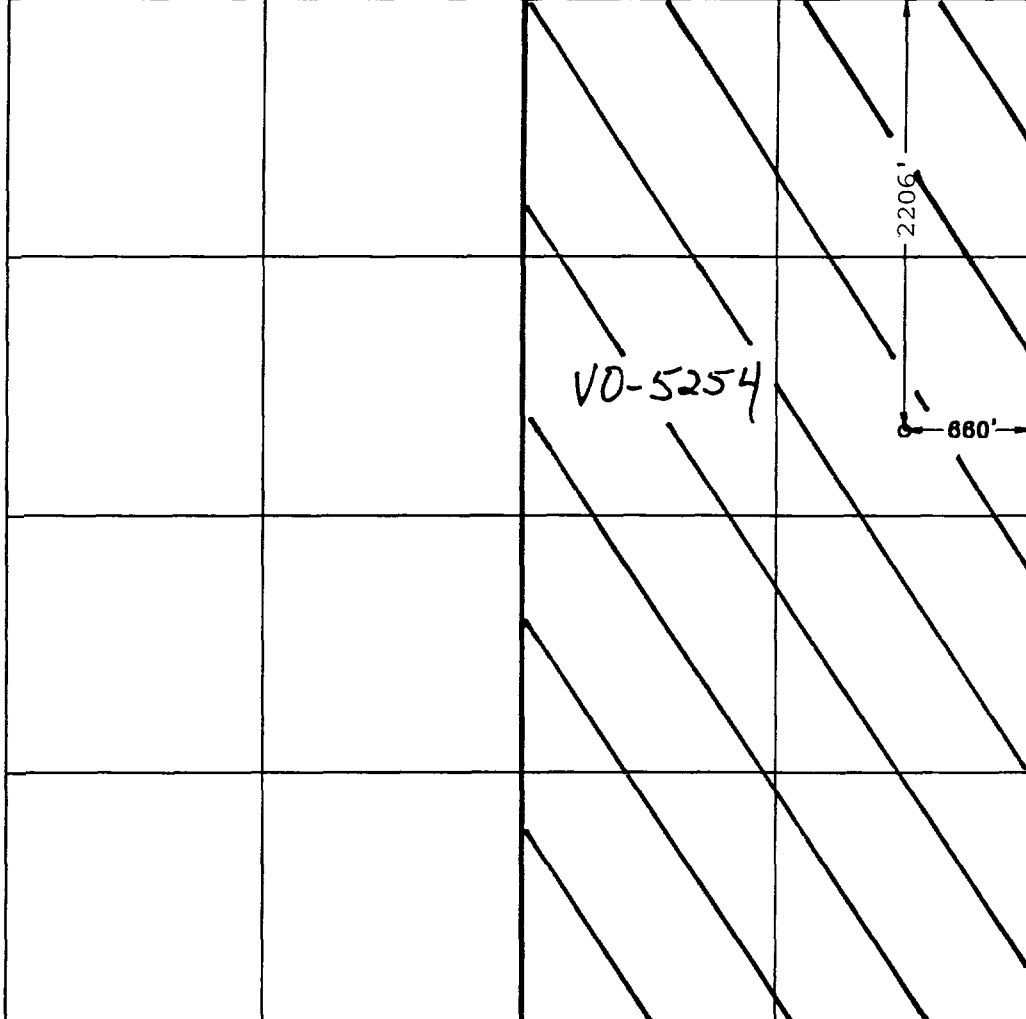
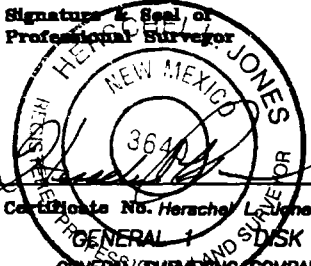
Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>H</b>	<b>36</b>	<b>7S</b>	<b>28E</b>		<b>2206</b>	<b>NORTH</b>	<b>660</b>	<b>EAST</b>	<b>CHAVES</b>

Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>320</b>	Joint or Infill	Consolidation Code	Order No.						

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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Clifton R. May</u> Signature</p> <p><u>Clifton R. May</u> Printed Name</p> <p><u>Regulatory Agent</u> Title</p> <p><u>June 26, 2001</u> Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Referr to original plat <u>8/28/2000</u></p> <p>Date Surveyed</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p></p> <p>Certificate No. <u>Herschel L. Jones RLS 3640</u> GENERAL 1 DISK 33 GENERAL SURVEYING COMPANY</p>
---	---

# ILLEGIBLE

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED Form O-101  
Supercedes C-101F  
Effective 1-1-81

All distances must be from the outer boundaries of the Section

JUL 29 1981

General American Oil Company of Texas		GAO State		O. C. D. 1	
Section	36	Township	7 - South	Range	28 - East
County	Chaves				
ARTESIA, OFFICE					
Actual Well Location of Wells:					
2206	feet from the	North	line and	660	feet from the East
Ground Level Elev.	Producing Formation		Pool	Dedicated Acreage	
4090.7'	Montoya		Undesignated	320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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

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

Revised dedicated acreage.	

### CERTIFICATION

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

*Lendell N. Hawkins*

Lendell N. Hawkins

Position

Field Superintendent

Company

General American Oil Co. of Tx

Date

July 28, 1981

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

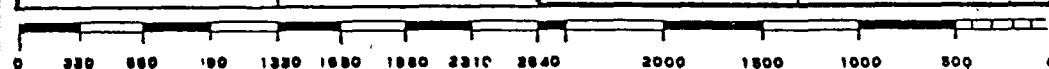
Date Surveyed

July 15, 1980

Registered Professional Engineer and/or Land Surveyor

See original plat sent July 28, 1980.

Certificate No.





**N. MEXICO OIL CONSERVATION COMMISS**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
 Supersedes C-128  
 Effective 1-1-65

All distances must be from the outer boundaries of the Section.

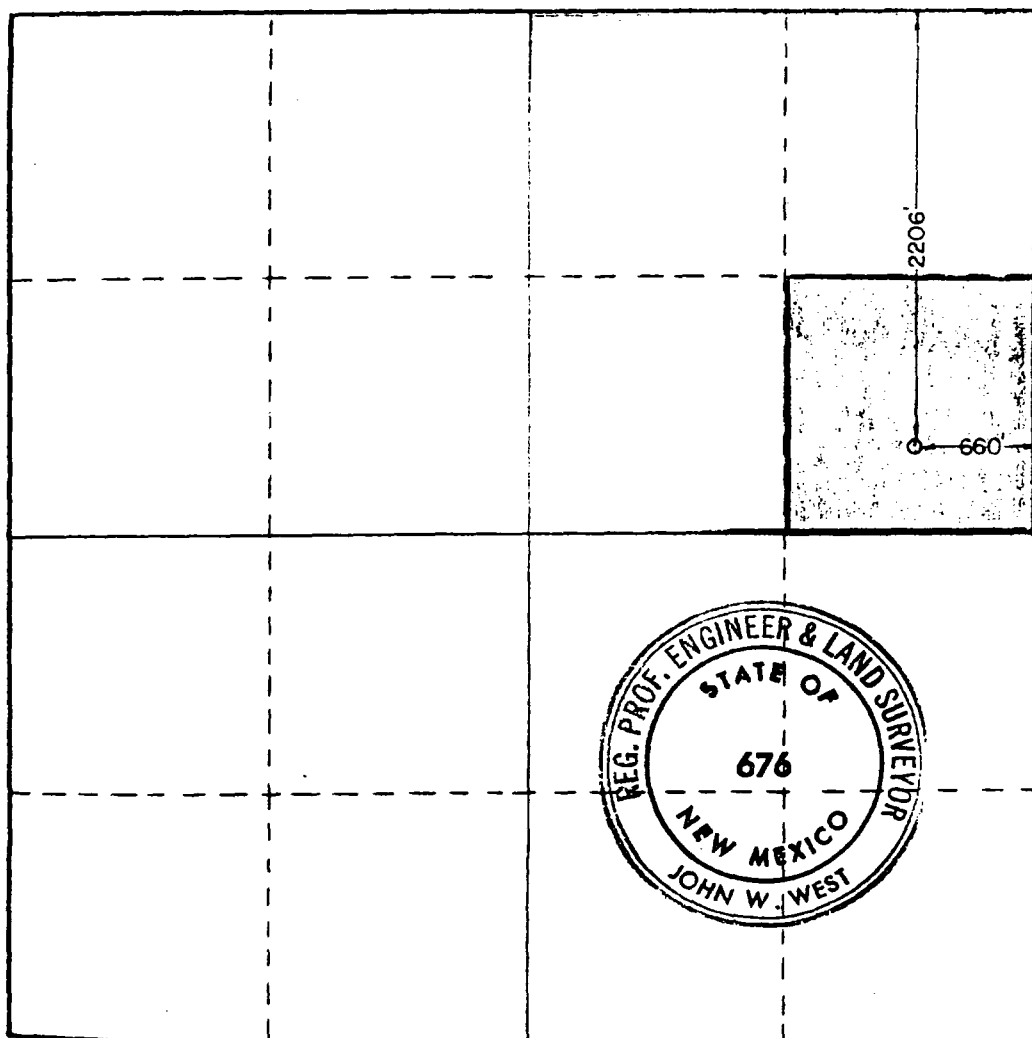
Operator <b>General American Oil Co. of Texas</b>			Lease <b>GAO State</b>		Well No. <b>1</b>
Unit Letter <b>H</b>	Section <b>36</b>	Township <b>7 South</b>	Range <b>28 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>2206</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line					
Ground Level Elev. <b>4090.7</b>	Producing Formation <b>Montoya</b>		Pool <b>Undesignated</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes," type of consolidation \_\_\_\_\_

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

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



**CERTIFICATION**

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

*Lendell Hawkins*  
 Name

**Lendell Hawkins**

Position

**Field Superintendent**

Company

**General American Oil Co. of Tex**

Date

**July 28, 1980**

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

Date Surveyed

**July 15, 1980**

Registered Professional Engineer and/or Land Surveyor

*John W. West*

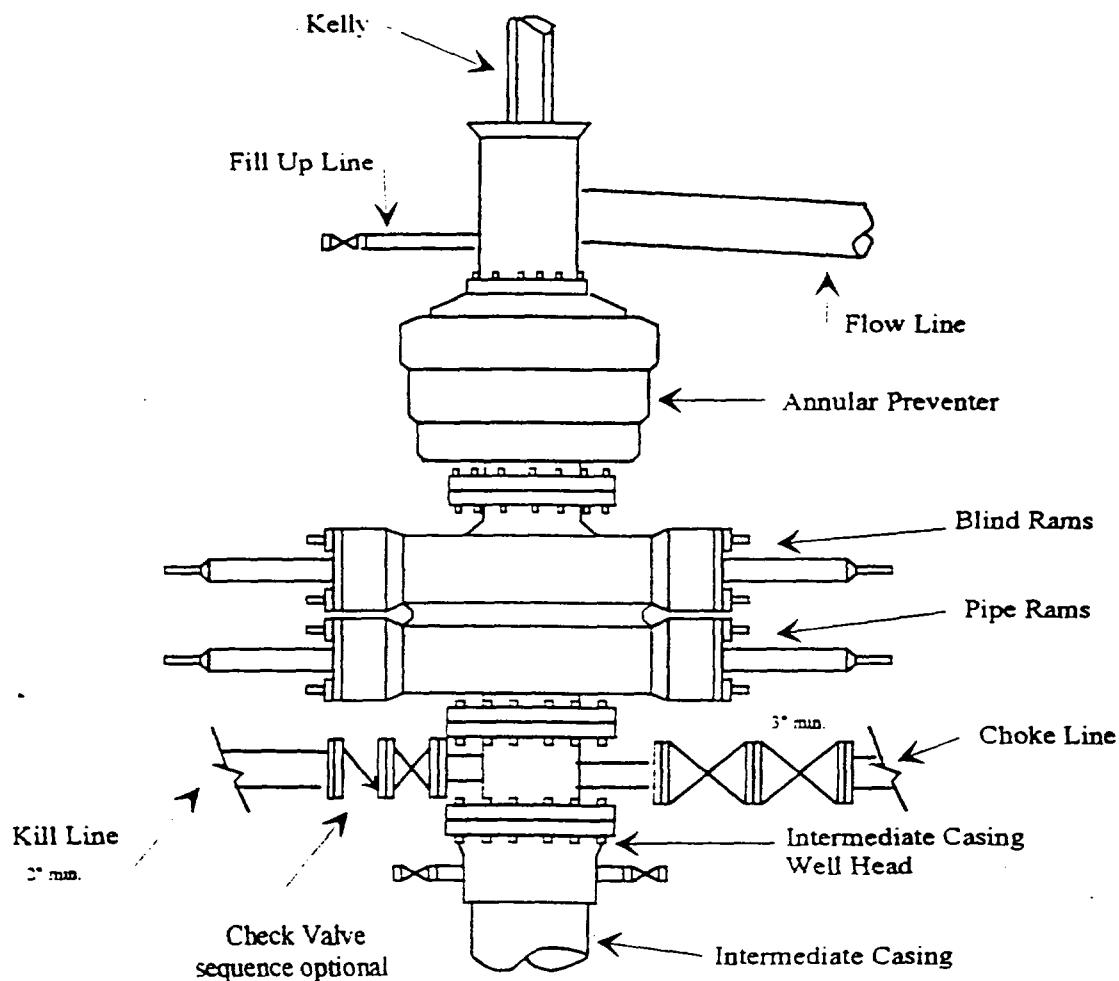
Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6883**



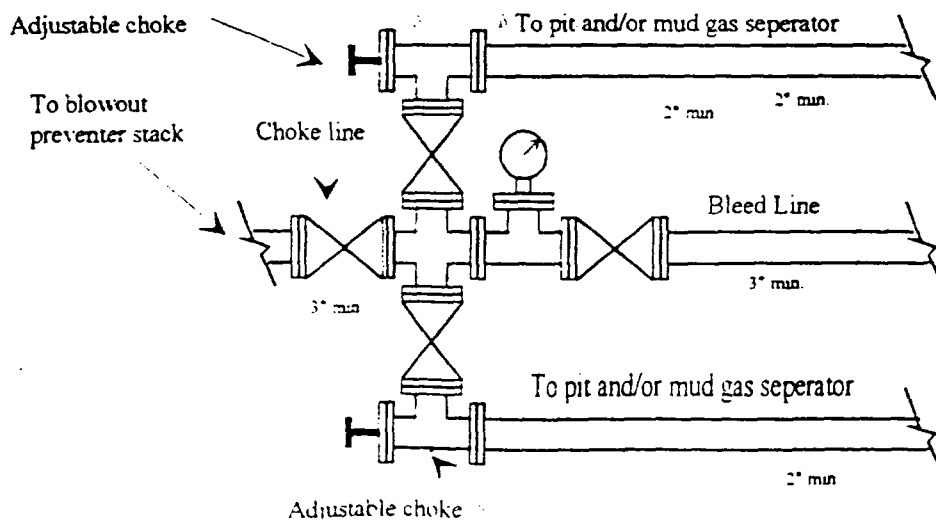
# Yates Petroleum Corporation

BOP-3

## Typical 3,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



## Typical 3,000 psi choke manifold assembly with at least these minimum features



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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FILE	<input type="checkbox"/>
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LAND OFFICE	<input type="checkbox"/>
OPERATOR	<input type="checkbox"/>

OIL CONSERVATION DIVISION  
RECEIVED BY P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501  
NOV 18 1985  
O. C. D.  
ARTESIA, OFFICE API No. 30-005-60755

Form C-103  
Revised 10-7-

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
LG-3160

SUNDRY NOTICES AND REPORTS ON WELLS

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

OIL WELL ☐ GAS WELL ☐ OTHER- Plugged & abandoned

1. Name of Operator  
Phillips Petroleum Company ✓

2. Address of Operator  
Room 401, 4001 Penbrook Street, Odessa, Texas 79762

3. Location of Well

UNIT LETTER H 660 FEET FROM THE East LINE AND 2206 FEET FROM  
THE North LINE, SECTION 36 TOWNSHIP 7-S RANGE 28-E N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name

State 1-36

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat-Penn

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

4103'RKB, 4091'GR

12. County

Chaves

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☒  
OTHER ☐

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.

10-31-85: 7077'PTD RU plugging unit. Unseated pkr, installed BOP. Pulled production tbg.

11-01-85: Set CIBP at 6685'. Pulled out of rope socket on setting tool & collar locator while pulling off BP.

11-02-85: WIH w/ overshot. POH w/overshot did not retrieve fish. Overshot indicated small amount of wireline could be still on rope socket. WIH w/wireline grapple and bumper sub on 2-3/8" tbg. Grapple indicated top 6" free w/no wireline in rope socket.

11-03 thru

11-05-85: Ran tbg w/overshot to 6680', caught fish, POH. WIH w/2-3/8" tbg open ended to 6680'. Pumped 5 sx Class "H" cmt w/.2% HR-12 to cover Penn perms 6704'-6718'. Reverse tbg clean. WOC. Tagged cmt at 6651' (34' of cmt on BP) Pressure tested BP to 500#, ok. Displaced hole w/9.5ppg mud laden fluid.

11-06-85: Removed BOP & wellhead. Dug out cellar, welded pull nipple on 5 1/2" csg. Ran freepoint - csg free at 3500'.

11-07-85: Shot 5 1/2" csg off at 3500', pulled 81 jts of 5 1/2" csg.

11-8,9-85: WIH w/2 3/8" tbg open ended to 4500', spotted 25 sx Class H cmt from

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

SEE REVERSE SIDE

SIGNED [Signature] W. J. Mueller

TITLE Engineering Supervisor

DATE November 14, 1985

APPROVED BY [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE Geologist

DATE 12/13/85

11-9-85 cont: 4500'-4400'. Pulled tbg to 3575', spotted 150' plug across cut-off w/50 sx Class H cmt. WOC. Tagged cmt top at 3418' (82' above casing cutoff). Pulled tbg to 2850', spotted 50 sx of Class H cmt from 2850'-2750' to cover 9 5/8" casing shoe w/100' plug. Tagged plug at 2729'. Pulled tbg to 475', spotted 50 sx Class H cmt from 475'-375' to cover 13 3/8" casing shoe. Picked up tbg to 50', spotted 20 sx Class H cmt from 50' to surface. Cut off CHF, installed dry hole marker. Cleaned up location.

Plugging witnessed by Mike Stubblefield, NMOCD, Artesia.

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

**OIL CONSERVATION DIVISION**  
**RECEIVED BY P. O. BOX 2088**  
**SANTA FE, NEW MEXICO 87501**  
**OCT 15 1985**

Form C-103  
 Revised 10-1-71

API No. 30-005-60755

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-3160	

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OCEAN DEEPWATER DRILLING IN THE GULF OF MEXICO. USE "APPLICATION FOR PERMIT" (FORM C-104) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Phillips Petroleum Company		8. Farm or Lease Name State 1-36
3. Address of Operator Room 401, 4001 Penbrook Street, Odessa, Texas 79762		9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>2206</u> FEET FROM THE <u>North</u> LINE, SECTION <u>36</u> TOWNSHIP <u>7-S</u> RANGE <u>28-E</u> N.M.P.M.		10. Field and Pool, or Wildcat Wildcat-Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4103'RKB, 4091'GR		12. County Chaves

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

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

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

Recommended procedure to plug and abandon well:

MI and RU DDU. Install BOP. COOH with tubing and packer. GIH with CIBP on workstring and set at 6690'. Pump 5 sx of Class H cement with .2% HR-12 (mixed at 15.6ppg, yield 1.18 ft<sup>3</sup>/sx, TT approx 3-1/2 hrs). This plug will cover the Penn perforations. Pick up and reverse tubing clean. WOC, tag and record TOC. Displace hole with 9.5ppg mud laden fluid. ND BOP. Weld pull nipple on 5-1/2" casing. Run freepoint by stretch method, cut and pull 5 1/2" casing (TOC at 5710' based on temp survey by Bennett-Cathey run 9/25/80). GIH w/tubing to 75' below casing cut and spot a 150' plug across cut-off point. Cement with 50 sxs of Class H cement. Pick up tubing to 4500' and spot 50 sxs of Class H cement from 4500' to 4400'. This will cover the Glorietta formation top with a 100' plug. Pick up tubing to 2850' and spot 50 sx Class H cement from 2850' to 2750'. This plug will cover the 9-5/8" casing shoe with a 100' plug. Pick up tubing to 475' and spot 50 sx Class H cement from 475' to 375. This will cover the 13-3/8" casing shoe with a 100' plug. Pick up tubing to 50' and spot 20 sxs Class H cement from 50' to surface. Cut off CHF. Weld on 1/2" plate for abandonment. Fill in hole and clean up location.

Notify N.M.C.C.C. in sufficient time to witness

Plugging  
 BOP EQUIP: Series 900, 3000#WP, double w/one set pipe rams, one set blind rams, manually operated

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

SUBD N. E. Porter TITLE Sr. Gas Well Engineer DATE October 14, 1985

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE OCT 17 1985

CONDITIONS OF APPROVAL, IF ANY:

## OIL CONSERVATION DIVISION

RECEIVED BY P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

SEP 26 1985

O. C. D.

ARTESIA OFFICE

Form C-103  
Revised 10-1-7

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OPERATOR	

API No. 30-005-60755

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil &amp; Gas Lease No.

LG-3160

## SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Phillips Petroleum Company	8. Farm or Lease Name State 1-36
3. Address of Operator Room 401, 4001 Penbrook Street, Odessa, Texas 79762	9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>2206</u> FEET FROM THE <u>North</u> LINE, SECTION <u>36</u> TOWNSHIP <u>7-S</u> RANGE <u>28-E</u> NMPM.	10. Field and Pool, or Wildcat Wildcat-Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4103'RKB, 4091'GR	12. County Chaves

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

## NOTICE OF INTENTION TO:

## SUBSEQUENT REPORT OF:

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

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

8-13-85: 6770' PTD. RU WSU. Loaded annulus w/51 bbls 2% KCL water. Treated perfs 6704'-6718' with 1500 gals of 15% NEFE HCL acid, dropping 34 RCN ball sealers.  
8-14-85: Swabbed 14 BLW in 5 hrs.  
8-15-85: Swabbed 4.6 BLW in 8 hrs.  
8-16/17-85: SD for weekend.  
8-19-85: - Tbg pressure 900 psi. Swbd 2BLW in 4 hrs.  
8-20 thru  
9-09-85: Swbd all of load. Prep to test.  
9-10-85: Ran 5 point test, SI dead weight 1080 psi.

ELAP. TIME	TBG PRESS.	ORIFICE	RESULTS
24 hrs	325 psig	1/16"	.06405 = 21.7MCFD
48 hrs	200 psig	3/32"	.1410 = 30.1MCFD
72 hrs	135 psig	1/8"	.2648 = 39.2MCFD
96 hrs	50 psig	3/16"	.6082 = 32.4MCFD
102 hrs	15 psig	3/8"	2.378 = 67.1MCFD

CAOF = 46MFCGPD flowing from 5-1/2" casing perfs 6704'-6718'.

Job complete

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

TESTER W. J. Mueller TITLE Sr. Engineering Specialist DATE September 23, 1985APPROVED BY Joe M. Clements TITLE SUPERVISOR, DISTRICT IIDATE SEP 26 1985

CONDITIONS OF APPROVAL, IF ANY:

## OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED BY

AUG 27 1985

O. E. D.

ARTESIA OFFICE

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OIL	<input type="checkbox"/>
GAS	<input type="checkbox"/>
OPERATOR	
PRODUCTION OFFICE	

Operator

PHILLIPS PETROLEUM COMPANY

Address

4001 Penbrook Odessa, Texas 79762

Reason(s) for filing (Check proper box)

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

Other (Please explain)

Change lease designation from  
State 1-36 to State 1-36If change of ownership give name  
and address of previous owner

## I. DESCRIPTION OF WELL AND LEASE

Lease Name State 1-36	Well No. 1	Pool Name, including Formation Wildcat Penn	Kind of Lease State, Federal or Fee State	Lease No. G-3160
Location				
Unit Letter H	: 660	Feet From The East	Line and 2206	Feet From The North
Line of Section 36	Township 7 S	Range 28 E	NMPM, Chaves	County

## II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
K. B. Kennedy Engineering Co.	P. O. Box 6609 RIAC, Roswell, NM 88201	
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 36
	Twp. 7S	Rge. 28E
	Is gas actually connected? When yes July 21, 1981	

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

## COMPLETION DATA

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

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL

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

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

## GAS WELL

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

## III. CERTIFICATE OF COMPLIANCE

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

J. B. Rush

Production Records Supervisor

August 23, 1985

(Title)

(Date)

## OIL CONSERVATION DIVISION

APPROVED

AUG 27 1985

BY

TITLE

SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1101.

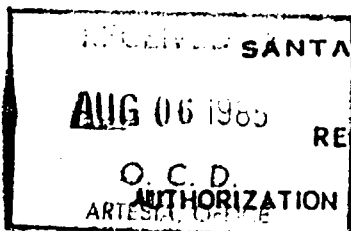
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.

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

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

Separate Forms C-104 must be filled for each pool in multiple completed wells.

NO. OF COPIES DESIRED	
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OPERATOR	
PRODUCTION OFFICE	



P. O. BOX 208A

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

AUG 14 1985

Operator  
PHILLIPS PETROLEUM COMPANYAddress  
4001 Penbrook Odessa, Texas 79762

Reason(s) for filing (Check proper box)

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

Recompletion ☐ Casinghead Gas ☐

Change in Ownership ☒

Other (Please explain)  
Changed from Phillips Oil Company August 1, 1985

If change of ownership give name and address of previous owner  
PHILLIPS OIL COMPANY 4001 Penbrook Odessa, Texas 79762

## I. DESCRIPTION OF WELL AND LEASE

Lease Name GAO State 1-36	Well No. 1	Pool Name, including Formation Wildcat Penn	Kind of Lease State, Federal or Fee State	Lease G-316
Location Unit Letter H : 660 Feet From The East Line and 2206 Feet From The North				
Line of Section 36 Township 7 S Range 28 E, NMPM, Chaves				

## II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
K. B. Kennedy Engineering Co.	P. O. Box 6609 RIAC, Roswell, New Mexico 88					
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 36	Twp. 7S	Rge. 28E	Is gas actually connected? yes	When July 21, 1981

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

## III. COMPLETION DATA

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

## IV. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

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

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

## GAS WELL

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

## V. CERTIFICATE OF COMPLIANCE

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

H. L. Rose G. L. Rose  
(Signature)

Controller

(Title)

August 1, 1985

(Date)

## OIL CONSERVATION DIVISION

AUG 6 1985

APPROVED \_\_\_\_\_, 19

BY Lang BrooksTITLE Geologist

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

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

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

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



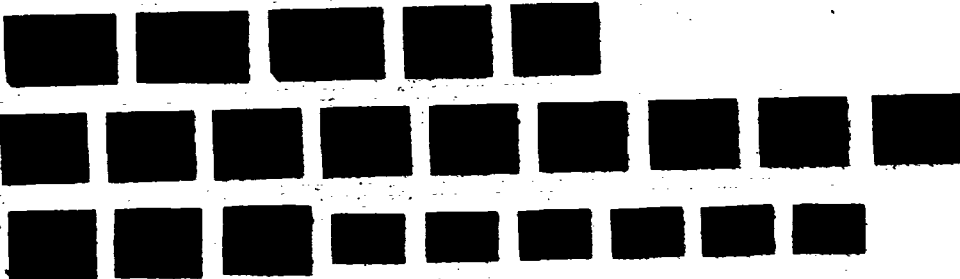
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NEW MEXICO NM

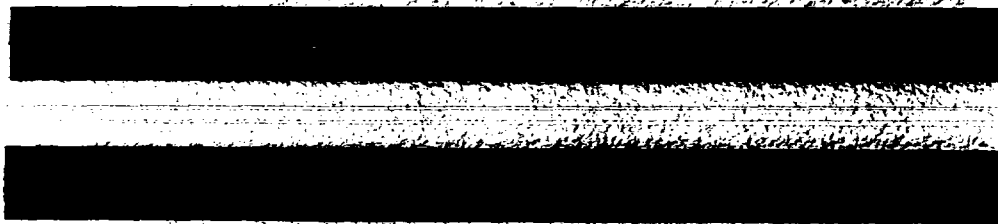
WELL: 6A0 ST 1-36 1  
OPER: PHILLIPS PET  
CNTY: CHAVES

API: 30-005-60755  
ISSUE: A12/85  
CARD: 1+

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MM MM SESENE 36- 75- 28E Gen Am #1 6A0 3



OIL CONSERVATION DIVISION

TELEPHONE LOG

(505) ~~471-346~~ 748-4376

COMPANY NAME: Yates Petroleum

PROPERTY NAME: General NWL State #1

RESPONSIBLE OFFICIAL: Pat Perez

APPLICATION NUMBER: pKRV0-122151536

NAME OF ENGINEER: Stegner

DATE CALLED: 8-27-01

TIME CALLED: 10:45 AM

NOTES:

Ms. Perez was out in the field. I left a message w/ an unidentified woman who picked up on ~~471-3463~~ 748-4376.

Clifton May returned Ms. Perez's message at 10:55 AM. Yates is gathering the data and will be submitting it this afternoon.

**New Mexico Oil Conservation Division---Engineering Bureau**  
**Administrative Application Process Documentation**

Date Application Received: 8-9-01

Date of Preliminary Review: 8-13-01  
(Note: Must be within 10-days of received date)

Results: \_\_\_\_\_ Application Complete ☒ Application Incomplete

Date Incomplete Letter Sent: 8-13-01

Deadline to Submit Requested Information: 8-23-01

Phone Call Date: \_\_\_\_\_  
(Note: Only applies if requested data is not submitted within the 7-day deadline)

Phone Log Completed? \_\_\_\_\_ Yes \_\_\_\_\_ No

Date Application Processed: \_\_\_\_\_

Date Application Returned: \_\_\_\_\_  
(Note: Only as a last resort & only after repeated attempts by the Division to obtain the necessary information to process the application)

*Info. from 1993 Corrosion Steel Book*

*Added 1985*

*29237 MIF*

*Chavis Und.*