

HOME | PETROLEUM DATA | NEWS | MARKETPLACE | SOFTWARE | PROJECTS | ACKNOWLEDGEMENTS | LINKS | CONTACT

PTTC  
PRRC  
NM-TECH  
NMBGMR



NYMEX LS Crude \$76.05  
Navajo WTXI \$71.50  
Henry Hub \$8.43  
Updated 8/2/2006

GENERAL | COUNTY | OPERATOR | POOL | LOCATION | OCD LOG & WELL FILES

### View Production Data

**In Internet Explorer, right click and select "Save Target As..."**  
**In Netscape, right click and select "Save Link As..."**

Download: [HTTP](#)

**Well: MYERS B FEDERAL No.: 011**

**Operator: PLANTATION OPERATING LLC [ Operator and Lessee Info ]**

**API: 3002511024 Township: 24.0S Range: 37E**

**Section: 6 Unit: B**

**Land Type: F County: Lea True Vertical Depth: 3712**

**Pools associated:**

- [JALMAT;TAN-YATES-7 RVRS \(GAS\)](#) Total Acreage: Unknown Completion: Unknown [Summary of Production](#)
- [JALMAT;TAN-YATES-7 RVRS \(OIL\)](#) Total Acreage: 39.65 Completion: 1 [Summary of Production](#)
- [Show All](#)

Year: 1994

Pool Name: JALMAT;TAN-YATES-7 RVRS (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	0	0	0	0
February	0	0	0	0	0
March	0	0	0	0	0
April	0	0	0	0	0
May	0	0	0	0	0
June	0	0	0	0	0
July	0	0	0	0	0
August	0	0	0	0	0
September	0	0	0	0	0
October	0	0	0	0	0

November	0	0	0	0	0
December	0	0	0	0	0

Year: 1995

Pool Name: JALMAT;TAN-YATES-7 RVRs (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	0	0	0	0
February	0	0	0	0	0
March	0	0	0	0	0
April	0	0	0	0	0
May	0	0	0	0	0
June	0	0	0	0	0
July	0	0	0	0	0
August	0	0	0	0	0
September	0	0	0	0	0
October	0	0	0	0	0
November	0	0	0	0	0
December	0	0	0	0	0

Year: 1997

Pool Name: JALMAT;TAN-YATES-7 RVRs (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	0	0	0	0
February	0	0	0	0	0
March	0	0	0	0	0
April	0	0	0	0	0
May	0	0	0	0	0
June	0	0	0	0	0
July	0	0	0	0	0
August	0	0	0	0	0
September	0	0	0	0	0
October	0	0	0	0	0
November	0	0	0	0	0
December	0	0	0	0	0

Year: 2000

Pool Name: JALMAT;TAN-YATES-7 RVRs (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	0	0	0	0
February	0	0	0	0	0
March					

	0	0	0	0	0
April	0	0	0	0	0
May	0	0	0	0	0
June	0	0	0	0	0
July	0	0	0	0	0
August	0	0	0	0	0
September	0	0	0	0	0
October	0	0	0	0	0
November	302	3651	0	85	13
December	705	6601	0	81	31

Year: 2001

Pool Name: JALMAT;TAN-YATES-7 RVRs (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	366	5698	0	57	31
February	244	5199	0	55	28
March	305	6739	0	74	31
April	273	6367	0	62	30
May	418	6456	0	43	31
June	181	5835	0	51	30
July	170	5703	0	51	31
August	126	5300	0	20	31
September	131	5101	0	29	30
October	130	5081	0	26	31
November	108	4480	0	24	30
December	124	4493	0	24	31

Year: 2002

Pool Name: JALMAT;TAN-YATES-7 RVRs (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	102	4434	0	26	31
February	90	3498	0	15	28
March	99	3819	0	23	31
April	90	3536	0	24	30
May	113	3517	0	18	31
June	102	3385	0	36	30
July	69	3277	0	19	31
August	70	3009	0	15	31
September	76	3166	0	16	30
October	94	3265	0	17	31

November	<b>67</b>	<b>2790</b>	<b>0</b>	<b>17</b>	<b>30</b>
December	<b>57</b>	<b>3150</b>	<b>0</b>	<b>11</b>	<b>31</b>

Year: 2003

Pool Name: JALMAT;TAN-YATES-7 RVRS (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	<b>73</b>	<b>2973</b>	<b>0</b>	<b>12</b>	<b>31</b>
February	<b>60</b>	<b>2565</b>	<b>0</b>	<b>12</b>	<b>28</b>
March	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
April	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
May	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
June	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
July	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
August	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
September	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
October	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
November	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
December	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Pool Name: JALMAT;TAN-YATES-7 RVRS (OIL)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
February	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
March	<b>68</b>	<b>2941</b>	<b>0</b>	<b>9</b>	<b>31</b>
April	<b>67</b>	<b>2840</b>	<b>0</b>	<b>14</b>	<b>30</b>
May	<b>59</b>	<b>2785</b>	<b>0</b>	<b>18</b>	<b>31</b>
June	<b>66</b>	<b>2716</b>	<b>0</b>	<b>2</b>	<b>30</b>
July	<b>55</b>	<b>2801</b>	<b>0</b>	<b>18</b>	<b>31</b>
August	<b>62</b>	<b>2714</b>	<b>0</b>	<b>15</b>	<b>31</b>
September	<b>60</b>	<b>2592</b>	<b>0</b>	<b>7</b>	<b>30</b>
October	<b>35</b>	<b>2646</b>	<b>0</b>	<b>21</b>	<b>31</b>
November	<b>53</b>	<b>2478</b>	<b>0</b>	<b>2</b>	<b>30</b>
December	<b>52</b>	<b>2515</b>	<b>0</b>	<b>8</b>	<b>31</b>

Year: 2004

Pool Name: JALMAT;TAN-YATES-7 RVRS (OIL)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	<b>50</b>	<b>2496</b>	<b>0</b>	<b>6</b>	<b>31</b>
February	<b>46</b>	<b>2176</b>	<b>0</b>	<b>4</b>	<b>29</b>
March	<b>41</b>	<b>2384</b>	<b>0</b>	<b>9</b>	<b>31</b>

April	49	2331	0	6	30
May	41	2240	0	7	31
June	40	2227	0	9	30
July	47	2259	0	8	31
August	51	2296	0	5	31
September	40	2192	0	7	30
October	40	2249	0	5	31
November	47	2087	0	6	30
December	31	2069	0	7	31

Year: 2005

Pool Name: JALMAT;TAN-YATES-7 RVRs (OIL)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	40	2067	0	16	31
February	29	1863	0	1	28
March	48	1960	0	5	31
April	37	2080	0	12	30
May	51	2156	0	3	31
June	40	2022	0	8	29
July	29	2167	0	9	31
August	45	2070	0	11	31
September	35	1943	0	3	30
October	33	1788	0	5	31
November	30	1653	0	9	30
December	35	1538	0	12	31

Year: 2006

Pool Name: JALMAT;TAN-YATES-7 RVRs (OIL)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	40	1904	0	0	31
February	27	1774	0	2	28
March	32	1933	0	0	31
April	37	1910	0	1	30
May	0	0	0	0	0
June	0	0	0	0	0
July	0	0	0	0	0
August	0	0	0	0	0
September	0	0	0	0	0
October	0	0	0	0	0
November	0	0	0	0	0

December	0	0	0	0	0
----------	---	---	---	---	---

Page last updated 10/27/2005. Webmaster [gotech\\_prrc@yahoo.com](mailto:gotech_prrc@yahoo.com)

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF NEW  
MEXICO FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 822  
Order No. R-616

THE APPLICATION OF STANOLIND  
OIL AND GAS COMPANY FOR AN  
ORDER GRANTING APPROVAL OF AN  
EXCEPTION TO RULE 5 (a) OF ORDER  
NO. R-520 IN THE ESTABLISHMENT OF  
A NON-STANDARD GAS PRORATION UNIT  
IN THE JALMAT GAS POOL CONSISTING  
OF THE NE/4 OF SECTION 6 AND THE  
NW/4 OF SECTION 5, TOWNSHIP 24 SOUTH,  
RANGE 37 EAST, NMPM, LEA COUNTY,  
NEW MEXICO, AND THE ASSIGNMENT OF  
SAID ACREAGE TO ITS COURTLAND MEYERS  
"B" WELL NO. 11.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 16, 1955, and March 16, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission".

NOW, on this 20th., day of April, 1955, the Commission, a quorum being present, having considered the records and testimony adduced, and being fully advised in the premises,

FINDS:

- (1) That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.
- (2) That pursuant to the provisions of Rule 5 (a) of the Special Rules and Regulations for the Jalmat Gas Pool of Order No. R-520, the Commission has power and authority to permit the formation of a gas proration unit consisting of other than a legal section after notice and hearing by the commission.
- (3) That applicant, Stanolind Oil and Gas Company, is the owner of an oil and gas lease in Lea County, New Mexico, the land consisting of other than a legal section, and described as follows:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM  
NE/4 of Section 6 and NW/4 of Section 5

containing 320 acres, more or less, lying within the horizontal limits of the Jalmat Gas Pool.

(4) That applicant, Stanolind Oil and Gas Company, has a producing well on the aforesaid lease known as the Courtland Meyers "B" Well No. 11, located 660' from the north line and 1980' from the east line of Section 6, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico.

(5) That the aforesaid well is completed within the vertical limits of the Jalmat Gas Pool, and the entire 320 acres of the aforesaid lease can be assumed to be reasonably productive of gas from the Jalmat Gas Pool.

(6) That it is impractical to pool applicant's said acreage with adjoining acreage in either said Section 6, or said Section 5, and that the owners of adjoining acreage in said area have not objected to the formation of the proposed proration unit of 320 acres.

(7) That unless a proration unit consisting of applicant's aforesaid acreage is permitted, applicant will be deprived of the opportunity to recover its just and equitable share of natural gas in the Jalmat Gas Pool.

(8) That creation of a proration unit consisting of the aforesaid acreage will not cause but will prevent waste, and will protect correlative rights.

IT IS THEREFORE ORDERED:

1. That the application of Stanolind Oil and Gas Company for approval of a non-standard gas proration unit consisting of the following described acreage:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM  
NE/4 of Section 6 and NW/4 of Section 5

containing 320 acres, more or less, be and the same hereby is approved, and a proration unit consisting of the aforesaid acreage is hereby created.

2. That applicant's well, Courtland Meyers "B" Well No. 11, located in NW/4 NE/4 of Section 6, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, shall be granted an allowable in the proportion that the above-described 320-acre unit bears to the standard or orthodox proration unit for said pool, all until further order of the Commission.

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

State of New Mexico  
Oil Conservation Commission

Signed by: John F. Simms, Chairman; E. S. Walker, Member; W. B. Macey, Member and Secretary.



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-6161 Fax: (505) 393-0720  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-9720

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-104A  
Permit 19964

### Change of Operator

#### Previous Operator Information


OGRID: 6473  
Name: DOYLE HARTMAN  
Address: PO Box 10426  
Address: 500 N Main  
City, State, Zip: Midland, TX 79702

#### New Operator Information


Effective Date: 12/15/2005  
OGRID: 237788  
Name: PLANTATION OPERATING LLC  
Address: 2203 Timberwolf, Suite 229  
Address:  
City, State, Zip: The Woodlands, TX 77380

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.


#### Previous Operator

Signature:   
Printed Name: Steve Hartman  
Title: Engineer  
Date: 12/15/2005 Phone: (432) 684-4011

#### New Operator

Signature:   
Printed Name: Don Dotson  
Title: Chief Operating Officer  
Date: 12/15/2005 Phone: (281) 296-7222

#### NMOCD Approval

Electronic Signature:   
Carmen Reno, District 2  
Date: January 04, 2006

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

District II  
811 South First, Artesia, NM 88210

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

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-104  
Revised October 18, 1994

Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Doyle Hartman 500 N. Main St. Midland, TX 79701 (432) 684-4011		<sup>2</sup> OGRID Number 6473
		<sup>3</sup> Reason for Filing Code Redesignate Jalmat Oil
<sup>4</sup> API Number 30-025-11024	<sup>5</sup> Pool Name Jalmat (T-Y-7R) Oil	<sup>6</sup> Pool Code 33820
<sup>7</sup> Property Code 19388	<sup>8</sup> Property Name Myers "B" Federal	<sup>9</sup> Well Number 11

II. <sup>10</sup> Surface Location

UI or lot no. B	Section 6	Township 24S	Range 37E	Lot Idn	Feet from the 660	North/South Line North	Feet from the 1980	East/West line East	County Lea
--------------------	--------------	-----------------	--------------	---------	----------------------	---------------------------	-----------------------	------------------------	---------------

<sup>11</sup> Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<sup>12</sup> Loe Code F	<sup>13</sup> Producing Method Code P/F	<sup>14</sup> Gas Connection Date 11/18/2000	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
020809	Sid Richardson 201 Main Street Fl. Worth, TX 76102	2827106	G	B-6-24S-37E
005108	Sentinel Transportation Co. P.O. Box 791 Midland, TX 79702	2827105	O	B-6-24S-37E

IV. Produced Water

<sup>23</sup> POD 2827107	<sup>24</sup> POD ULSTR Location and Description B-6-24S-37E
------------------------------	---

V. Well Completion Data

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

VI. Well Test Data

<sup>35</sup> Date New Oil 11/18/2000	<sup>36</sup> Gas Delivery Date 11/18/2000	<sup>37</sup> Test Date 01/01/2004	<sup>38</sup> Test Length 24 Hrs.	<sup>39</sup> Tbg. Pressure —	<sup>40</sup> Csg. Pressure 2 psig
<sup>41</sup> Choke Size 128/128	<sup>42</sup> Oil 2 BBL	<sup>43</sup> Water 0	<sup>44</sup> Gas 81 MCF	<sup>45</sup> AOF —	<sup>46</sup> Test Method Meter Run

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Steve Hartman</i>	Approved by: <i>Paul J. King</i>	PETROLEUM ENGINEER	
Printed name: Steve Hartman	Title:	Approval Date: MAY 11 2004	
Title: Engineer	Approval Date:		
Date: 04/13/2004	Phone: (432) 684-4011		
<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date

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

**District II**  
**811 South First, Artesia, NM 88210**

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

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

**State of New Mexico**  
Energy, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102

Revised October 18, 1994

**Instructions on back**

**Submit to Appropriate District Office**

**State Lease - 4 Copies**

**Fee Lease - 3 Copies**

☐ AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-11024	Pool Code 33820	Pool Name Jalmat (T-Y-7R) Oil
Property Code 19388	Property Name Myers "B" Federal	Well Number 11
OGRID No. 6473	Operator Name Doyle Hartman	Elevation 3324' GR

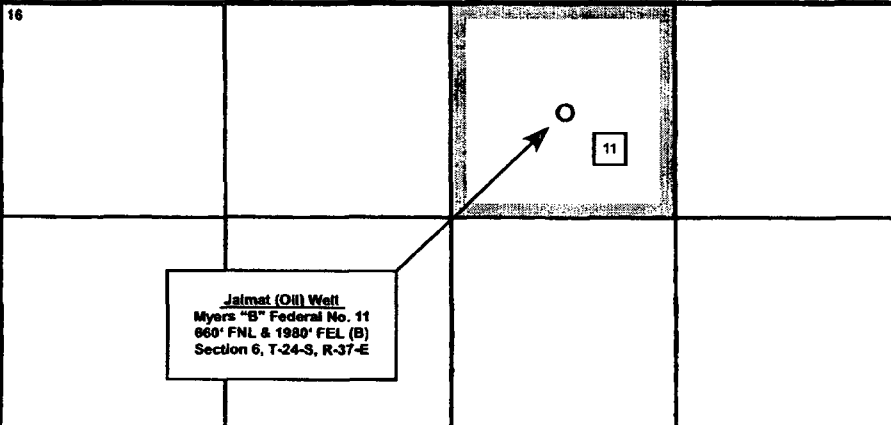

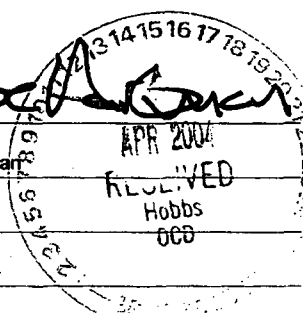
## „Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
B	6	24S	37E		660'	North	1980'	East	Lea

**„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
12Dedicated Acres 40	13Joint or Infill N	14Consolidation Code	15Order 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**

16	 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <u>Jalmat (Oil) Well</u>          Myers "B" Federal No. 11          660' FNL &amp; 1980' FEL (B)          Section 6, T-24-S, R-37-E       </div>	<div style="border: 1px solid black; padding: 5px;"> <p><b>17 OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <div style="text-align: center;">             Signature            Steve Hartman         </div> <div>           Printed Name            Engineer         </div> <div>           Title            04/13/2004            Date         </div> <div style="text-align: right;">  </div> </div>
		<div style="border: 1px solid black; padding: 5px;"> <p><b>18 SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <div style="border-top: 1px solid black; margin-top: 20px;">           Date of Survey         </div> <div style="border-top: 1px solid black; margin-top: 10px;">           Signature and Seal of Professional Surveyer:         </div> <div style="border-top: 1px solid black; margin-top: 20px;">           Certificate Number         </div> </div>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

500 TO 100 7/30/01 - PHM  
N.M. Oil Contr. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Doyle Hartman

3. Address and Telephone No.  
500 N. Main St., Midland, Texas 79701 (915) 684-4011

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FNL & 1980' FEL, (B) Section 6, T-24-S, R-37-E, NMPM

5. Lease Designation and Serial No.  
NMNM-7488

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Myers "B" Federal No. 11

9. API Well No.  
30-025-11024

10. Field and Pool, or Exploratory Area  
Jalmat (T-Y-7R)

11. County or Parish, State

Lea County, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Re-enter &amp; return to production</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1. Re-enter the Myers "B" Federal #11 well.
2. Rig up well service unit.
3. Clean out well.
4. Retrieve fish out of hole.
5. Re-perf and re-stimulate.
6. Return well to production.

2001 JUL 29 P 4:05

14. I hereby certify that the foregoing is true and correct

Signed Tricia Barnes

Title Tricia Barnes, Production Analyst

Date 01/26/01

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA  
Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date FEB 14 2001

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

GW W

\*See Instruction on Reverse Side

District I  
PO Box 1980, Hobbs, NM 88241-1980District II  
611 South First, Artesia, NM 88210District III  
1000 Rio Brazos Rd., Aztec, NM 87410District IV  
2040 South Pacheco, Santa Fe, NM 87505State of New Mexico  
Energy, Minerals & Natural Resources DepartmentOIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505Amended  
Form C-104  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies  
☐ AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Doyle Hartman 500 N. Main St. Midland, Texas 79701		OGRID Number 6473
Reason for Filing Code RC *		
API Number 30 - 0 25-11024	Pool Name Jalmat (T-Y-7R)	Pool Code 79240
Property Code 19388-10990	Property Name Myers "B" Federal	Well Number 11

## II. Surface Location

U/I or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	6	24S	37E		660'	North	1980'	East	Lea

## Bottom Hole Location

U/I or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
Lee Code F	Producing Method Code P	Gas Connection Date 11/18/00	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

## III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
020809	Sid Richardson 201 N. Main St. Ft. Worth, Texas 76102	2827106	G	B-6-24S-37E
034019	Phillip's Pipe Line Company 4001 Penbrook St. Odessa, Texas 79762	2827105	O	B-6-24S-37E

## IV. Produced Water

POD 2827107	POD ULSTR Location and Description B-6-24S-37E
----------------	---

## V. Well Completion Data

Spud Date 12/05/51	Ready Date 11/17/00	TD 3712'	PSTD 3421'	Perforations 2990 - 3230' *	DHC, DC, MC 6.250"
Hole Size 12 1/4"	Casing & Tubing Size 9 5/8", 32#	Depth Set 1210'	Sacks Cement 400 sx + 300 cu.ft. perite		
8 3/4"	7", 23#	3460'	200 sx + 150 cu.ft. perite		

## VI. Well Test Data

Date New Oil	Gas Delivery Date 11-18-00	Test Date 11-16-00	Test Length 24 hrs.	Tbg. Pressure	Csg. Pressure 11.3
Choke Size 58/128	Oil O	Water 1	Gas 196	AOF	Test Method P

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

Signature: *Tricia Barnes*

Printed name: Tricia Barnes

Title: Production Analyst

Date: 11/20/00

Phone: (915) 684-4011

Approved by:

Title:

Approval Date:

NOV 29 2000

OIL CONSERVATION DIVISION

Orig. Signed by  
Paul Kantz  
Geologist

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

Previous Operator Signature

Printed Name

Date

\*Re-entered and returned to production in same reservoir.

NOV 30 2000

JAN-18-01 THU 02:54 PM FROM:915 6827616

TO:

PAGE 2

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

CORRECTED/SUPPLEMENTED

FORM APPROVED  
OMB NO. 1004-0137N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240  
5. LEASE DESIGNATION AND SERIAL NO.  
NM-7488

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Re-enter &amp; return</u>		8. FARM OR LEASE NAME, WELL NO. Myers "B" Federal No. 11 <u>1938?</u>	
2. NAME OF OPERATOR Doyle Hartman <u>6473</u>		9. API WELL NO. 30-025-11024	
3. ADDRESS AND TELEPHONE NO. 500 N. Main St., Midland, Texas 79701 (915) 684-4011		10. FIELD AND POOL, OR WILDCAT Jalmat (T-Y-7R)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 1980' FEL (B) Section 6, T-24-S, R-37-E, NMPM At top prod. interval reported below  At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 6, T-24-S, R-37-E	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH Lea		13. STATE NM	
15. DATE SPUDDED 12/05/51	16. DATE T.D. REACHED 01/05/52	17. DATE COMPL. (Ready to prod.) 05/18/52 (11/10/00*)	18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3324' RKB
19. ELEV. CASINGHEAD 3315'			
20. TOTAL DEPTH, MD & TVD 3712'	21. PLUG, BACK T.D., MD & TVD CIBP @ 3421' & 3427' **	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY 0 - 3712
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 2990' - 3230' (Yates)			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-LL, GRN (1/7/52); DS-CNL-GR-CCL, VDCBL-GR-CCL (10/13/00)			27. WAS WELL CORED 2960' - 3712'
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	32#	1210'	12 1/4"
7"	23#	3461'	8 3/4"
		TOP OF CEMENT, CEMENTING RECORD	
		400 sx + 300 cu.ft. signalite	
		200 sx + 150 cu.ft. perlite	
		250 sx @ 1285' - 94' (8/26/93)	
		350 sx @ 1285' - 94' (10/19/00)	
		AMOUNT PULLED	
		Circ.	
		TOC @ 2490'	
		Circ.	
		Sqz.	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			2 3/8"
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	DEPTH SET (MD)
			3367'
31. PERFORATION RECORD (Interval, size and number)			
2994-3230' w/ 464 (4/13/52)			
2990-3216' w/ 28 (10/17/00)			
*Return to production in same reservoir.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2994-3230'		A/1000 (1/14/76)	
2990-3230'		A/9500 (10/17/00)	
2990-3230'		SWF/230,429 + 550,000 (11/8/00)	
33. PRODUCTION			
DATE FIRST PRODUCTION 10/22/00		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping - Flowing @ 6.9 x 64 x 1 1/4	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11/21/00	HOURS TESTED 24	CHOKE SIZE 60/128	PROD'N FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE 22	CALCULATED 24-HOUR RATE	OIL---BBL. 22
			GAS---MCF. 235
			WATER---BBL. 7
			OIL GRAVITY-API (CORR.) 35.7 @ 60 Deg. F
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS DS-CNL-GR-CCL, VDCBL-GR, Graphical Well Log (Core Data)			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Tricia Barnes</u>		TITLE <u>Tricia Barnes, Production Analyst</u>	
		DATE <u>11/27/00</u>	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* Note: Three fishes in hole, between 3435' and 3712'.

37. SUMMARY OF POROUS ZONES: (State all important zones of porosity and contents of well; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing at shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	2991'	3308'	Sandstone, Dolomite, Shale
7 R - Qn	3490'	3684'	Sandy Dolomite
			Note: Graphical Well Log (Core Data) enclosed
Yates	2965'	3129'	Drill Stem Test No. 1 (12/22/51) Tool Open 1 hr. 5 min. GTS 3 min. Flowed 280 MCFPD. Rec 420' HGCM and SOCM. FBHP = 240 psi. SIBHP = 1360 psi.
Yates-7R	3152'	3326'	Drill Stem Test No. 2 (12/30/51) Tool Open 2 hrs. GTS 4 min. Flowed 5000 MCFPD. FBHP = 535 psi to 960 psi. SIBHP = 1235 psi.
Seven Rivers	3326'	3478'	Drill Stem Test No. 3 (1/2/52) Tool open 1 hr. 30 min. Instantaneous weak blow to surface. Died after 55 min. Remained dead for balance of test. Rec 30' mud. No oil. No gas. BHFP = 0 psi. 15 min. SIBHP = 0 psi.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1162'				
Salado	1430'				
Tansill	2795'				
Yates	2950'				
7 R	3230'				
Qn	3565'				

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Conservation Division  
125 N. French Dr.  
Hobbs, NM 88240  
(See or  
structio.  
reverse side)  
OMB NO. 1004-0137  
Revised February 28, 1995  
15. LEASE DESIGNATION AND SERIAL NO.  
NM 7488

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Re-enter &amp; return to production in same Reservoir.</u>						7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Doyle Hartman						8. FARM OR LEASE NAME, WELL NO. Myers "B" Federal No. 11	
3. ADDRESS AND TELEPHONE NO. 500 N. Main St., Midland, Texas 79701 (915)684-4011						9. API WELL NO. 30-025-11024	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 1980' FEL (B) Section 6, T-24-S, R-37-E At top prod. interval reported below  At total depth						10. FIELD AND POOL, OR WILDCAT Jalmat (T-Y-7R)	
14. PERMIT NO. _____ DATE ISSUED _____						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 6, T-24-S, R-37-E	
15. DATE SPURRED 12/16/51		16. DATE T.O. REACHED 01/09/52		17. DATE COMPL. (Ready to prod.) 05/18/52 (11-10-00*)		12. COUNTY OR PARISH Lea	
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3325' RKB		19. ELEV. CASINGHEAD 3315'		13. STATE NM			
20. TOTAL DEPTH, MD & TVD 3712'		21. PLUG, BACK T.D., MD & TVD 3421'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0 - 3712	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 2990' - 3230' (Yates)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-LL, GRN (1-7-52); DS-CNL-GR-CCL, VDCBL-GR-CCL (10-13-00)						27. WAS WELL CORED 2960' - 3712'	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		32#		1210'		12 1/4"	
7"		23#		3461'		8 3/4"	
						250 sx @ 1285' - 94'	
						350 sx @ 1285' - 94'	
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2 3/8"	
						3367'	
31. PERFORATION RECORD (Interval, size and number) 2994-3230' w/ 464 (4-13-52) 2990-3216' w/ 28 (10-17-00)  *Return to production in same reservoir.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
						DEPTH INTERVAL (MD)	
						AMOUNT AND KIND OF MATERIAL USED	
						2994-3230' A/1000 (4-30-76)	
						2990-3230' A/9500 (10-17-00)	
						2990-3230' SWF/230,429 + 550,000 (11-8-00)	
33. * Return to PRODUCTION							
DATE FIRST PRODUCTION 10/22/00		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping - Flowing @ 6.9 x 64 x 1 1/4				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/21/00		HOURS TESTED 24		CHOKE SIZE 60/128		PROD'N FOR TEST PERIOD OIL--BBL. 22 GAS--MCF. 235 WATER--BBL. 7 GAS-OIL RATIO 10,682	
FLOW. TUBING PRESS.		CASING PRESSURE 22		CALCULATED 24-HOUR RATE 22		OIL--BBL. 22 GAS--MCF. 235 WATER--BBL. 7 OIL GRAVITY-API (CORR.) 36	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY d Swain	
35. LIST OF ATTACHMENTS DS-CNL-GR-CCL, VDCBL-GR, Graphical Well Log (Core Data)							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Tricia Barnes</u>		TITLE <u>Tricia Barnes, Production Analyst</u>				DATE <u>11/22/00</u>	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth intervals, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	2991'	3308'	Sandstone, Dolomite, Shale
7 R - Qn	3490'	3684'	Sandy Dolomite
			Note: Graphical Well Log (Core Data) enclosed

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1162'				
Salado	1430'				
Tansill	2795'				
Yates	2950'				
7 R	3230'				
Qn	3565'				

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Doyle Hartman

3. Address and Telephone No.

500 N. Main St., Midland, Texas (915) 684-4011

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL & 1980' FEL (B)  
Section 6, T-24-S, R-37-E, NMPM

5. Lease Designation and Serial No.  
NM-7488

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Myers "B" Federal No. 11

9. API Well No.

30-025-11024

10. Field and Pool, or Exploratory Area

Jalmat (T-Y-7R)

11. County or Parish, State

Lea County, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☒ Casing Repair

☐ Altering Casing

☒ Other Re-enter & return to production

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

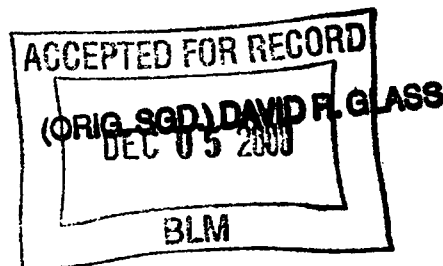
☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

For details of completed operations, please refer to pages 2 of 3 and 3 of 3 enclosed herewith.



14. I hereby certify that the foregoing is true and correct

Signed Tricia Barnes

Title Tricia Barnes, Production Analyst

Date 11/10/00

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

## DETAILS OF COMPLETED OPERATIONS

On 10-4-00, moved in backhoe. Dug 10'-deep hole around well. Installed 7" O.D. x 8' tieback nipple. Installed 9 5/8" O.D. x 9' tieback nipple, with 2" threaded collar welded to side of 9 5/8" O.D. tieback nipple. Sealed open-ended 9 5/8" x 7" casing annulus, with welded 1/2" steel plate.

Installed 54" O.D. x 9' corrugated steel cellar can. Backfilled around cellar can.

Rigged up well service unit. Installed B&M Oil Tool 7" x 2 3/8" x 3" tubinghead. Nippled up BOP. Drilled upper cement plug, from 21' RKB to 158' RKB.

Tagged top of squeeze retainer, at 1143' RKB. Drilled cement retainer. Drilled cement plug, from 1145' to 1322'.

Circulated and rotated down to 2845'. Drilled cement, from 2845' to 2913'. Hooked up air unit. Unloaded water from hole. Drilled cement from 2913', to top of CIBP, at 2945'.

Drilled CIBP, at 2945', until slips relaxed. Pushed CIBP to 3215' RKB. Drilled remainder of CIBP. Ran wash-pipe assembly. Cleaned out over outside of fish (junk) previously left in hole, on 8-24-93, when Amoco plugged well.

Ran 200.21' fishing assembly consisting of 6" overshot (with 2 7/8" grapple), bumper sub, jars, and (6) 4 3/4" O.D. drill collars. Recovered upper 30.03' of fish:

- (1) 2 7/8" O.D. x 24.05' piece of tubing
- (1) 2 7/8" x 1.1 S.N.
- (1) 2 7/8" x 2 3/8" x-over collar
- (1) Otis 2 3/8" side-door choke with blanking plug
- (1) 2 3/8" x 6" nipple
- (1) 2 3/8" left-hand-release safety joint
- (1) 2 3/8" x 1' piece of tubing

Ran bottom-hole fishing assembly equipped with short-catch overshot and 2 3/8" grapple. Recovered remainder of fish.

- (1) 2 3/8" x 6' piece of tubing
- (1) Sweet 7" x 2 3/8" Hookwall packer
- (1) 2 3/8" x 1 1/4" x-over collar
- (1) 1 1/4" x 14' perforated nipple.

Page 3 of 3  
BLM Form 3160-5 dated 11-10-00  
Doyle Hartman  
Myers "B" Federal No. 11  
B-6-24-37  
API No. 30-025-11024

Finished cleaning out to top of 7" Model "D" permanent packer, at 3440' RKB.

Pressure tested Model "D" packer (at 3440'), to 2500 psi. Pressure held okay.

Set 7" CIBP at 3433'. Set 7" CIBP at 3421'. Pressure tested wellbore, from 3256' to 3421', to 2500 psi. Pressure held okay.

Perforated original Jalmat producing interval, with an additional 28 holes, from 2990' to 3216'. Acidized both old and new Jalmat perfs, from 2990' to 3226', in three (3) stages, with a total of 9500 gal of 15% MCA acid.

Set 7" Model "C" RBP at 2900'. Set 7" Model "C" packer at 1276'. Pumped into Amoco's 8-24-93 squeeze perfs (1285' - 1294'), at 1.5 BPM, at 990 psi.

Squeeze cemented Amoco squeeze perfs, by cementing down 7" O.D. casing, with 350 sx API Class-C cement containing 2%  $\text{CaCl}_2$ . Displaced cement to 818'. WHP mx = 1100 psi.

ISIP= 1100 psi.  
4.4-hr SIP= 830 psi.

Drilled hard cement, from 818' to 1300'. Cleaned out to 1484'. Tested squeeze perfs and 7" O.D. casing, from 0' to 2900', to 1000 psi. Pressure held okay.

Pulled 7" Model "C" RBP.

Ran 2 3/8" O.D. tubing. Set tubing at 3367 RKB (103 jts @ 32.44'/jt + 1.1' SN + 18' MA - 2' AGL + 9' KBC= 3367.42').

Ran 2" x 1 1/4" x 12' RHAC insert pump and 3/4" API Class-KD rod string. At 8:00 P.M., CDT, 10-22-00, POP @ 6.4 x 62 x 1 1/4.

**Enclosure Included with Form 3160-5 dated 11-10-00**  
**Doyle Hartman**  
**Myers "B" Federal No. 11**  
**B-6-24-37**  
**API No. 30-025-11024**

# OPERATOR'S COPY

Form 3160-5  
(June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

#### SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

3. Address and Telephone No.

P. O. Box 3092 (Rm 17.182) Houston, TX 77253-3092 (713) 596-7686

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL x 1980' FEL, Sec. 6, T-24-S, R-37-E  
(Unit Ltr B)

5. Lease Designation and Serial No  
NM-7488

6. If Indian, Alutian or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Myers B Federal RA/B #11

9. API Well No.

30-025-11024

10. Field and Pool, or Exploratory Area

Jalmat - Yates - Gas

11. County or Parish, State

Lea, NM

#### 12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

##### TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

##### TYPE OF ACTION

- ☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form I)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

8-23-93 MIRUSU. DIG OUT CELLAR X RTXIB X POH X RIH X BIT X SCRAPER X TBG X WELL PARAFFIN UP. TAG @ 900FT TO 1500FT X HOT WATER WELL X CLEAN UP X TAG JUNK @ 3216FT.

\*NOTE: Step #2 of NOI to P&A omitted due to junk as per telecon w/S. Mitchell on 8/24/93. (SJS)

8-24-93 POH CHECK SCRAPER FOR PARAFFIN X RIH X WIPER RIP. POH X RIH X CIBP X SA 2950 X TST X 750 PSI X OK. DISP HOLE X GEL MUD X CAP CIBP X 25 SX CMT X LD 57 JTS TBG. POH X RIH X WL X PERF 1260 TO 1262 X 4 SPF. CIRC BETWEEN 7" X 9-5/8" CSG. RIH X CMT RET X SA 1150 X PMP 250 CMT X CIRC CMT X PULL OUT OF CMT RET. LC 34 JTS TBG.

8-25-93 SPOT 25 SX CMT X SURF PLUG X CUT OFF WELL HEAD X INSTALL PXA MARKER.

8-26-93 RDMOSU.

RECEIVED  
SEP 9 10 20 AM '93  
CARBON AREA

30 025 11024

14. I hereby certify that the foregoing is true and correct

Signed Shannon J. Shaw

Title Staff Assistant

Date 9-1-93

(This space for Federal or State office use)

Approved by Shannon J. Shaw

Title PETROLEUM ENGINEER

Date 9/27/93

Conditions of approval, if any:

Approved as to plugging of the well bore.  
Liability under bond is retained until  
surface restoration is completed.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side



Amoco Production Company

ENGINEERING CHART

FILE

APPN

SUBJECT Myers "B" Federal R/A-B No. 11  
Talmat (Yates) Gas Field

DATE 22 Dec 76

BY JPM/mae

Location: 660' FNL, 1980' FEL, Sec 6, T-24S, R-37E, Lea County,  
New Mexico.

RDB: 3325'

RT: 3324'

PBM: 9-5/8" csg  
Flange: 3315'

2-3/8" tubing with seating nipple  
set at 3243'

9-5/8", 32#, casing set at 1210'  
cemented with 300 sacks  
with 4% gel and 300 cu ft.  
signolite, 100 sacks neat.  
Circulated. 12 1/4" hole.

Part 7" csg, HSCPF, 2994'-3004', 3010'-3016',  
3024'-3032', 3038'-3050', 3060'-3064', 3080'-3094',  
3112'-3124', 3172'-3230'

2-3/8" tubing cut off clean at 3383'.  
13 ft. stub looking up.

Blanking plug in  
seating nipple

Seating nipple approximately 3415'

Hookwall packer at 3418'

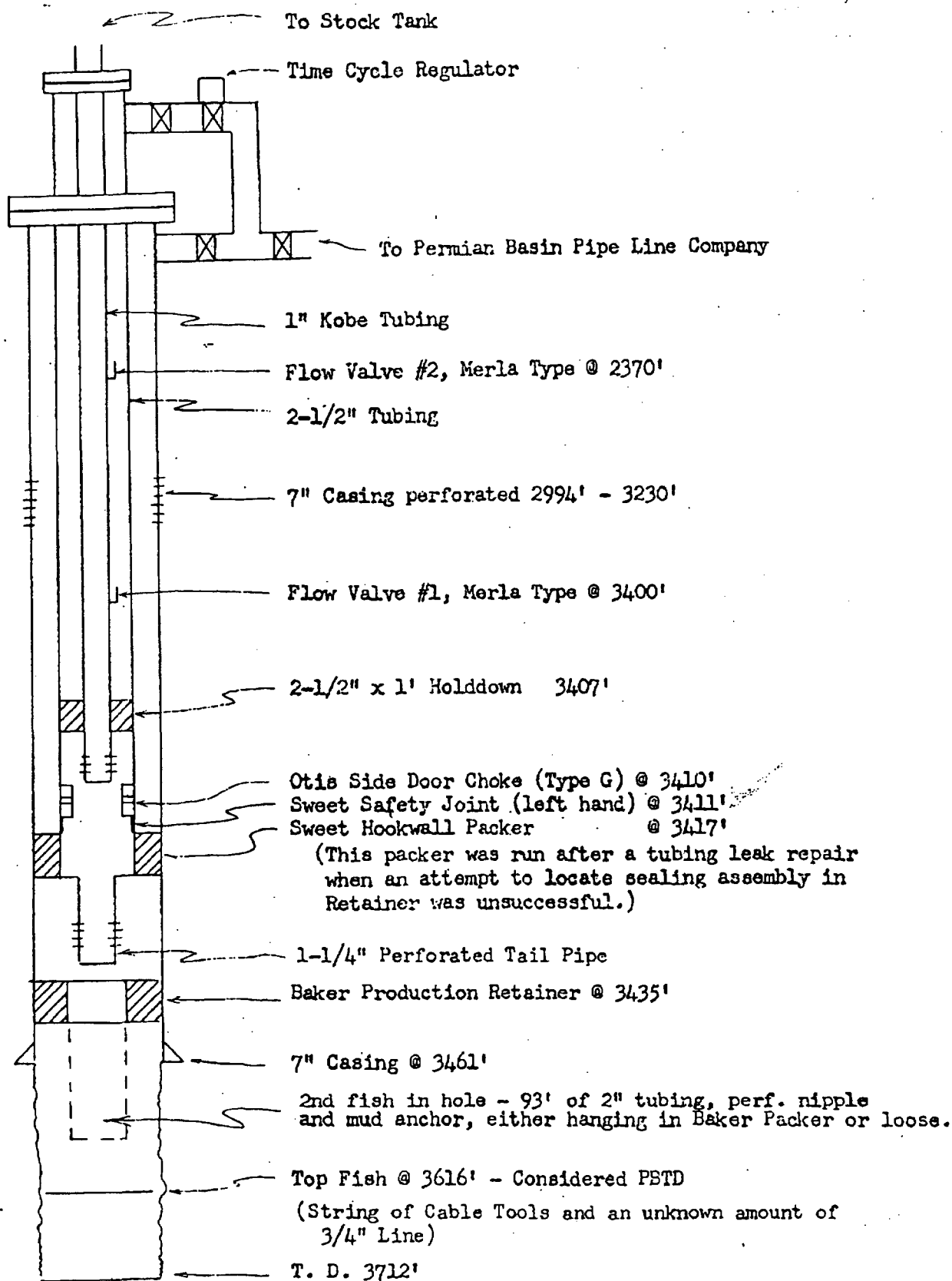
Baker retainer production packer at 3435'

Lost 800 ft 3/4" wire  
line and cable tools due  
to hole cavings. Recover  
≈ 165 ft line. Top fish at  
3416'.

Fish at 3416'

TD 3712'

7", 23#, casing set at 3460', cemented  
with 150 sacks, 4% gel and 150 cu ft.  
Parlite, 50 sacks neat. Top cement 2477'.  
8-3/4" hole. Shot hole 3491'-3712'  
with 609 gals.



STANOLIND OIL & GAS COMPANY

C. Myers "B" No. 11 - Dual Completion  
Surface and Subsurface Equipment

SCALE:

RL 9-19-55

DRG.  
No.



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

District II  
811 South First, Artesia, NM 88210

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

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

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

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Doyle Hartman 500 N. Main St. Midland, Texas 79701		2 OGRID Number 6473
		3 Reason for Filing Code RC *
4 API Number 30 - 0 25-11024	5 Pool Name Jalmat (T-Y-7R)	6 Pool Code 79240
7 Property Code R388 19290	8 Property Name Myers "B" Federal	9 Well Number 11

II. 10 Surface Location

UI or lot no. B	Section 6	Township 24S	Range 37E	Lot Idn	Feet from the 660'	North/South Line North	Feet from the 1980'	East/West line East	County Lea
--------------------	--------------	-----------------	--------------	---------	-----------------------	---------------------------	------------------------	------------------------	---------------

11 Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
12 Use Code F	13 Producing Method Code P	14 Gas Connection Date 11/18/00	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
020809	Sid Richardson 201 N. Main St. Ft. Worth, Texas 76102	2827106	G	B-6-24S-37E
034019	Phillip's Pipe Line Company 4001 Penbrook St. Odessa, Texas 79762	2827105	O	B-6-24S-37E

IV. Produced Water

23 POD 2827107	24 POD ULSTR Location and Description B-6-24S-37E
-------------------	--

V. Well Completion Data

25 Spud Date 12/05/51	26 Ready Date 11/17/00	27 TD 3712'	28 PBTD 3421'	29 Perforations 2990 - 3230' *	30 DHC, DC, MC 6.250"
31 Hole Size 12 1/4"	32 Casing & Tubing Size 9 5/8", 32#	33 Depth Set 1210'	34 Sacks Cement 400 sx + 300 cu.ft. perlite		
8 3/4"	7", 23#	3460'	200 sx + 150 cu.ft. perlite		

VI. Well Test Data

35 Date New Oil	36 Gas Delivery Date 11-18-00	37 Test Date 11-16-00	38 Test Length 24 hrs.	39 Tbg. Pressure	40 Csg. Pressure 11.3
41 Choke Size 58/128	42 Oil O	43 Water 1	44 Gas 196	45 AOF	46 Test Method P

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

Signature: *Tricia Barnes*

Printed name: Tricia Barnes

Title: Production Analyst

Date: 11/20/00

Phone: (915) 684-4011

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

NOV 20 2000

Orig. Signed by:  
Paul Kautz  
Geologist

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

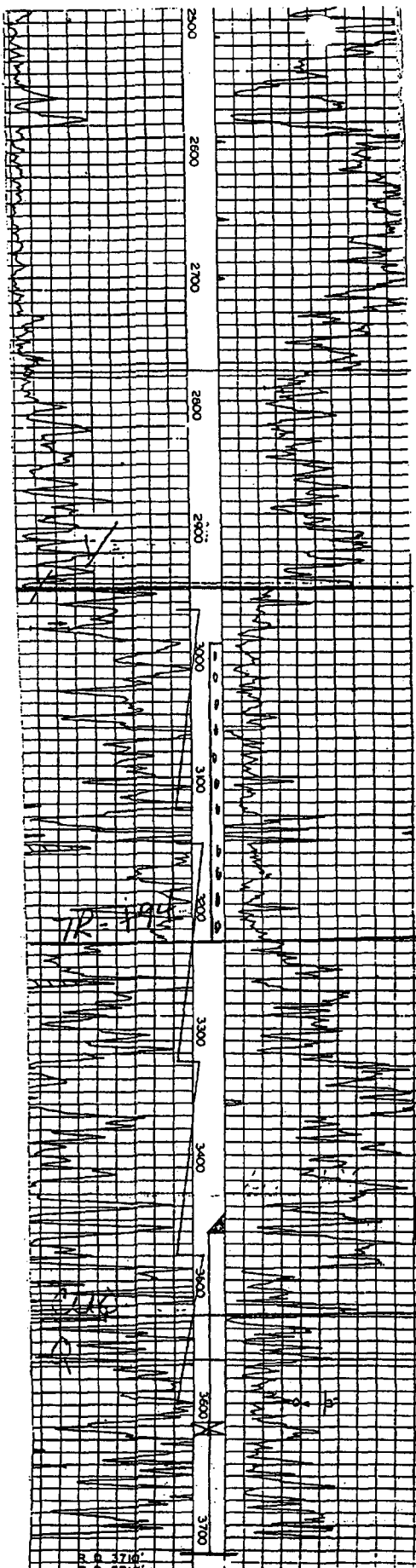
Previous Operator Signature

Printed Name

Title

Date

\*Re-entered and returned to production in same reservoir.



COMPANY Amoco

WELL Myers "B" Fed RA/B No. 11

FIELD Jalmit/Langlie Mattix

LOCATION 660' FNL & 1980' FEL (B)

Section 6, T-24-S, R-37-E

COUNTY Lea

STATE New Mexico

ELEVATIONS: KB \_\_\_\_\_

DF \_\_\_\_\_

GL 3324'

# C M. LETI N EC

SPUD DATE 12-05-51 COMP. DATE 5-18-52

TD 3712' PBTD 3616'

CASING RECORD 9 5/8" @ 1210' w/600 sx

7" @ 3461' w/300 sx

PERFORATING RECORD 1952 Dual Completion

Perf: 2994-3230' (Yates)

OH: 3461-3762' (7R-Qn)

STIMULATION 2994-3230' (Yates): Natural

3490-3762' (7R-Qn): Shot w/609 qts.

IPF = 13,500 MCFPD (Yates)

IP IPF = 12 BOPD (7R-Qn)

GOR \_\_\_\_\_ GR \_\_\_\_\_

TP \_\_\_\_\_ CP \_\_\_\_\_

CHOKE \_\_\_\_\_ TUBING \_\_\_\_\_ @ \_\_\_\_\_

REMARKS

DST 2965-3126'; Op 65'. Rec 420' HGCM & Slight OCM. BHFP

240#. BHSIP 1360W-15'. 280 MCFPD.

DST 3152-3326'; Op 2 hrs. GTS 4', 5000 MCFPD.

DST 3326-3478'; Op 90'. Rec 30' mud.

DST 3480-3600'; Op 2 hrs. GTS 50'. Rec 180' GCM.

2-12-60; Langlie Mattix SI.

4-30-76; A/1000 (2994-3230'). Well dead-SI

8-26-93; CIBP @ 2950' w/25 sx cmt. Perf 1260-1262' w/4. Cmt

w/250 sx. Circ cmt. Spot 25-sx surface plug. P & A'd.

10-4-00 to 10-22-00; Cleaned out plugs and fish, to 3440'.

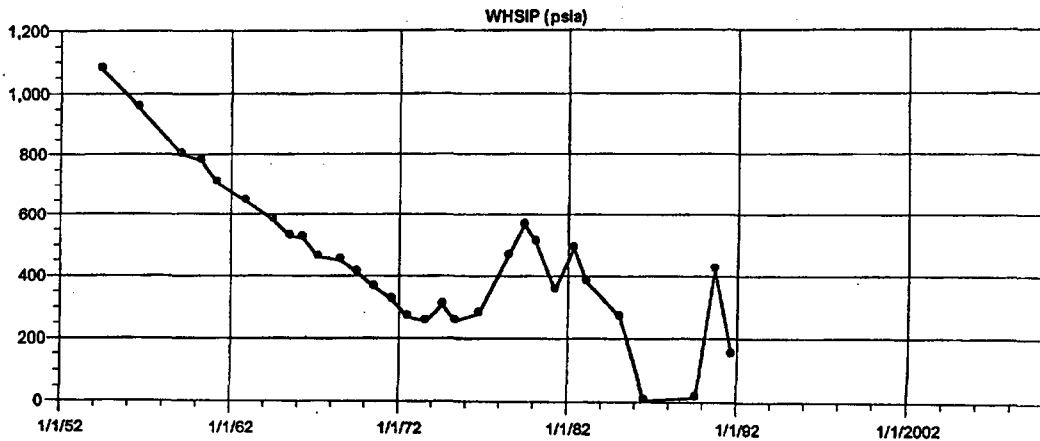
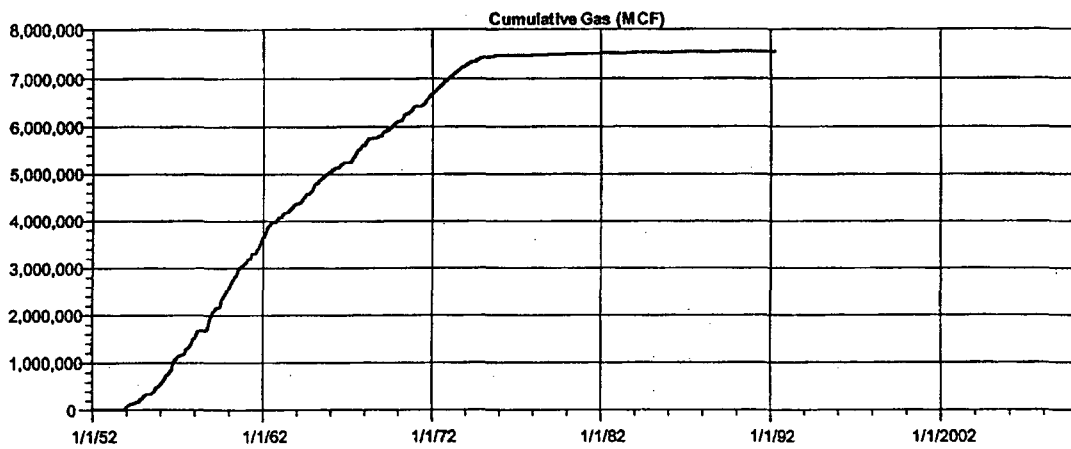
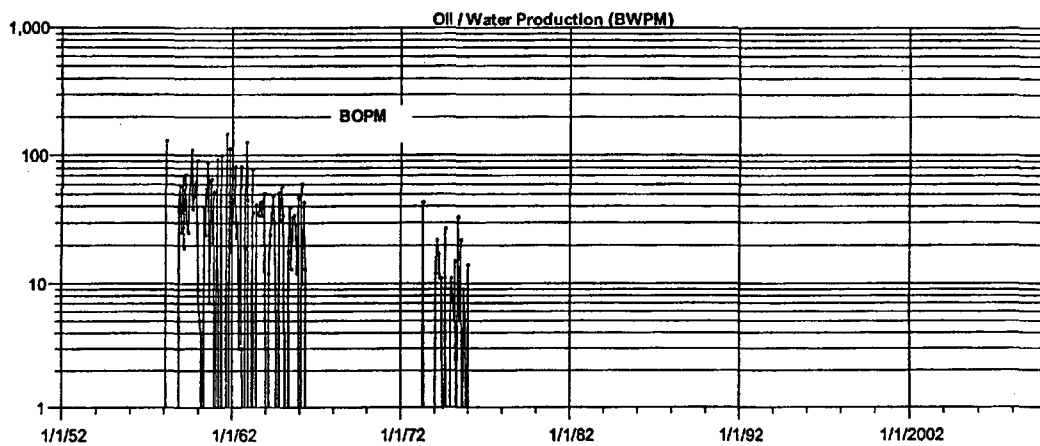
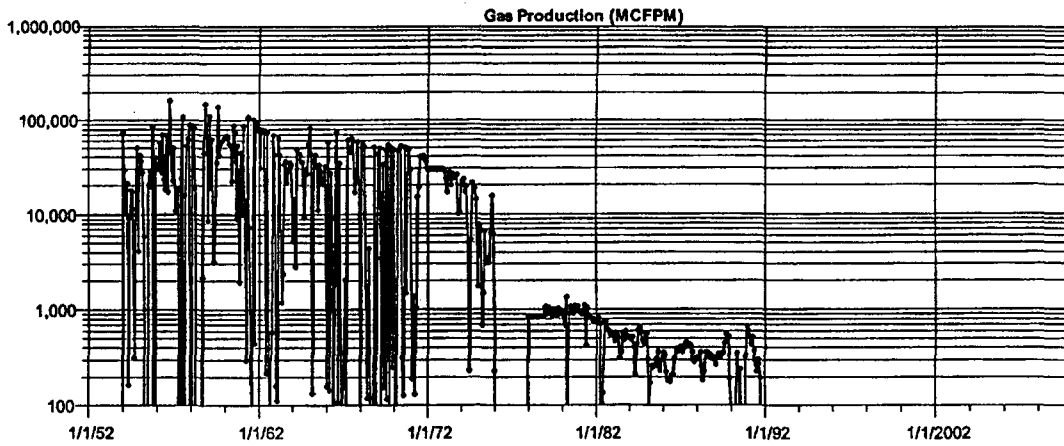
Set CIBP @ 3421'. Added perfs 2990-3216' (28 holes). A/9500

gal 15% MCA. Returned to production in same reservoir

(Jalmit-Yates).

**B-06-24S-37E**

MYERS B FEDERAL RA B # 11  
JALMAT (TANSILL-YATES 7RV)  
B-6-24S-37E  
AMOCO PRODUCTION COMPANY



**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

**SUBMIT IN DUPLICATE\***

(See other instructions on reverse side)

**CORRECTED/SUPPLEMENTED**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-7488

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Myers "B" Federal No. 11

9. API WELL NO.

30-025-11024

10. FIELD AND POOL, OR WILDCAT

Jalmat (T-Y-7R)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 6, T-24-S, R-37-E

12. COUNTY OR PARISH

Lea

13. STATE

NM

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Re-enter & return

2. NAME OF OPERATOR

Doyle Hartman

3. ADDRESS AND TELEPHONE NO.

500 N. Main St., Midland, Texas 79701 (915) 684-4011

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

660' FNL & 1980' FEL (B) Section 6, T-24-S, R-37-E, NMPM

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12/05/51

16. DATE T.D. REACHED

01/05/52

17. DATE COMPL. (Ready to prod.)

05/18/52 (11/10/00\*)

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)

3324' RKB

19. ELEV. CASINGHEAD

3315'

20. TOTAL DEPTH, MD & TVD

3712'

21. PLUG, BACK T.D., MD & TVD

CIBP @ 3421' & 3427' \*\*

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0 - 3712

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

2990' - 3230' (Yates)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-LL, GRN (1/7/52); DS-CNL-GR-CCL, VDCBL-GR-CCL (10/13/00)

27. WAS WELL CORED

2960' - 3712'

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32#	1210'	12 1/4"	400 sx + 300 cu.ft. signalite	Circ.
7"	23#	3461'	8 3/4"	200 sx + 150 cu.ft. perlite	TOC @ 2490'
				250 sx @ 1285' - 94' (8/26/93)	Circ.
				350 sx @ 1285' - 94' (10/19/00)	Sqz.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3367'	

31. PERFORATION RECORD (Interval, size and number)

2994-3230' w/ 464 (4/13/52)

2990-3216' w/ 28 (10/17/00)

\*Return to production in same reservoir.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2994-3230'	A/1000 (1/14/76)
2990-3230'	A/9500 (10/17/00)
2990-3230'	SWF/230,429 + 550,000 (11/8/00)

33. \* Return to PRODUCTION

DATE TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO
10/22/00	24	60/128	→	22	235	7	10,682

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO
11/21/00	24	60/128	→	22	235	7	10,682

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.)
----	22	→	22	235	7	35.7 @ 60 Deg. F

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Harold Swain

35. LIST OF ATTACHMENTS

DS-CNL-GR-CCL, VDCBL-GR, Graphical Well Log (Core Data)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Tricia Barnes

TITLE Tricia Barnes, Production Analyst

DATE 11/27/00

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and content thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	2991'	3308'	Sandstone, Dolomite, Shale
7 R - Qn	3490'	3684'	Sandy Dolomite
			Note: Graphical Well Log (Core Data) enclosed
Yates	2965'	3129'	Drill Stem Test No. 1 (12/22/51) Tool Open 1 hr. 5 min. GTS 3 min. Flowed 280 MCFPD. Rec 420' HGCM and SOCM. FBHP = 240 psi. SIBHP = 1360 psi.
Yates-7R	3152'	3326'	Drill Stem Test No. 2 (12/30/51) Tool Open 2 hrs. GTS 4 min. Flowed 5000 MCFPD. FBHP = 535 psi to 960 psi. SIBHP = 1235 psi.
Seven Rivers	3326'	3478'	Drill Stem Test No. 3 (1/2/52) Tool open 1 hr. 30 min. Instantaneous weak blow to surface. Died after 55 min. Remained dead for balance of test. Rec 30' mud. No oil. No gas. BHFP = 0 psi. 15 min. SIBHP = 0 psi.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1162'				
Salado	1430'				
Tansill	2795'				
Yates	2950'				
7 R	3230'				
Qn	3565'				

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-7488

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Myers "B" Federal No. 10

9. API WELL NO.

30-025-11047

10. FIELD AND POOL, OR WILDCAT

Jalmat (T-Y-7R)

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Section 7, T-24-S, R-37-E

12. COUNTY OR PARISH

Lea

13. STATE

NM

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other Re-enter & return to production2. NAME OF OPERATOR  
Doyle Hartman in same reservoir.3. ADDRESS AND TELEPHONE NO.  
500 N. Main St., Midland, Texas 79701 (915) 684-4011

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements\*)

At surface

1980' FNL &amp; 1980' FEL (G) Section 7, T-24-S, R-37-E, NMPM

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

03/30/48

16. DATE T.D. REACHED

04/30/48

17. DATE COMPL. (Ready to prod.)

02/24/49 (10/13/00)

18. ELEVATIONS (OF, RKB, RT, GE, ETC.)\*

3321' DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

3592'

21. PLUG, BACK T.D., MD &amp; TVD

Retainer @ 3384'

22. IF MULTIPLE COMPL.,

HOW MANY\*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0-3592'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

2860' - 3250' (Yates-Seven Rivers)

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GRN (4/29/48); DS-CNL-GR-CCL, VDCBL-GR-CCL (8/29/00)

27. WAS WELL CORED

3367' - 3603' \*

28. CASING RECORD (Report all strings set in well) \*3603' corrected to 3592'

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	36#	301'	17 1/2"	300 sxs. + 150 sxs.	Circ.
9 5/8"	36#	1260'	12 1/4"	500 sxs.	
7"	23#	3485'	8 3/4"	250 sxs.	TOC @ 2635'
				265 sxs. @ 1330'	Circ.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3308'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

2860' - 3250' w/300 bullets (2/14/49)

2901' - 3145' w/(27) 0.44" JC(s) (9/5/00)

Returned to production in same reservoir.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2860' - 3250'	A/1500 NEFE (12/19/75)
2860' - 3211'	A/11,000 MCA (9/6/00)
2860' - 3169'	SWF/232,169 + 500,000 (9/18/00)

33. \* Returned to PRODUCTION

DATE FIRST PRODUCTION 09/06/00		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping - Flowing @ 9.8 x 64 x 1 1/4				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/16/00	HOURS TESTED 24	CHOKE SIZE 58/128	PROD'N FOR TEST PERIOD →	OIL---BBL. 0	GAS---MCF. 196	WATER---BBL. 1	GAS-OIL RATIO ---
FLOW. TUBING PRESS. ---	CASING PRESSURE 11.3	CALCULATED 24-HOUR RATE →	OIL---BBL. 0	GAS---MCF. 196	WATER---BBL. 1	OIL GRAVITY-API (CORR.) ---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Harold Swain

35. LIST OF ATTACHMENTS

DS-CNL-GR-CCL, VDCBL-GR-CCL, Core Data (3367' - 3603'), Key Filings &amp; Correspondence, 2-well X-section

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Tricia Barnes

TITLE Tricia Barnes, Production Analyst

DATE 11/27/00

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and content, coreof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Tansill-Yates	2835'	3000'	Drill Stem Test (10:37 P.M., 4/15/48) Tool Open 6 min. GTS 2 min. Gauged 4100 MCFPD. IFP - 900 psi. FFP = 1100 psi. 15-min. SIP = 1600 psi.
Yates-7R	3033'	3207'	Drill Stem Test (4/18/48) Tool Open 22 min. GTS 2 min. Gauged 4540 MCFPD. BHFP = 1100 psi. 15-min. SIP = 1400 psi.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1190'				
Salado	1490'				
Tansill	2693'				
Yates	2855'				
Seven Rivers	3102'				
Queen	3487'				

CORE LABORATORIES, INC.  
*Petroleum Reservoir Engineering*  
DALLAS, TEXAS  
May 7, 1948

Stanolind Oil and Gas Company  
Box F  
Hobbs, New Mexico

Subject: Core Analysis  
C. Myers #B-10 Well  
~~Jal Field~~  
Lea County, New Mexico

*Langbeatty*

Gentlemen:

Core samples from the C. Myers # B-10 well have been analyzed at the well by a portable laboratory and the results of these analyses are given in the attached Coregraph.

From 3367 to 3516 feet, there is little measured permeability and that which has been found is primarily gas productive. Three points contained measureable permeability and unfavorable fluid contents, therefore it is expected that any production obtained from these points would be accompanied by water.

The permeable formation between 3516 and 3548 feet is interpreted to be oil productive with the exception of a saturation anomaly at 3542.5 feet where high water content was measured with no oil being present. This section has a measured capacity of 44 millidarcy-feet which may be inadequate, even after acidization to permit economic rates of flow.

Only four points of measureable permeability were observed below 3548 feet and the more permeable of these are water productive. At 3601.5 feet, the fluid contents are favorable to oil production but the lack of additional permeable section makes this sample of little significance.

Estimates of recoverable oil have been withheld but will be prepared at your request if the well reaches successful production.

Very truly yours,

CORE LABORATORIES, INC.

*J. W. Barbour Jr (cc)*

J. W. Barbour, Jr.,  
District Engineer

JWB:md



**CORE LABORATORIES, INC.**  
Petroleum Reservoir Engineering  
DALLAS

Page 1 of 1  
File FL 23-114  
Well C. MYERS # B-10

**CORE SUMMARY AND CALCULATED RECOVERABLE OIL**

**RE SUMMARY**

FORMATION NAME	SEVEN RIVERS SAND				
DEPTH, FEET	3516.0-3548.0				
% CORE RECOVERY	100				
FEET OF PERMEABLE, PRODUCTIVE FORMATION RECOVERED	8.0				
AVERAGE PERMEABILITY, MILLIDARCY	5.5				
CAPACITY—AVERAGE PERMEABILITY X FEET PRODUCTIVE FORMATION	44				
AVERAGE POROSITY, PERCENT	13.0				
AVERAGE RESIDUAL OIL SATURATION, % PORE SPACE	14.2				
GRAVITY OF OIL, °A.P.I.					
AVERAGE TOTAL WATER SATURATION, % PORE SPACE	40.7				
AVERAGE CALCULATED CONNATE WATER SATURATION, % PORE SPACE	40.7				
SOLUTION GAS-OIL RATIO, CUBIC FEET PER BARREL (1)					
FORMATION VOLUME FACTOR—VOLUME THAT ONE BARREL OF STOCK TANK OIL OCCUPIES IN RESERVOIR (1)					

**CALCULATED RECOVERABLE OIL** } Prediction dependent upon complete isolation of each division. Structural position of well, total permeable thickness of oil zone and drainage area of well should be considered.

BY NATURAL OR GAS EXPANSION, BBL. PER ACRE FOOT (2)	(*)				
INCREASE DUE TO WATER DRIVE, BBL. PER ACRE FOOT					
TOTAL AFTER COMPLETE WATER DRIVE, BBL. PER ACRE FOOT (3)	(*)				

**CORE LABORATORIES, INC.**

*J. W. Barbour Jr. (PE)*  
J. W. Barbour, Jr.,  
District Engineer

**NOTE:**

REFER TO ATTACHED LETTER.

(1) REDUCTION IN PRESSURE FROM

SATURATION PRESSURE TO ATMOSPHERIC PRESSURE.

(2) AFTER REDUCTION FROM ORIGINAL RESERVOIR PRESSURE TO ZERO POUNDS PER SQUARE INCH.

(3) RESERVOIR PRESSURE MAINTAINED BY WATER DRIVE AT OR ABOVE

ORIGINAL SATURATION PRESSURE.

(4) NO ESTIMATE FOR GAS PHASE RESERVOIRS

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted).

**CORE LABORATORIES, INC.**

# Petroleum Reservoir Engineering

COMPANY	STANOLIND OIL & GAS COMPANY	DATE	APRIL 29, 1948	FILE	FL 23-114
WELL	C. MYERS #B-10	CORES	CHR. DIAMOND	ANALYSTS	JIC-VBO-JEW
FIELD	JAL	FORMATION	SEVEN RIVERS SAND	ELEVATION	3321' DF
COUNTY	LEA	DRIG. FLUID	WATER BASE MUD	LOCATION	7-24-37
STATE	NEW MEXICO	REMARKS			

These analyses, opinions or interpretations are based on observations and material supplied by the officials to whom, or for whom confidences and confidential was this report is made. The interpretations, opinions and conclusions represent the best judgment of Eric L. Snowberger, and as such, are not to be construed as the official position of the FBI. The interpretations, opinions and conclusions are for information only and are not to be used in any way to justify or support any action or inaction of any individual or organization. The interpretations, opinions and conclusions are for information only and are not to be used in any way to justify or support any action or inaction of any individual or organization.

## CORE ANALYSIS AND INTERPRETATION

[illegible]

# COMPLETION COREGRAPH

PERMEABILITY   
MILLIDARCS

40 30 20 10 0

POROSITY X---X  
PERCENT

40 30 20 10

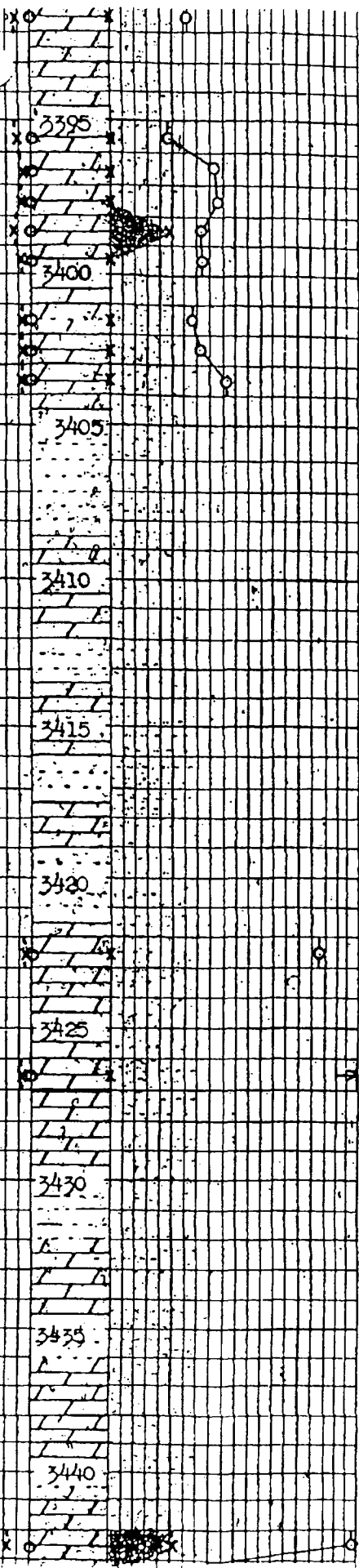
TOTAL WATER PERCENT PORE SPACE

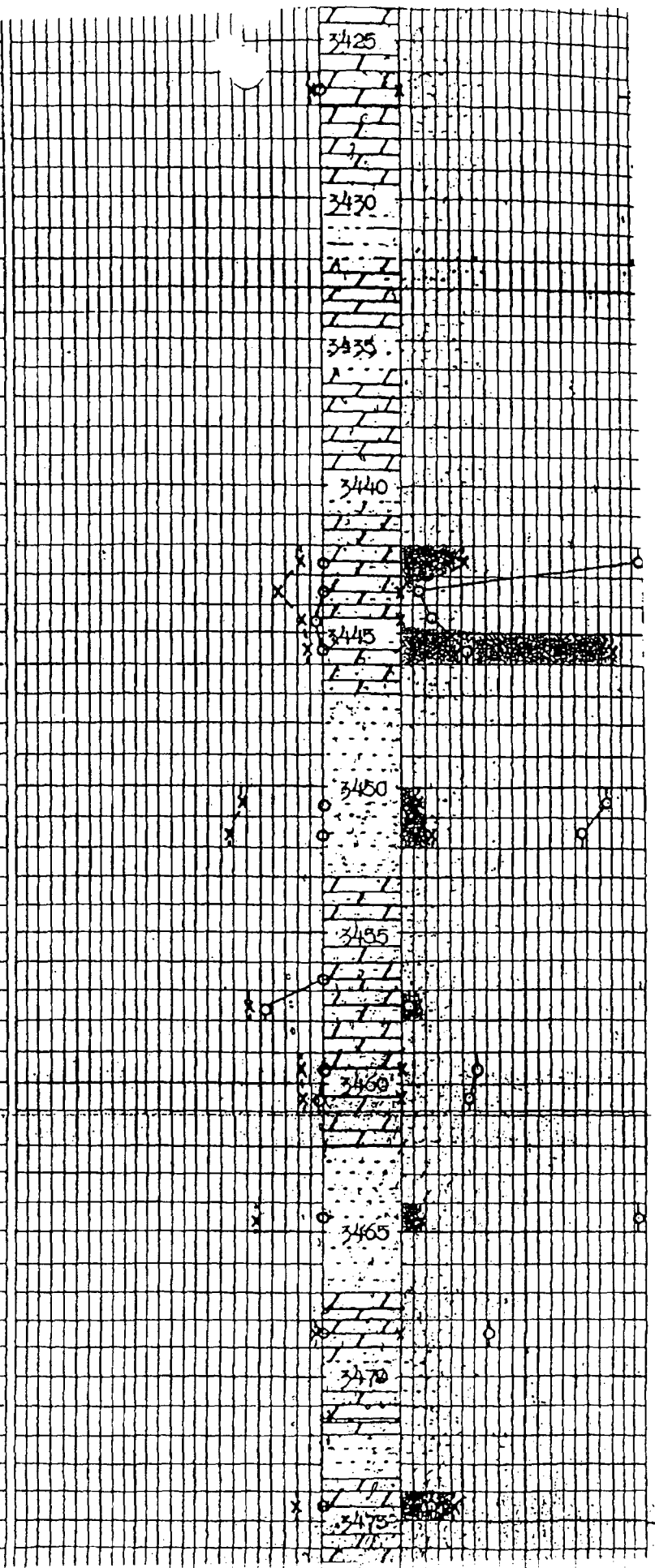
... ..

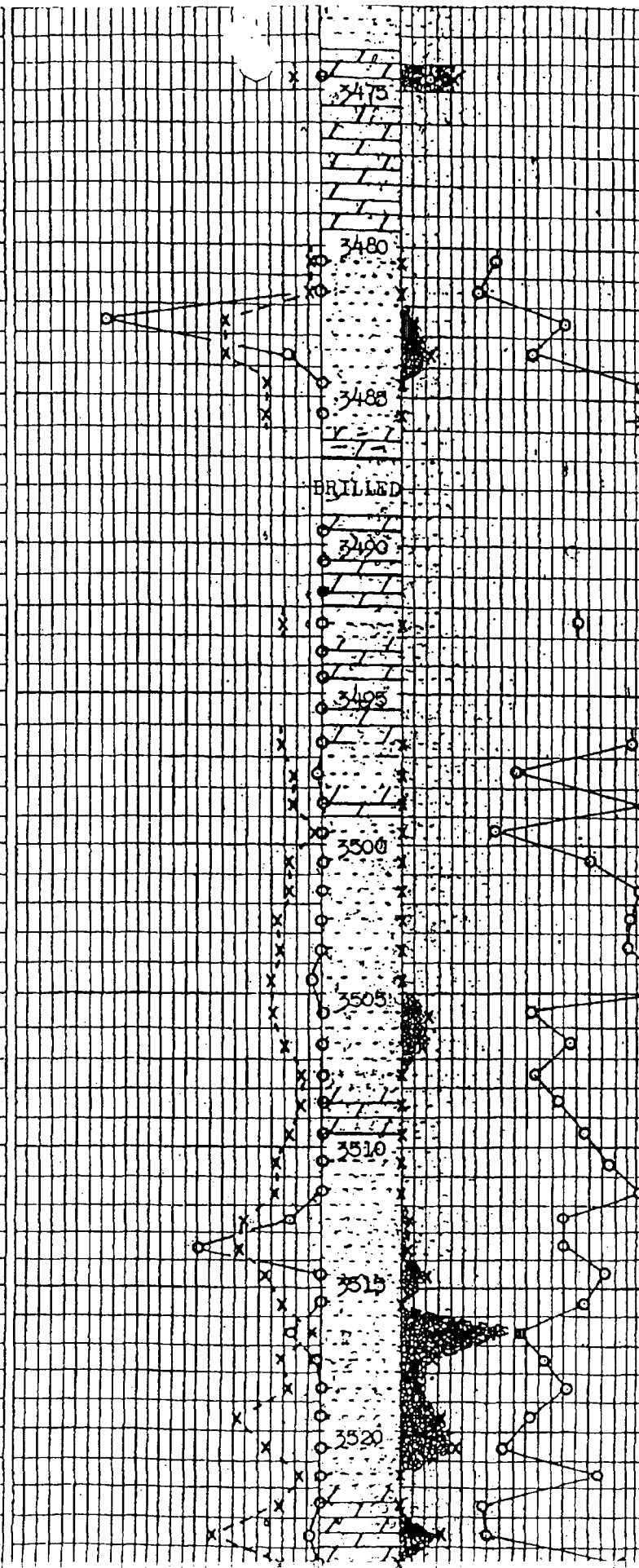
OIL SATURATION X---X  
PERCENT PORE SPACE

0.20 40 60

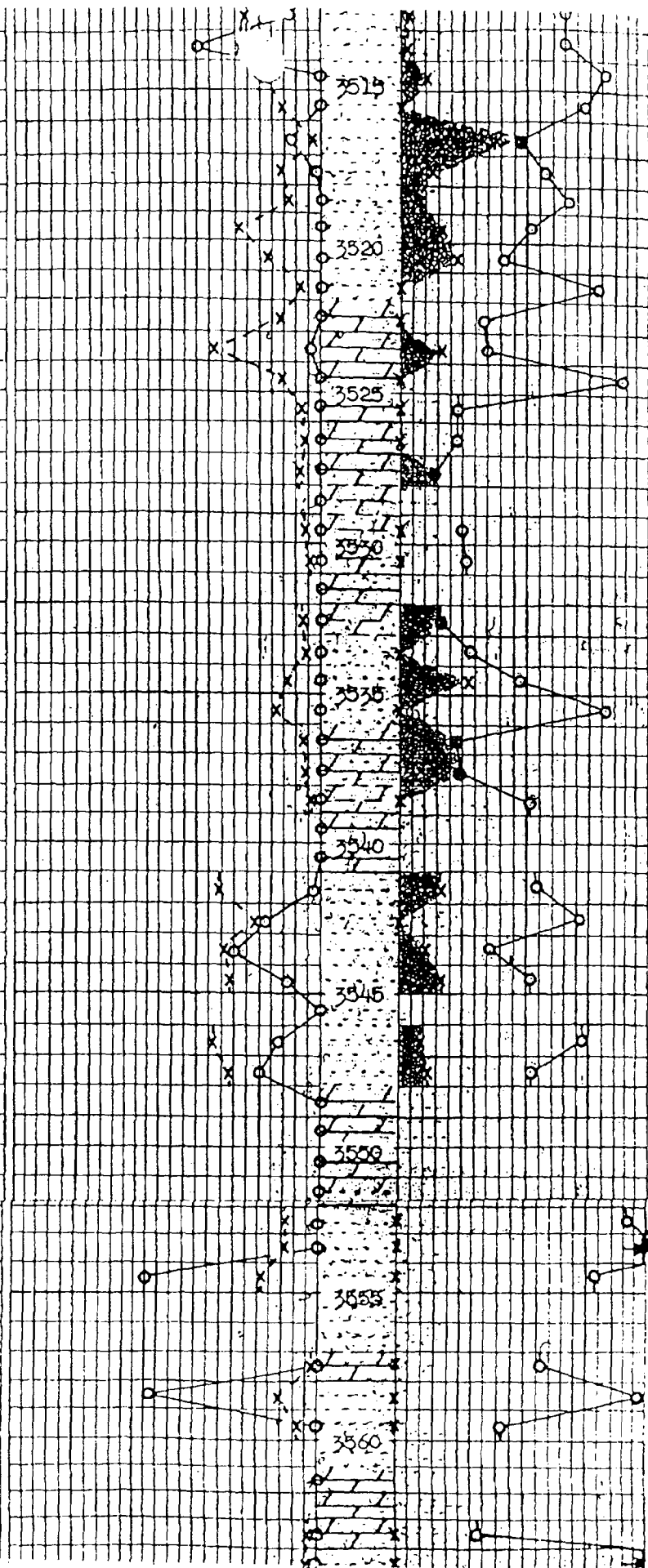
91.5	0.0	2.4	0.0	25.0
0.0	0.0	2.2	0.0	18.2
25.5	0.0	1.5	0.0	33.3
27.5	0.0	1.7	0.0	35.3
28.5	0.0	2.1	19.1	28.6
29.5	0.0	2.0	0.0	30.0
34.1.5	0.0	1.8	0.0	27.8
32.5	0.0	1.4	0.0	28.5
33.5	0.0	1.6	0.0	37.5
22.5	0.0	0.9	0.0	66.6
25.5	0.0	1.3	0.0	84.7
3442.5	0.0	3.4	20.5	79.5



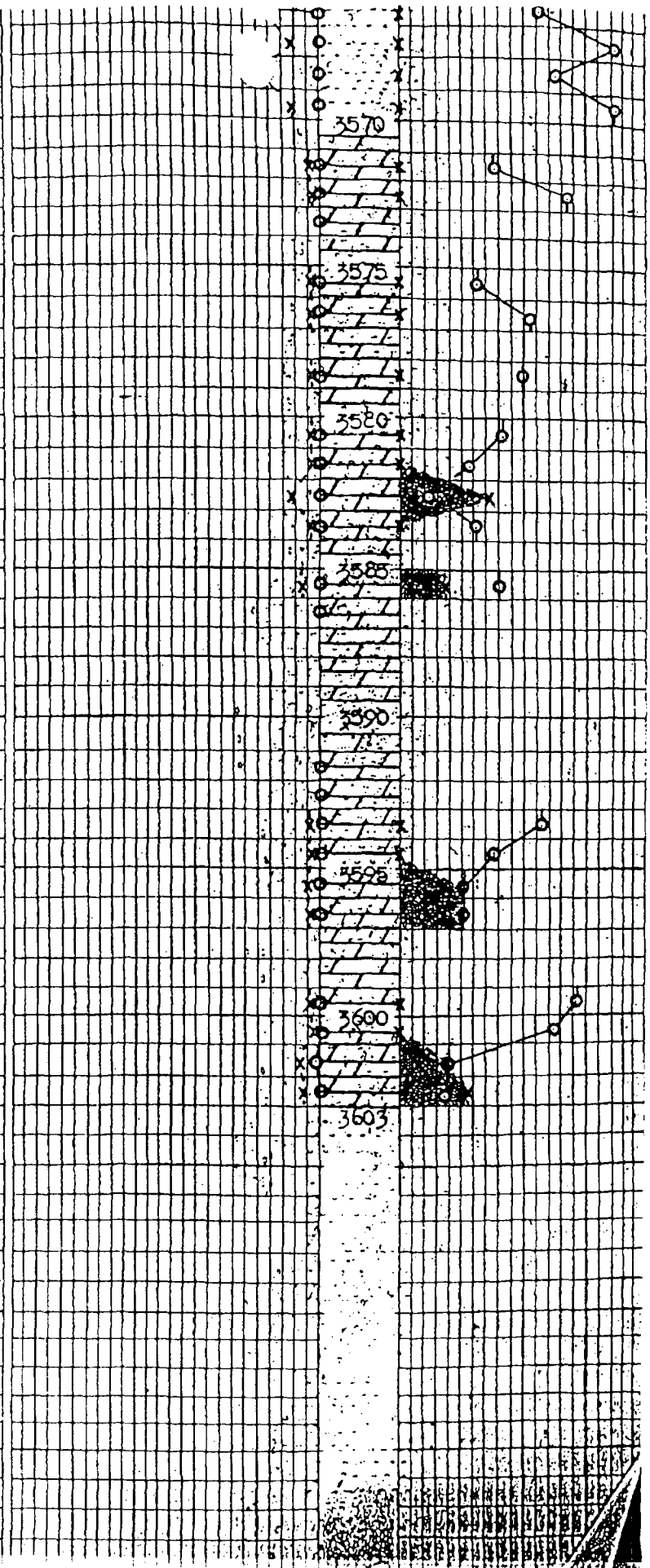
[illegible]



1	12.5	5.1	12.0	3.3	52.3	GAS
2	13.5	20.0	13.0	3.1	.0	GAS
3	14.5	0.0	8.5	8.2	64.7	
4	15.5	0.0	6.1	0.0	59.0	
5	16.5	4.5	1.3	38.5	38.5	OIL
6	17.5	0.1	6.3	11.1	46.1	OIL
7	18.5	0.0	5.5	7.3	52.8	
8	19.5	0.0	13.2	12.9	41.6	
9	20.5	0.0	8.3	18.1	32.5	
10	21.5	0.0	3.3	0.0	63.8	
11	22.5	0.0	6.2	0.0	27.4	
12	23.5	1.9	17.6	13.1	27.9	OIL
13	24.5	0.0	6.2	0.0	71.1	
14	25.5	0.0	3.1	0.0	19.3	
15	26.5	0.0	2.2	0.0	18.2	
16	27.5	0.0	3.5	11.4	11.4	
17	28.5	0.0				
18	29.5	0.0	2.5	0.0	20.0	
19	30.5	0.0	1.9	0.0	21.1	
20	31.5	0.0				
21	32.5	0.0	3.2	12.5	12.5	
22	33.5	0.0	2.2	0.0	22.7	
23	34.5	0.0	5.7	22.6	38.7	
24	35.5	0.0	7.4	0.0	64.8	
25	36.5	0.0	2.2	18.2	18.2	
26	37.5	0.0	2.6	19.2	19.2	
27	38.5	0.0	1.2	0.0	41.7	
28	39.5	0.0				
29	40.5	0.0				
30	41.5	1.5	16.2	12.9	43.8	OIL
31	42.5	9.3	10.8	0.0	57.5	*
32	43.5	14.0	15.7	8.3	28.3	OIL
33	44.5	5.5	14.5	13.1	41.3	OIL
34	45.5	0.0				
35	46.5	6.5	17.6	7.9	58.5	OIL
36	47.5	10.0	14.8	8.8	41.2	OIL
37	48.5	0.0				
38	49.5	0.0				
39	50.5	0.0				
40	51.5	0.0				
41	52.5	0.0	5.0	0.0	74.0	
42	53.5	0.0	5.8	0.0	82.8	
43	54.5	28.0	9.5	0.0	63.2	WATER
44						
45	57.5	0.0	1.1	0.0	45.4	
46	58.5	27.0	0.1	0.0	77.0	WATER
47	59.5	0.0	3.0	0.0	33.3	
48						
49	61.5	0.0				
50						
51	63.5	0.0	1.5	0.0	26.7	



8	60.5	0.0	4.5	0.0	45.3	
9	67.5	0.0	4.3	0.0	7.8	
10	68.5	0.0	9.8	0.0	1.1	
11	69.5	0.0	4.3	0.0	69.8	
12	71.5	0.0	1.9	0.0	31.5	
13	72.5	0.0	0.9	0.0	55.6	
14	73.5	0.0				
15	75.5	0.0	1.6	0.0	25.0	
16	76.5	0.0	1.2	0.0	41.7	
17	78.5	0.0	1.0	0.0	40.0	
18	80.5	0.0	1.2	0.0	33.3	
19	81.5	0.0	1.7	0.0	23.5	
20	82.5	0.0	4.8	29.1	8.3	
21	83.5	0.0	1.6	0.0	25.0	
22	85.5	0.0	2.8	14.3	32.1	
23	86.5	0.0				
24	91.5	0.0				
25	92.5	0.0				
26	93.5	0.0	1.1	0.0	45.4	
27	94.5	0.0	1.3	0.0	50.8	
28	95.5	0.0	1.9	21.1	21.1	
29	96.5	0.0	1.9	21.1	21.1	
30	99.5	0.0	1.6	0.0	56.2	
31	3600.5	0.0	0.8	0.0	50.0	
32	01.5	0.2	3.5	16.0	16.0	OIL
33	02.5	0.0	2.6	23.1	15.3	





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
LUDBOCK DISTRICT COURT  
FEB 1 1949

Las Cruces 092450(b)

The records of this office show that you are the operator of the oil and gas lease designated above, and that the leased lands are now subject to drainage of gas by the Skelly Oil Company No. 3 Liberty-Royalties, L-H, well located in the NW 1/4 Sec. 7, T. 24 N., R. 37 E., Lea County, New Mexico. The well was reported to have been completed January 4, 1949, at a total depth of 3,260 feet with an initial production of 20,000,000 cubic feet of gas per day. Top of the pay was reported as 2,870 feet.

Very truly yours,

/s/ Foster Norrell

Foster Morrell  
Supervisor, Oil and Gas Operations.

С О Б Р А



DOMESTIC SERVICE	
Check the class of service desired; otherwise this message will be sent as a full rate telegram.	
FULL RATE TELEGRAM	SERIAL
DAY LETTER	NIGHT LETTER

# WESTERN UNION

JOSEPH L. EGAN, PRESIDENT

INTERNATIONAL SERVICE	
Check the class of service desired; otherwise this message will be sent at the full rate.	
FULL RATE	DEFERRED
CODE	NIGHT LETTER

NO. WDS.-CL. OF SVC.	PD. OR COLL.	CASH NO.	CHARGE TO THE ACCOUNT OF

Send the following message, subject to the terms on back hereof, which are hereby agreed to

SERIAL WIRE

POINT NORTH, TEXAS  
3 FEBRUARY 1949  
10:00 AM

MR. R. L. HENDRICKSON  
STANOLIND OIL AND GAS COMPANY  
HOBBS, NEW MEXICO

REOPENLET JANUARY 31, 1949, FILE: LF-9082-401, O. MEYERS "B" NO. TEN, TO TULSA. PREPARE TO WORK WELL OVER IMMEDIATELY, SECURE NECESSARY PERMISSION FROM NECESSARY OFFICES. USE FOLLOWING PROCEDURE. RILL WELL WITH LUD AND LOST CIRCULATION MATERIAL; PULL TUBING; SET DEILLABLE PLUG WITH 5" PLASTIC CAP AT 3300'; PERFORATE 2860 TO 3250' WITH ONE SHOT PER FOOT USING BULLETS; RETURN TUBING AND BRID WELL IN; TAKE OPEN FLUX PRODUCTION TEST AND ARRANGE WITH EL PASO NATURAL GAS COMPANY TO PUT WELL ON PRODUCTION. FORMS 926 AND 927 AUTHORIZING \$3182.00 FOLLOWS.

T. H. ANDREWS

TTJ:ar  
CO: J. R. NOOTON  
CHD. STANOLIND  
PROD. DEPT.

# STANOLIND OIL AND GAS COMPANY

Fort Worth, Texas  
February 4, 1949

File: LF-9093-401

Re: Recompletion of C. Meyers "B" No. 10  
Langlie Mattix Field  
Lea County, New Mexico

REC
LUBBOCK FIELD
FEB 7 1949
JOBS
DE
DC
AS
1427
FILE

Mr. J. E. Wootton  
Stanolind Oil and Gas Company  
Lubbock, Texas

Dear Sir:

Please refer to our letter of January 31, 1949, File: LF-9082-401 to the General Office on the above subject, a copy of which was sent to you, and to your letter of January 24, 1949, File: RMI-3014-401.013.

This letter is to confirm the telegram sent to Mr. R.L.Hendrickson, copy to you, on February 3, 1949. It is desired that operations commence as soon as the necessary forms are prepared and permission secured with State and Federal regulatory bodies.

Workover is authorized for a total of \$3,182.00. The expenditures are broken down as follows:

1. Kill well (mud and lost circulation material)	\$	800.00
2. Pull tubing and rerun (13 hours at \$13/hr.)		416.00
3. Perforate 2860 to 3250' with one shot/ft.		1,500.00
4. Swabbing well (16 hours at \$10/hr.)		160.00
5. Drillable plug		75.00
6. Setting services for plug and plastic		175.00
7. Plastic (8 gallons at \$7/gallon)		56.00

T O T A L

\$ 3,182.00

It is regretted that sufficient time was not available for the District Office and the Division Office to get together on the procedure and method of recompleting this well; however, the United States Department of the Interior Geological Survey had allowed us only 15 days in which to submit our plans to meet the offset gas well to them.

Yours very truly,

*T. H. Andrews*  
T. H. ANDREWS

TTJ:ar

cc: R. L. Hendrickson

Form 9-381a  
(March 1942)

Budget Bureau No. 42-R358.1  
Approval expires 11-30-49.

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces

Lease No. 032450-B

Unit C. Myers "B"

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPROVED Feb 9, 1949  
/s/ M. H. Soyster  
District Engineer

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
Plug Back and Perforate	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 4, 1949

Well No. 10 is located 1980 ft. from N line and 1980 ft. from E line of sec. 7

NE/4 Section 7, 24-S, 37-E, NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Langlie-Mattix, Lea, New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3321 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The subject well has declined to an average of less than 4 BOPD, approaching the economic limits of operation. We therefore propose to fill the hole with mud and lost circulation material back to 3300', set a drillable bridging plug at this point and cap same with a 5-foot plastic plug; then perforate the 7" casing at 2860' to 3250' with one shot per foot into the Yates gas sand and, if commercial quantities of gas are developed, to complete this well as a dry gas well.

See letter attached.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Stanolind Oil and Gas Company

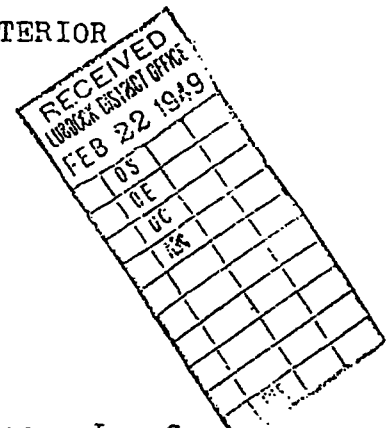
Address Box "F"  
Hobbs, New Mexico

By  
Title Field Superintendent

C O P Y

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 997  
Roswell, New Mexico  
February 15, 1949



Mr. Ralph L. Hendrickson  
Stanolind Oil & Gas Company  
P. O. Box "F"  
Hobbs, New Mexico

Subject: Lease Las Cruces  
032450 (b)  
Your file: RLH-1066-401.009

Dear Sir:

In your letter of February 4 to M. H. Soyster, District Engineer, Hobbs, New Mexico, to which you attached a sundry notice to plug back and perforate casing in Well No. 10, Myers "B", lease Las Cruces 032450(b), you inquired as to whether the conversion of this well into a gas producing well will satisfactorily meet the offset obligation referred to in my letter to Stanolind Oil and Gas Company, Ft. Worth, Texas, dated January 17, 1949.

Mr. Soyster on February 9 approved the plugging back of Well No. 10, Myers "B" and to perforate the 7-inch casing from 2860 to 3250 to develop dry gas production in the Yates sand.

This is to advise that testing of the subject well for gas production in the Yates sand will be accepted by this office as a satisfactory offset to the Skelly Oil Company No. 5, Liberty-Royalties well in the NW $\frac{1}{4}$  SE $\frac{1}{4}$  of Sec. 7, T-24-S, R-37-E, Lea County, New Mexico, referred to in my letter of January 17.

FOSTER MORRELL,  
Supervisor, Oil and Gas Operations.

FM/jw  
cc: Mr. C. F. Bedford

## GAS WELL TEST DATA

Lease C. Myers "B" Well No. 10 Producing Formation Yates  
 Division West Texas-New Mex Area Hobbs Field Langlie-Mattix

General Well Information:

Well Elevation 3321' PBTD 3295'  
 Top of Pay 2860' Mid-Pay Depth 3055' Total Depth 3592'  
 Casing Size 7" Tubing Size 2-1/2" Packer Set at None  
 Perforations: Casing 2860 to 3250 Tubing 3270 to 3267  
 Producing Through Casing Gas Gravity .73 (est)  
 Gravity of Oil or Distillate, °API None Color \_\_\_\_\_  
 Bottom Hole Temperature 110° (estimated) (Observed)

Producing Conditions Prior to Pre-Test Shut-In:

Gas Rate, MCF/Day Recompletion Oil or Distillate Rate, Bbls/Day \_\_\_\_\_  
 Choke Size \_\_\_\_\_ Tubing Pressure \_\_\_\_\_ Casing Pressure \_\_\_\_\_  
 Separator or Line Pressure \_\_\_\_\_ Gas-Oil Ratio \_\_\_\_\_

Pre-Test Shut-In Conditions:

Hours Shut-in 48 Tubing Pressure 1200 Casing Pressure 1200  
 Mid-Pay Pressure 1300

Test Conditions:

Date of Test Feb. 21 19 49 Gravity X Length 2230  
 All Gas measurements @ 13 psia & 60° F. Disposition of Gas Vented

Reading	Flowing Pressure @ Wellhead, psia	Flowing Rate/24 Hours		P <sub>f</sub> BHPSI	P <sub>s</sub> BHPSI	Pr <sup>2</sup> - Ps <sup>2</sup>
		MCF Gas	Bbl. Oil or Distillate			
1 <u>3/4"</u>	<u>189</u>	<u>2135</u>	<u>None</u>	<u>1314</u>	<u>272</u>	<u>1,719,602</u>
2 <u>1/2"</u>	<u>414</u>	<u>2110</u>		<u>1314</u>	<u>482</u>	<u>1,494,700</u>
3 <u>1/4"</u>	<u>889</u>	<u>1150</u>		<u>1314</u>	<u>1305</u>	<u>24,000</u>
4						
5						
6						

Cumulative Production to Test Date, MCF Not Available

Present Absolute Open Flow, MCF/Day 2,200 2150  
 Original Absolute Open Flow, MCF/Day Recomp.  
 Present Allowable, MCF/Day None assigned  
 Deliverability, MCF/Day 1,860 @ 13 p.s.i.a.  
 Est. Maximum Safe Producing Rate, MCF/Day 1,860  
 Basis for Safe Rate Estimate 7" casing perforated one shot  
per foot 2860 - 3250  
 Remarks Open flow through 2" on 2-1/2" tubing  
1,860 MCFPD (pressure impact test)

(Note: Attach curve sheet)

Prepared by W. R. Bright

Date February 23, 1949

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Las Cruces**  
Lease No. **032450-B**  
Unit **C. Myers "B"**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<b>Subsequent Report to Plug Back and Perforate</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 24, 1949

Well No. 10 is located 1980 ft. from N line and 1980 ft. from E line of sec. 7  
NE 1/4 Section 7 24-8 37-E RMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Langlie-Mattix Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3321 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Recompletion at the subject well consisted of setting a drillable plug and 5' plastic cap at 3295'. The Yates gas interval, 2860'-3250', was opened for production by perforating the 7" casing one shot per foot. On an open flow test through 2" on 2-1/2" tubing, the well flowed 1,860 MOPPD of gas. The absolute open flow was calculated to be 2150 MOPPD.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

**Stanolind Oil and Gas Company**

Company

**Box "B"**

Address

**Hobbs, New Mexico**

By

**Field Superintendent**

Approved March 4, 1949

**S. H. H. SOYSTER, District Engineer**

Title

MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-121  
Effective 1-1-65

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

Operator PAN AMERICAN PETROLEUM CORPORATION			Lease MYERS "B" Federal			Well No. 10
Unit Letter G	Section 7	Township 24-S	Range 37-E	County LEA		

Actual Footage Location of Well:  
1980 feet from the NORTH line and 1980 feet from the EAST line

Ground Level Elev: DF- 3321	Producing Formation YATES- SEVEN RIVERS	Pool JALMAT- GAS	Dedicated Acreage: 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.

<p>320<sup>Acres</sup> NS U CREATED BY NMOCC ORDER R-3930 EFFECTIVE 4-1-70</p> <p>0 300 600 900 1200 1500 1800 2100 2400</p>	<p align="center"><b>CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Name _____</p> <p>Position AREA SUPERINTENDENT</p> <p>Company PAN AMERICAN PETROLEUM CORPORATION</p> <p>Date MAR 18 1970</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 knowledge and belief.</p> <p>Date Surveyed _____</p> <p>Registered Professional Engineer and/or Land Surveyor _____</p> <p>Certificate No. _____</p>
--	---

MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-12  
Supersedes C-12A  
Effective 1-1-65

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

Operator <b>Amoco Production Company</b>			Lease <b>Myers B Federal R/A B</b>		Well No. <b>10</b>
Unit Letter <b>G</b>	Section <b>7</b>	Township <b>24-S</b>	Range <b>37-E</b>	County <b>Lea</b>	
Actual Postage Location of Well:					
1980 feet from the North line and		1980 feet from the East line			
Ground Level Elev. <b>3321 (DF)</b>	Producing Formation <b>Yates Seven Rivers</b>		Pool <b>Jalmat Gas</b>		Dedicated Acreage: <b>320</b>

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.

CERTIFICATION

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

Name Ray Cox

Position Administrative Supervisor

Company Amoco Production Company

Date 10-25-78

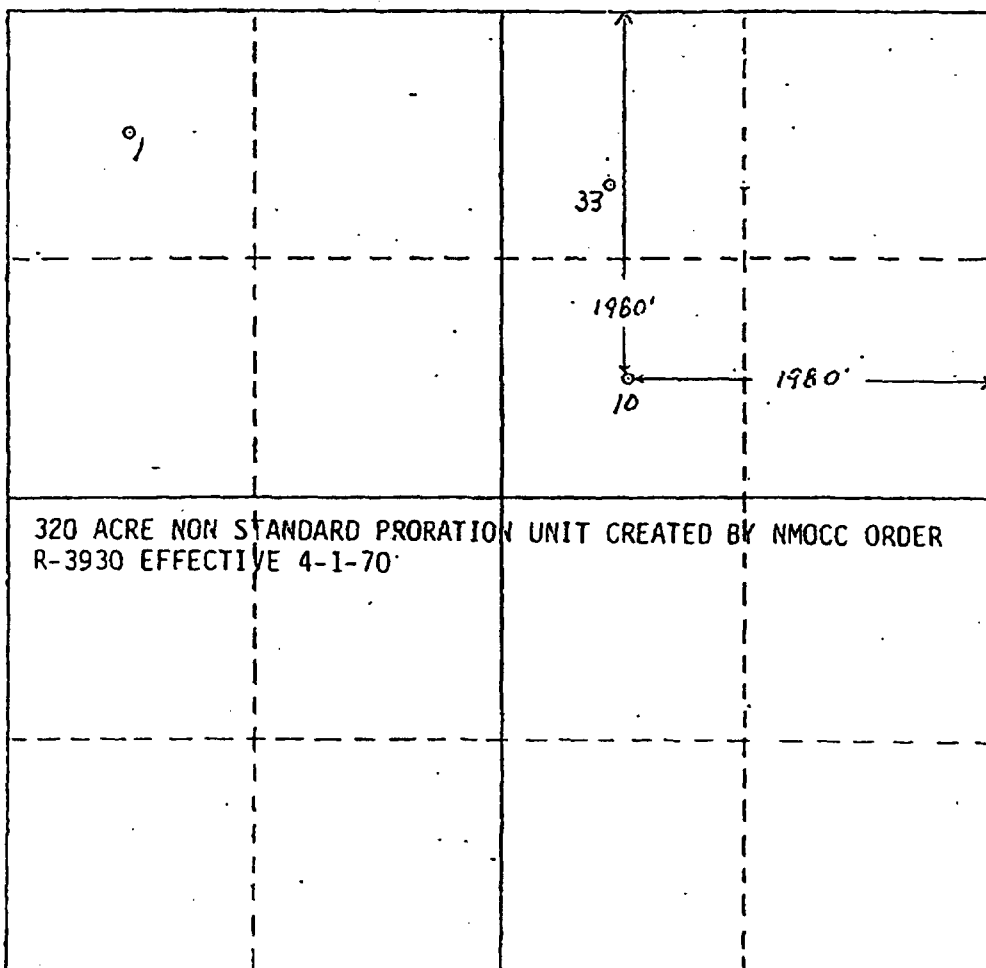
Date \_\_\_\_\_

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 \_\_\_\_\_

Registered Professional Engineer and/or Land Surveyor \_\_\_\_\_

Certificate No. \_\_\_\_\_

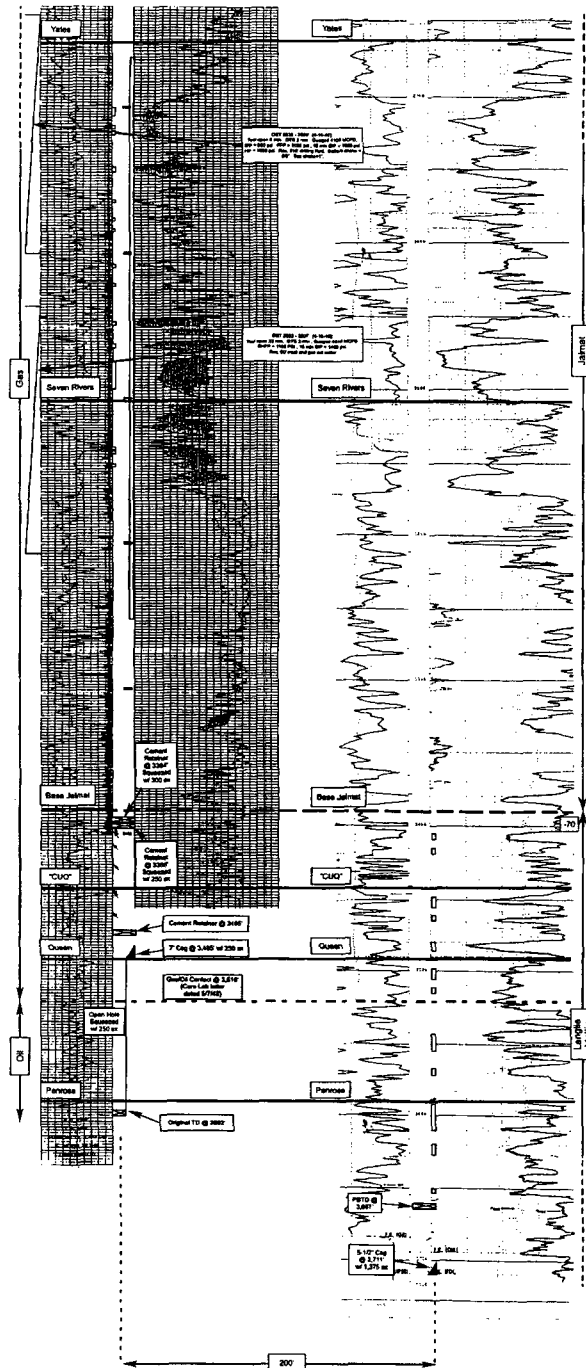


0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400 6720 7040 7360 7680 8000 8320 8640 8960 9280 9600 9920 10240 10560 10880 11200 11520 11840 12160 12480 12800 13120 13440 13760 14080 14400 14720 15040 15360 15680 16000 16320 16640 16960 17280 17600 17920 18240 18560 18880 19200 19520 19840 20160 20480 20800 21120 21440 21760 22080 22400 22720 23040 23360 23680 24000 24320 24640 24960 25280 25600 25920 26240 26560 26880 27200 27520 27840 28160 28480 28800 29120 29440 29760 30080 30400 30720 31040 31360 31680 32000 32320 32640 32960 33280 33600 33920 34240 34560 34880 35200 35520 35840 36160 36480 36800 37120 37440 37760 38080 38400 38720 39040 39360 39680 40000 40320 40640 40960 41280 41600 41920 42240 42560 42880 43200 43520 43840 44160 44480 44800 45120 45440 45760 46080 46400 46720 47040 47360 47680 48000 48320 48640 48960 49280 49600 49920 50240 50560 50880 51200 51520 51840 52160 52480 52800 53120 53440 53760 54080 54400 54720 55040 55360 55680 56000 56320 56640 56960 57280 57600 57920 58240 58560 58880 59200 59520 59840 60160 60480 60800 61120 61440 61760 62080 62400 62720 63040 63360 63680 64000 64320 64640 64960 65280 65600 65920 66240 66560 66880 67200 67520 67840 68160 68480 68800 69120 69440 69760 70080 70400 70720 71040 71360 71680 72000 72320 72640 72960 73280 73600 73920 74240 74560 74880 75200 75520 75840 76160 76480 76800 77120 77440 77760 78080 78400 78720 79040 79360 79680 80000 80320 80640 80960 81280 81600 81920 82240 82560 82880 83200 83520 83840 84160 84480 84800 85120 85440 85760 86080 86400 86720 87040 87360 87680 88000 88320 88640 88960 89280 89600 89920 90240 90560 90880 91200 91520 91840 92160 92480 92800 93120 93440 93760 94080 94400 94720 95040 95360 95680 96000 96320 96640 96960 97280 97600 97920 98240 98560 98880 99200 99520 99840 100160 100480 100800 101120 101440 101760 102080 102400 102720 103040 103360 103680 104000 104320 104640 104960 105280 105600 105920 106240 106560 106880 107200 107520 107840 108160 108480 108800 109120 109440 109760 110080 110400 110720 111040 111360 111680 112000 112320 112640 112960 113280 113600 113920 114240 114560 114880 115200 115520 115840 116160 116480 116800 117120 117440 117760 118080 118400 118720 119040 119360 119680 120000 120320 120640 120960 121280 121600 121920 122240 122560 122880 123200 123520 123840 124160 124480 124800 125120 125440 125760 126080 126400 126720 127040 127360 127680 128000 128320 128640 128960 129280 129600 129920 130240 130560 130880 131200 131520 131840 132160 132480 132800 133120 133440 133760 134080 134400 134720 135040 135360 135680 136000 136320 136640 136960 137280 137600 137920 138240 138560 138880 139200 139520 139840 140160 140480 140800 141120 141440 141760 142080 142400 142720 143040 143360 143680 144000 144320 144640 144960 145280 145600 145920 146240 146560 146880 147200 147520 147840 148160 148480 148800 149120 149440 149760 150080 150400 150720 151040 151360 151680 152000 152320 152640 152960 153280 153600 153920 154240 154560 154880 155200 155520 155840 156160 156480 156800 157120 157440 157760 158080 158400 158720 159040 159360 159680 160000 160320 160640 160960 161280 161600 161920 162240 162560 162880 163200 163520 163840 164160 164480 164800 165120 165440 165760 166080 166400 166720 167040 167360 167680 168000 168320 168640 168960 169280 169600 169920 170240 170560 170880 171200 171520 171840 172160 172480 172800 173120 173440 173760 174080 174400 174720 175040 175360 175680 176000 176320 176640 176960 177280 177600 177920 178240 178560 178880 179200 179520 179840 180160 180480 180800 181120 181440 181760 182080 182400 182720 183040 183360 183680 184000 184320 184640 184960 185280 185600 185920 186240 186560 186880 187200 187520 187840 188160 188480 188800 189120 189440 189760 190080 190400 190720 191040 191360 191680 192000 192320 192640 192960 193280 193600 193920 194240 194560 194880 195200 195520 195840 196160 196480 196800 197120 197440 197760 198080 198400 198720 199040 199360 199680 200000 200320 200640 200960 201280 201600 201920 202240 202560 202880 203200 203520 203840 204160 204480 204800 205120 205440 205760 206080 206400 206720 207040 207360 207680 208000 208320 208640 208960 209280 209600 209920 210240 210560 210880 211200 211520 211840 212160 212480 212800 213120 213440 213760 214080 214400 214720 215040 215360 215680 216000 216320 216640 216960 217280 217600 217920 218240 218560 218880 219200 219520 219840 220160 220480 220800 221120 221440 221760 222080 222400 222720 223040 223360 223680 224000 224320 224640 224960 225280 225600 225920 226240 226560 226880 227200 227520 227840 228160 228480 228800 229120 229440 229760 230080 230400 230720 231040 231360 231680 232000 232320 232640 232960 233280 233600 233920 234240 234560 234880 235200 235520 235840 236160 236480 236800 237120 237440 237760 238080 238400 238720 239040 239360 239680 240000 240320 240640 240960 241280 241600 241920 242240 242560 242880 243200 243520 243840 244160 244480 244800 245120 245440 245760 246080 246400 246720 247040 247360 247680 248000 248320 248640 248960 249280 249600 249920 250240 250560 250880 251200 251520 251840 252160 252480 252800 253120 253440 253760 254080 254400 254720 255040 255360 255680 256000 256320 256640 256960 257280 257600 257920 258240 258560 258880 259200 259520 259840 260160 260480 260800 261120 261440 261760 262080 262400 262720 263040 263360 263680 264000 264320 264640 264960 265280 265600 265920 266240 266560 266880 267200 267520 267840 268160 268480 268800 269120 269440 269760 270080 270400 270720 271040 271360 271680 272000 272320 272640 272960 273280 273600 273920 274240 274560 274880 275200 275520 275840 276160 276480 276800 277120 277440 277760 278080 278400 278720 279040 279360 279680 280000 280320 280640 280960 281280 281600 281920 282240 282560 282880 283200 283520 283840 284160 284480 284800 285120 285440 285760 286080 286400 286720 287040 287360 287680 288000 288320 288640 288960 289280 289600 289920 290240 290560 290880 291200 291520 291840 292160 292480 292800 293120 293440 293760 294080 294400 294720 295040 295360 295680 296000 296320 296640 296960 297280 297600 297920 298240 298560 298880 299200 299520 299840 300160 300480 300800 301120 301440 301760 302080 302400 302720 303040 303360 303680 304000 304320 304640 304960 305280 305600 305920 306240 306560 306880 307200 307520 307840 308160 308480 308800 309120 309440 309760 310080 310400 310720 311040 311360 311680 312000 312320 312640 312960 313280 313600 313920 314240 314560 314880 315200 315520 315840 316160 316480 316800 317120 317440 317760 318080 318400 318720 319040 319360 319680 320000 320320 320640 320960 321280 321600 321920 322240 322560 322880 323200 323520 323840 324160 324480 324800 325120 325440 325760 326080 326400 326720 327040 327360 327680 328000 328320 328640 328960 329280 329600 329920 330240 330560 330880 331200 331520 331840 332160 332480 332800 333120 333440 333760 334080 334400 334720 335040 335360 335680 336000 336320 336640 336960 337280 337600 337920 338240 338560 338880 339200 339520 339840 340160 340480 340800 341120 341440 341760 342080 342400 342720 343040 343360 343680 344000 344320 344640 344960 345280 345600 345920 346240 346560 346880 347200 347520 347840 348160 348480 348800 349120 349440 349760 350080 350400 350720 351040 351360 351680 352000 352320 352640 352960 353280 353600 353920 354240 354560 354880 355200 355520 355840 356160 356480 356800 357120 357440 357760 358080 358400 358720 359040 359360 359680 360000 360320 360640 360960 361280 361600 361920 362240 362560 362880 363200 363520 363840 364160 364480 364800 365120 365440 365760 366080 366400 366720 367040 367360 367680 368000 368320 368640 368960 369280 369600 369920 370240 370560 370880 371200 371520 371840 372160 372480 372800 373120 373440 373760 374080 374400 374720 375040 375360 375680 376000 376320 376640 376960 377280 377600 377920 378240 378560 378880 379200 379520 379840 380160 380480 380800 381120 381440 381760 382080 382400 382720 383040 383360 383680 384000 384320 384640 384960 385280 385600 385920 386240 386560 386880 387200 387520 387840 388160 388480 388800 389120 389440 389760 390080 390400 390720 391040 391360 391680 392000 392320 392640 392960 393280 393600 393920 394240 394560 394880 395200 395520 395840 396160 396480 396800 397120 397440 397760 398080 398400 398720 399040 399360 399680 400000 400320 400640 400960 401280 401600 401920 402240 402560 402880 403200 403520 403840 404160 404480 404800 405120 405440 405760 406080 406400 406720 407040 407360 407680 408000 408320 408640 408960 409280 409600 409920 410240 410560 410880 411200 411520 411840 412160 412480 412800 413120 413440 413760 414080 414400 414720 415040 415360 415680 416000 416320 416640 416960 417280 417600 417920 418240 418560 418880 419200 419520 419840 420160 420480 420800 421120 421440 421760 422080 422400 422720 423040 423360 423680 424000 424320 424640 424960 425280 425600 425920 426240 426560 426880 427200 427520 427840 428160 428480 428800 429120 429440 429760 430080 430400 430720 431040 431360 431680 432000 432320 432640 432960 433280 433600 433920 434240 434560 434880 435200 435520 435840 436160 436480 436800 437120 437440 437760 438080 438400 438720 439040 439360 439680 440000 440320 440640 440960 441280 441600 441920 442240 442560 442880 443200 443520 443840 444160 444480 444800 445120 445440 445760 446080 446400 446720 447040 447360 447680 448000 448320 448640 448960 449280 449600 449920 450240 450560 450880 451200 451520 451840 452160 452480 452800 453120 453440 453760 454080 454400 454720 455040 455360 455680 456000 456320 456640 456960 457280 457600 457920 458240 458560 458880 459200 459520 459840 460160 460480 460800 461120 461440 461760 462080 462400 462720 463040 463360 463680 464000 464320 464640 464960 465280 465600 465920 466240 466560 466880 467200 467520 467840 468160 468480 468800 469120 469440 469760 470080 470400 470720 471040 471360 471680 472000 472320 472640 472960 473280 473600 473920 474240 474560 474880 475200 475520 475840 476160 476480 476800 477120 477440 477760 478080 478400 478720 479040 479360 479680 480000 480320 480640 480960 481280 481600 481920 482240 482560 482880 483200 483520 483840 484160 484480 484800 485120 485440 485760 486080 486400 486720 487040 487360 487680 488000 488320 488640 488960 489280 489600 489920 490240 490560 490880 491200 491520 491840 492160 492480 492800 493120 493440 493760 494080 494400 494720 495040 495360 495680 496000 496320 496640 496960 497280 497600 497920 498240 498560 498880 499200 499520 499840 500160 500480 500800 501120 501440 501760 502080 502400 502720 503040 503360 503680 504000 504320 504640 504960 505280 505600 505920 506240 5



Myers B Federal No. 10  
(Yates-Seven Rivers Gas Well)  
G-7-245-37E

Myers Langley Matrix Unit No. 212  
(Langley Matrix Injector)  
G-7-245-37E



MSOCD Memo No. 3-77  
August 24, 1977

(1) No surface injection pressures greater than 0.2 psi per foot of depth to the top of the injection zone will be permitted unless there is strong evidence that the strata confining the injection fluid has a fracture pattern which would support a higher pressure.

MSOCD Rule 792. Casing and Cementing of Injection Wells

Wells used for injection of gas, air, water, or any other medium into any formation shall be cased with safe and adequate casing or tubing so as to prevent leakage, and such casing or tubing shall be set and cemented so as to prevent the movement of formation or injected fluid from the injection zone into any other zone or to the surface around the outside of any casing string. (1-1-50, 2-1-50)

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
P. O. BOX 1980  
SANDIA, NEW MEXICO 88130

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

3. Address and Telephone No.

P. O. Box 3092 (Rm 17.182) Houston, TX 77253-3092 (713) 596-7686

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL x 1980' FEL, Sec. 6, T-24-S, R-37-E  
(Unit Ltr B)

5. Lease Designation and Serial No  
NM-7488

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Myers B Federal RA/B #11

9. API Well No.

30-025-11024

10. Field and Pool, or Exploratory Area

Jalmat - Yates - Gas

11. County or Parish, State

Lea, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

8-23-93 MIRUSU. DIG OUT CELLAR X RTXIB X POH X RIH X BIT X SCRAPER X TBG X WELL PARAFFIN UP. TAG @ 900FT TO 1500FT X HOT WATER WELL X CLEAN UP X TAG JUNK @ 3216FT.

8-24-93 POH CHECK SCRAPER FOR PARAFFIN X RIH X WIPER RIP. POH X RIH X CIBP X SA 2950 X TST X 750 PSI X OK. DISP HOLE X GEL MUD X CAP CIBP X 25 SX CMT X LD 57 JTS TBG. POH X RIH X WL X PERF 1260 TO 1262 X 4 SPF. CIRC BETWEEN 7" X 9-5/8" CSG. RIH X CMT RET X SA 1150 X PMP 250 CMT X CIRC CMT X PULL OUT OF CMT RET. LC 34 JTS TBG.

8-25-93 SPOT 25 SX CMT X SURF PLUG X CUT OFF WELL HEAD X INSTALL PXA MARKER.

8-26-93 RDMOSU.

RECEIVED  
SEP 9 10 29 AM '93  
CARTER  
AREA

14. I hereby certify that the foregoing is true and correct

Signed Shannon J. Shaw

Title Staff Assistant

Date 9-1-93

(This space for Federal or State office use)

Approved by Shannon J. Shaw

Title PETROLEUM ENGINEER

Date 9/27/93

Conditions of approval, if any:

Approved as to plugging of the well bore,  
Liability under bond is retained until  
surface restoration is completed.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N. M. OIL CONS. COMMISSION  
P. O. BOX 1980  
HOBBS, NEW MEXICO 88240

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**Amoco Production Company**

3. Address and Telephone No.  
**P. O. Box 3092 (Rm 17.182) Houston, TX 77253-3092 (713) 596-7686**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660 FNL & 1480 FEL, Sec 6, T-24-S, R-37-E  
(Unit Ltr 3)**

5. Lease Designation and Serial No

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

**12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

- ☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1. RUSU KPOH W/DUAL PROD EQUIP
2. SET CIBP AT 3330 x CAP W/35' CMT
3. SPOT MUD TO 2950'
4. SET CIBP AT 2950 x CAP W/35' CMT
5. LOAD HOLE W/ MUD
6. PERFORATE AT 1260'. SET CMT RETAINER AT 1160'
7. PUMP 100' CMT PLUG INSIDE AND OUTSIDE OF THE 7" CSG FROM 1260'-1160'
8. CAP W/ 15 SX CMT PLUG AT SURFACE

*WELL BORE SKETCH ATTACHED*

14. I hereby certify that the foregoing is true and correct

Signed Kevin M. Prince

Title Staff Assistant

Date 6-9-93

(This space for Federal or State office use)

Approved by (ORIG. SGD) DAVID B. GLASS

Title Assistant Secretary

Date 6-9-93

Conditions of approval, if any:

**SEE ATTACHED**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side



# Amoco Production Company

## ENGINEERING CHART

SHEET NO.

OF

FILE

APPN

SUBJECT: MYERS "B" FEDERAL #11

DATE 1-17-78

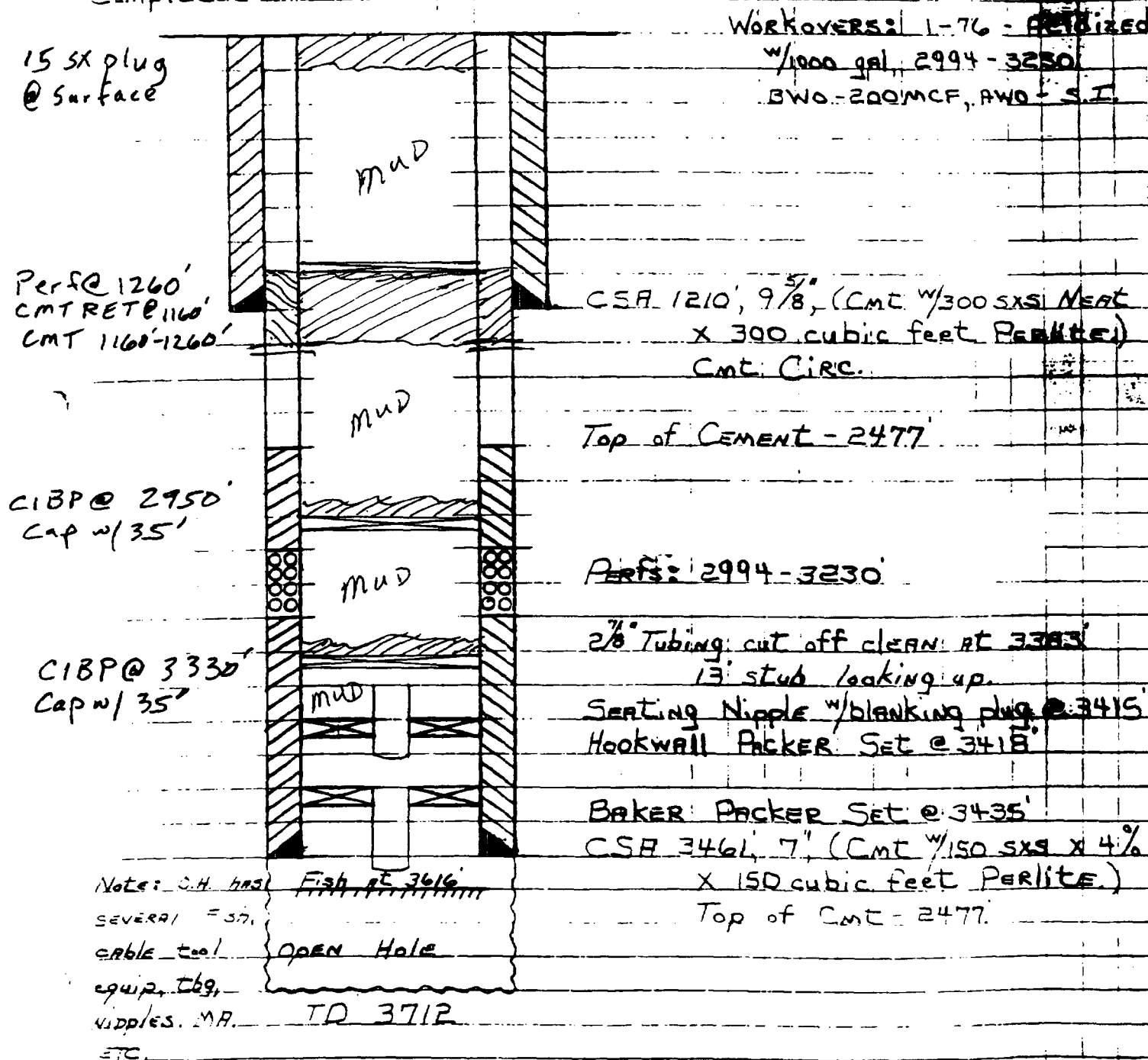
Well was completed in Langlia Moffitt Oil Pool in '52 but  
this zone was TAD in '64. Jalmat Gas Pool opened in '64  
but SE since '76.

BY D. W.

660 FNL &amp; 1980 FEL, SEC 6, T24S, R37E ELEVATION: 3325 R.D.B.

LEA Co., NEW MEXICO.

Completed: 6-9-52



**NEW MEXICO OIL CONSERVATION COMMISSION  
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>Amoco Production Company</b>			Lease <b>Myers "B" Federal RA/B</b>		Well No. <b>11</b>
Unit Letter <b>B</b>	Section <b>6</b>	Township <b>24 South</b>	Range <b>37 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3325 RDB</b>	Producing Formation <b>Yates-Seven Rivers</b>		Pool <b>Jalmat</b>		Dedicated Acreage <b>160</b> 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.

<div style="border: 1px dashed black; padding: 5px; margin-bottom: 10px;"> 160 Acre Non-Standard Proration Unit created by Administrative Order No. NSP-1076 Dated December 16, 1977. </div> <div style="text-align: center; margin-top: 100px;"> </div> <div style="margin-top: 100px;"> Note: Acreage shared with well No. 31 - Second Well on a 160 Acre non-standard proration unit </div>	<p align="center"><b>CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <hr/> <p>Name <u>Dennis Evans</u></p> <p>Position <u>Administrative Analyst</u></p> <p>Company <u>Amoco Production Co.</u></p> <p>Date <u>6/18/80</u></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 knowledge and belief.</p> <hr/> <p>Date Surveyed _____</p> <hr/> <p>Registered Professional Engineer and/or Land Surveyor _____</p> <hr/> <p>Certificate No. _____</p>
--	---

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

Form C-104  
Revised 10-1-78

FILE	
U.S.D.S.	
LAND OFFICE	
TRANSPORTER	
OPERATOR	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. OPERATOR

Amoco Production Company

Address  
P. O. Box 68 Hobbs, NM 88240

Reason(s) for filing (Check proper box)

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

Recompletion ☐ Casinghead Gas ☐ Condensate ☐

Change in Ownership ☐

Other (Please explain)  
To correct royalty account from RA/A to RA/B

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Myers B Federal RA/B	Well No. 11	Pool Name, including Formation Jalmit Yates Seven Rivers	Kind of Lease State, Federal or Fed NM-	Federal NM-	Lease No. 037667
Location Unit Letter B : 660 Feet From The North Line and 1980 Feet From The East					
Line of Section 6 Township 24-S Range 37-E, NMPM, Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) The Permian Corporation P. O. Box 1183 Houston, TX	
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) Northern Natural Gas Company 400 Commercial Bank Bldg. Midland, TX	
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 6
	Twp. 24	Rge. 37
Is gas actually connected?	Yes	

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

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res.	Diff. Res.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. 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 oil able for this depth or be for full 24 hours)

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

GAS WELL

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

CERTIFICATE OF COMPLIANCE 044 NMOC D - H  
1-Hou 1-Susp 1-BD

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.

*Bob Davis*  
(Signature)

Admin. Analyst  
(Title)

7-7-80  
(Date)

OIL CONSERVATION DIVISION

APPROVED JUL 9 1980, 19  
BY [Signature]  
TITLE [Signature]

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

DISTRIBUTION	
DATA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

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

Form C-104  
 Supersedes OIL C-104 and C-105  
 Effective 1-1-65

**Operator**  
 Amoco Production Company

**Address**  
 P. O. Drawer A, Levelland, Texas 79336

**Reason(s) for filing (Check proper box)**

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

If change of ownership give name and address of previous owner \_\_\_\_\_

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name Myers "B" Federal <i>RA/A</i>	Well No. 11	Pool Name, including Formation Jalmat - Gas	Kind of Lease State, Federal or Fee Federal	Lease No. NM-037667
Location Unit Letter <b>B</b> ; <b>660</b> Feet From The <b>North</b> Line and <b>1980</b> Feet From The <b>East</b>				
Line of Section <b>6</b> Township <b>24-S</b> Range <b>37-E</b> , NMPM, <b>Lea</b> County				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Permian Corporation (Trucks)	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1183, Houston, Texas
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When

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

**V. COMPLETION DATA**

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

**V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL**

(Test must be after recovery of total volume of 100 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, lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

**GAS WELL**

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

**VI. CERTIFICATE OF COMPLIANCE**

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

O & 4-NMOCC-H  
 1-Div.  
 1-Sup.  
 1-RC  
 1-Ed Leland

*Ray W. Cox*  
 (Signature)  
 Administrative Assistant

(Date)  
 12-6-77  
 (Date)

**OIL CONSERVATION COMMISSION**

APPROVED DEC 6 1977 , 19\_\_\_\_\_  
 Orig. Signed Jerry Sexton  
 BY \_\_\_\_\_  
 TITLE Dist. 1. Supv.

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



# SKELLY OIL COMPANY

May 25, 1976

DOMESTIC EXPL. & PROD. DEPARTMENT  
MIDLAND E & P DISTRICT

AUDRA B. CARY, DISTRICT MANAGER  
F. L. FRANZ, DISTRICT PRODUCTION MANAGER  
J. R. GISBURNE, DISTRICT EXPLORATION MANAGER  
J. R. AVENT, DIST. ADMINISTRATIVE COORDINATOR

ADDRESS REPLY TO:  
P. O. BOX 1351  
MIDLAND, TEXAS 79701

File: Myers Langlie-Mattix Unit Well No. 135  
Lease No. 07938  
Lea County, New Mexico

New Mexico Oil Conservation Commission  
P. O. Box 1980  
Hobbs, New Mexico 88240

Attention: Mr. Jerry Sexton

Gentlemen:

With regard to your letter dated May 19, 1976, concerning Myers Langlie-Mattix Well No. 135, we wish to clarify that the Langlie-Mattix zone within Unit B of Section 6-24S-37E has been unitized but that Amoco Production Company has not released this wellbore to the Unit. The well at this location is a Jalmat Yates gas well, operated by Amoco as their Myers "B" Federal RA B Well No. 11 with the Langlie-Mattix zone temporarily abandoned as of June, 1964. Currently there is no Well No. 135 in the Myers Langlie-Mattix Unit.

We anticipate that Amoco will release the wellbore for use by the Unit at some time in the future which, we feel, would then necessitate the filing of a Form C-104 for our assumption of operations.

If we can be of any further assistance, please do not hesitate to contact this office.

Yours very truly,



J. R. Avent

DLH/im



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions  
reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

NM-037667

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MYERS "B" FEDERAL R/A B

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

JALMAT GAS

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

6-24-37 NM PM

12. COUNTY OR PARISH 13. STATE

LEA

N.M.

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

P.O. DRAWER A, LEVELLAND, TEXAS 79336

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

660' FNL x 1980' FEL SEC. 6 (UNIT B, NW/4 NE/4)

14. PERMIT NO.

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

3325' RDB

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

WORKOVER TO ACIDIZE. PRIOR TO W.O. FLOW 200 MCF 24 HRS.  
OC 1-14-76. ACIDIZED PERFS. 2994-3230' WITH 1000 GAL.  
15% HCL and SWAB. 24 BLW TO RECOVER.  
WELL DEAD AND SI.

FINAL REPORT

TD - 3712'

L-M Zone TA  
PKR @ 3418'  
BLANK PLUG IN TBG.  
@ 3415'

18. I hereby certify that the foregoing is true and correct

SIGNED

Roy W. Cop

TITLE ADMINISTRATIVE ASSISTANT

DATE

4/30/76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

D-4 - USGS - H  
1 - Div.  
1 - Susp.  
1 - RC

\*See Instructions on Reverse Side

ACCEPTED FOR RECORD  
MAY 3 1976

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-037667

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MYERS B FEDERAL LAB

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

ALMAT - GAS

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

6-24-37 NMPM

12. COUNTY OR PARISH

LEA

13. STATE

N.M.

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

BOX 367, ANDREWS, TEXAS 79714

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

660' FHL x 1980' FEL Sec. 6 (Unit B, NW 1/4 NE 1/4)

14. PERMIT NO.

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

3325' RDB

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

In an effort to increase productivity, propose  
to acidize perf 2994-3230 w/ 1500 gal 15% HCL.  
Evaluate & restore to production.

Pursuant to tele. acid. Messrs Brown to Yorkum 1/16/76

TD-3712'

L-M Zone TA  
Pfr @ 3418  
Blank Plug in Hg  
@ 3415.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Roy Yorkum*

TITLE

ADMINISTRATIVE ASSISTANT

DATE

1-21-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*See Instructions on Reverse Side

044-DSGS-H  
1-DIV  
1-SUSD  
1-RR4

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIP. (Other instructions  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM037667

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Myers Langlie-Mattix Unit

8. FARM OR LEASE NAME

Myers Langlie-Mattix Unit

9. WELL NO.

135

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 6-24S-37E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Skelly Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1351, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

Unit Letter B, 660' FNL &amp; 1980' VEL, Sec. 6-24S-37E

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, GR, etc.)

3325' KB

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) <u>Extend Temporary Abandonment</u>	<input checked="" type="checkbox"/>		

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

In October, 1974, the U.S.G.S. approved temporary abandonment of this well until November 1, 1975. The well was temporarily abandoned at an unknown date by the former operator as uneconomical to operate prior to unitization into the Myers Langlie-Mattix Unit 2-1-74. Present plans are to place the well in an active operating status in the second or third quarter of 1976. Skelly Oil Company respectfully requests that a one year extension to temporarily abandon this well be granted administratively as per New Mexico Oil Conservation Commission Order No. R-5019. Water injection is presently being expanded on this unit.

*Unit Letter B  
dual w/ liquid gas*

*This approval of temporary  
abandonment expires*

18. I hereby certify that the foregoing is true and correct

(Signed) D. R. Crow

SIGNED

D. R. Crow

TITLE Lead Clerk

DATE 9-22-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*See Instructions on Reverse Side

OCT 9 1975

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TR  
(Other instructi.  
verse side)TE\*  
re-Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

~~15-01030 (b)~~

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NME 37467

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

S. Myers Federal RA

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Langlia Mattix

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

6-24-37 130PM

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

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" for such proposals.)

1.

OIL  
WELL☒GAS  
WELL☐

JUN 9 8 01 AM '64

NAME CHANGED:

2. NAME OF OPERATOR

Pan American Petroleum Corporation TO: AMOCO PRODUCTION CO.

3. ADDRESS OF OPERATOR

P. O. Box 68 - Hobbs, New Mexico

EFFECTIVE: 2-1-71

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

660' FHL x 1980' FHL, Sec. 6, (Unit B, NW/4 NE/4)

14. PERMIT NO.

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

3325' RDN

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

T. ABANDONMENT\*

(Other) Status of Well

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Present status of well is a single completed ~~Langlia~~ Gas Pool well producing from perforations 2994-3230' thru 2 1/2" tubing with shot perforations @ 3001' and 3002'.

*Temporarily*  
Langlia Mattix Oil Pool zone is now considered as being permanently abandoned. This zone was non-productive at the time and was shut-in 3-24-64 by setting a tubing stop in the setting nipple located at 3430'. The open hole interval 3461-3712' has two sets of fish consisting of various cable tool equipment, tubing, nipples, and anchor, etc., precluding any workover possibilities. The tubing was perforated above the tubing stop at 3061 and 3002 leaving all dual completion equipment, etc., in the hole.

## PERTINENT INFORMATION

TO 3712  
FED 3417  
7" OGA 3461Packers Left In Hole  
Depth Set at  
3417'  
3435'Producing Zone  
Interval between Packers  
3461-3712

18. I hereby certify that the foregoing is true and correct

SIGNED

Original signed by  
V. A. STALON

TITLE

Area Superintendent

DATE

6-4-64

(This space for Federal or State office use)

APPROVED

APPROVED BY

TITLE

JUN 8 1964

DATE

CONDITIONS OF APPROVAL, IF ANY:

J. L. GORDON

ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side

\* Subject to isolating Yates from Queen formation with cement prior to permanent abandonment of well.

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Pan American Petroleum Corporation</b>			Lease <b>C. Myers "B"</b>			Well No. <b>11</b>	
Location of Well	Unit <b>B</b>	Sec <b>6</b>	Twp <b>24</b>	Rge <b>37</b>	County <b>Lea</b>		
	Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	<b>Jalnet</b>		<b>Gas</b>	<b>Flow</b>	<b>Csg</b>	<b>Open</b>	
Lower Compl	<b>Langlie Mattix</b>		<b>Oil</b>	<b>Shut-In</b>	<b>Tbg</b>	<b>---</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:30 AM 4-22-63

Well opened at (hour, date): 8:30 AM 4-23-63      Upper Completion      Lower Completion

Indicate by ( X ) the zone producing..... X

Pressure at beginning of test..... 625      390

Stabilized? (Yes or No)..... Yes      Yes

Maximum pressure during test..... 625      390

Minimum pressure during test..... 450      390

Pressure at conclusion of test..... 600      390

Pressure change during test (Maximum minus Minimum)..... 175      0

Was pressure change an increase or a decrease?..... Decrease

Well closed at (hour, date): 8:30 AM 4-24-63      Total Time On Production      24 hours

Oil Production      Gas Production

During Test: 1.7 bbls; Grav. 40° API ; During Test 1.740 MCF; GOR 102.300

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): Shut-In      Upper Completion      Lower Completion

Indicate by ( X ) the zone producing..... X

Pressure at beginning of test..... 615      390

Stabilized? (Yes or No)..... Yes      Yes

Maximum pressure during test..... 615      390

Minimum pressure during test..... 615      390

Pressure at conclusion of test..... 615      390

Pressure change during test (Maximum minus Minimum)..... 0      0

Was pressure change an increase or a decrease?..... ---

Well closed at (hour, date) \_\_\_\_\_      Total time on Production \_\_\_\_\_

Oil Production      Gas Production

During Test: \_\_\_\_\_ bbls; Grav. \_\_\_\_\_ ; During Test \_\_\_\_\_ MCF; GOR \_\_\_\_\_

Remarks Oil Zone has been temporarily abandoned and flowline has been taken up.

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

Approved \_\_\_\_\_ 19 \_\_\_\_\_  
New Mexico Oil Conservation Commission

By \_\_\_\_\_  
Title \_\_\_\_\_

Operator Pan American Petroleum Corporation  
By \_\_\_\_\_ Original Signed By: \_\_\_\_\_  
Title Area Engineer  
Date April 26, 1963

Pan American Petroleum Corporation  
Packer Leakage Test  
Courtland Myers, Jr. No. 11  
B-6-24-37, Lea County, New Mexico  
Jalmat (Gas), Langlie Mattix (Oil)

1800

1600

1400

1200

1000

800

600

400

200

0

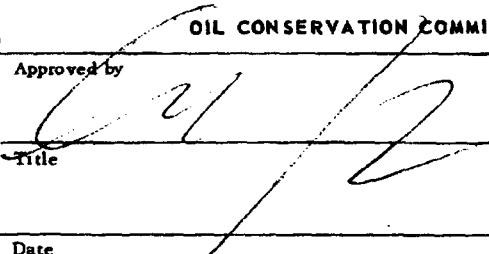
Jalmat

Langlie Mattix

6:30 AM  
4-23-63

6:30 AM  
4-24-63

6:30 AM  
4-25-63

NUMBER OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER OIL GAS PRODUCTION OFFICE OPERATOR		NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO <b>CERTIFICATE OF COMPLIANCE AND AUTHORIZATION          TO TRANSPORT OIL AND NATURAL GAS</b> HOBBS OFFICE OCC		<b>FORM C-110</b> (Rev. 7-60)
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE				
Company or Operator <b>Pan American Petroleum Corporation</b>			1962 APR 5 AM 10:41 E. Myers RA A	
Unit Letter <b>B</b>	Section <b>6</b>	Township <b>24S</b>	Range <b>37E</b>	County <b>Lee</b>
Pool <b>Jalnet</b>			Kind of Lease (State, Fed Fee) <b>Federal</b>	
If well produces oil or condensate give location of tanks		Unit Letter <b>B</b>	Section <b>6</b>	Township <b>24S</b>
				Range <b>37E</b>
Authorized transporter of oil <input type="checkbox"/> or condensate <input checked="" type="checkbox"/> <b>Texas-New Mexico Pipe Line Co.</b>			Address (give address to which approved copy of this form is to be sent) <b>Box 1510, Midland, Texas</b>	
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input checked="" type="checkbox"/> <b>Northern Natural Gas Co.</b>			Address (give address to which approved copy of this form is to be sent) <b>Box 2376, Hobbs, New Mexico</b>	
If gas is not being sold, give reasons and also explain its present disposition:				
REASON(S) FOR FILING (please check proper box)				
New Well ..... <input type="checkbox"/> Change in Ownership ..... <input type="checkbox"/> Change in Transporter (check one) Other (explain below) Oil ..... <input type="checkbox"/> Dry Gas .... <input checked="" type="checkbox"/> Casing head gas . <input type="checkbox"/> Condensate.. <input checked="" type="checkbox"/>				
<b>Condensate transporter changed from Shell Pipe Line Corporation to Texas-New Mexico Pipe Line Company. Toe, Permian Basin Pipe Line Corporation changed name to Northern Natural Gas Co.</b>				
Remarks				
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.				
Executed this the <u>3rd</u> day of <u>April</u> , 19 <u>62</u>				
OIL CONSERVATION COMMISSION			By Original Signed by: <b>V. E. STAYEN</b>	
Approved by 			Title <b>Area Superintendent</b>	
Title			Company <b>Pan American Petroleum Corporation</b>	
Date			Address <b>Box 68 - Hobbs, New Mexico</b>	

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Pan American Petroleum Corporation</b>			Lease <b>C. Myers "B"</b>			Well No. <b>11</b>	
Location of Well	Unit <b>B</b>	Sec <b>6</b>	Twp <b>24</b>	Rge <b>37</b>	County <b>Lee</b>		
	Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	<b>Jalnet</b>		<b>Gas</b>	<b>Flw</b>	<b>Csg</b>	<b>- -</b>	
Lower Compl	<b>Langlie Mattix</b>		<b>Oil</b>	<b>S.I.</b>	<b>Tbg</b>	<b>- -</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 am 2-5-62

Well opened at (hour, date): 9:00 am 2-6-62

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>680</u>	<u>450</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>680</u>	<u>450</u>
Minimum pressure during test.....	<u>540</u>	<u>450</u>
Pressure at conclusion of test.....	<u>540</u>	<u>450</u>
Pressure change during test (Maximum minus Minimum).....	<u>140</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>- -</u>
Well closed at (hour, date): <u>9:00 AM 2-7-62</u>	Total Time On Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>- -</u> bbls; Grav. <u>- -</u> ;	During Test <u>2572</u> MCF; GOR <u>- -</u>	

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): Shut-In

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>680</u>	<u>450</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....		
Minimum pressure during test.....		
Pressure at conclusion of test.....	<u>680</u>	<u>450</u>
Pressure change during test (Maximum minus Minimum).....		
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date) _____	Total time on Production _____	
Oil Production	Gas Production	
During Test: _____ bbls; Grav. _____ ;	During Test _____ MCF; GOR _____	

Remarks Oil zone has been temporarily abandoned and flowline has been taken up.

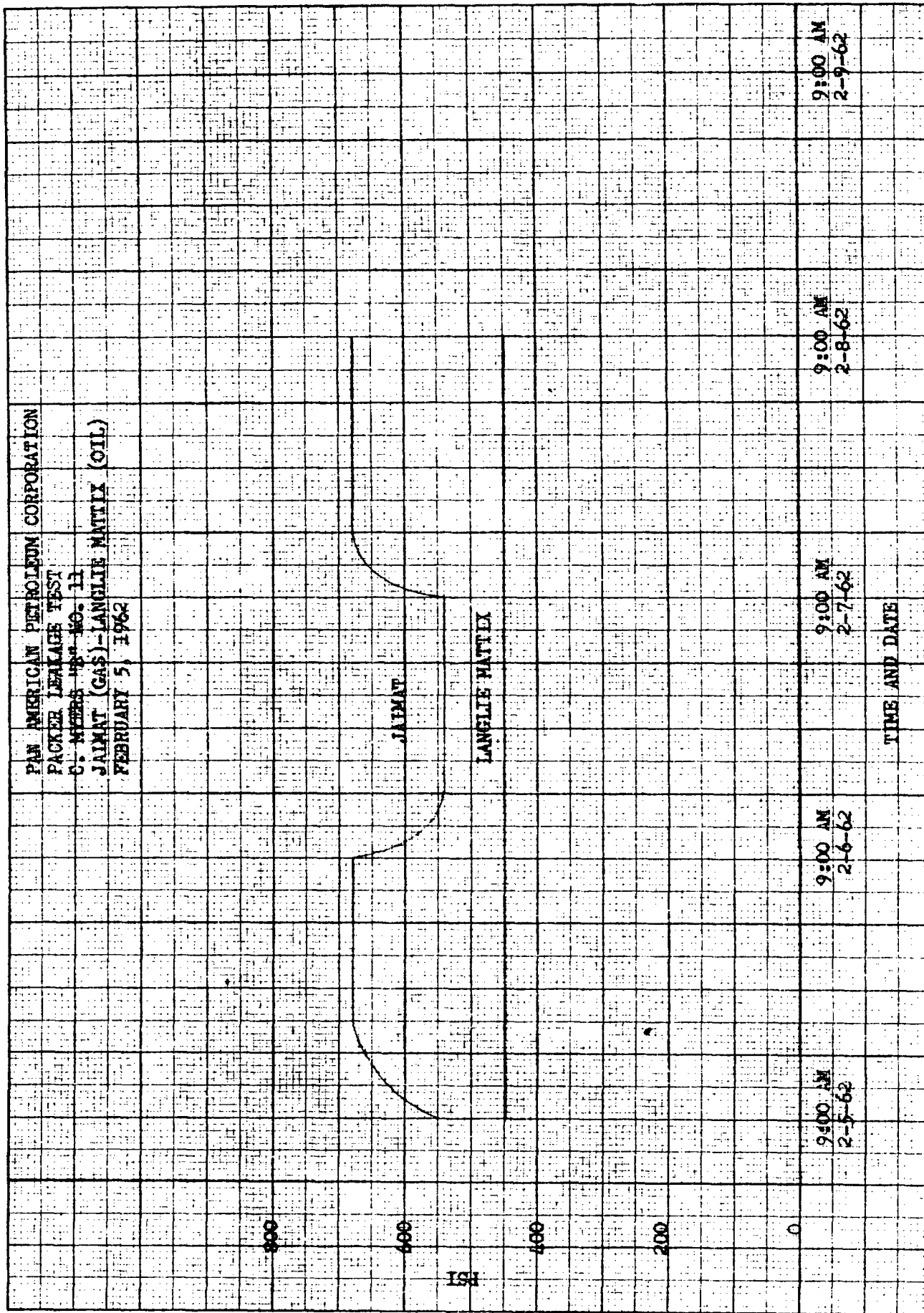
I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved \_\_\_\_\_ 19  
New Mexico Oil Conservation Commission

By [Signature]  
Title \_\_\_\_\_

Operator Pan American Petroleum Corporation  
Original Signed By  
By J. W. MEEK  
Title Area Engineer  
Date \_\_\_\_\_





NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Pan American Petroleum Corporation</b>			Lease <b>C. Myers #2</b>			Well No. <b>11</b>		
Location of Well	Unit <b>3</b>	Sec <b>6</b>	Twp <b>24</b>	Rge <b>37</b>	County <b>Lee</b>			
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)		Choke Size	
Upper Compl	<b>Jalnet</b>		<b>Gas</b>	<b>Flow</b>	<b>Csg.</b>		<b>64/64 1"</b>	
Lower Compl	<b>Langlie Mattix</b>		<b>Oil</b>	<b>Shut-In</b>	<b>Tbg.</b>			

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **11:00 A.M. 2-12-61**

Well opened at (hour, date): **Shut-In** Upper Completion Lower Completion

Indicate by ( X ) the zone producing..... **I**

Pressure at beginning of test..... **700** **415**

Stabilized? (Yes or No)..... **Yes** **Yes**

Maximum pressure during test.....

Minimum pressure during test.....

Pressure at conclusion of test.....

Pressure change during test (Maximum minus Minimum)..... **700** **415**

Was pressure change an increase or a decrease?.....

Well closed at (hour, date): **Shut-In** Total Time On Production

Oil Production Gas Production

During Test: **bbls; Grav.**; During Test **MCF; GOR**

Remarks **Oil zone has been temporarily abandoned and flowline has been taken up.**

FLOW TEST NO. 2

Well opened at (hour, date): **11:00 A.M. 2-16-61** Upper Completion Lower Completion

Indicate by ( X ) the zone producing..... **I**

Pressure at beginning of test..... **700** **415**

Stabilized? (Yes or No)..... **Yes** **Yes**

Maximum pressure during test..... **550** **415**

Minimum pressure during test..... **550** **415**

Pressure at conclusion of test..... **550** **415**

Pressure change during test (Maximum minus Minimum)..... **20** **0**

Was pressure change an increase or a decrease?..... **Increase** **No Change**

**off test**

Well closed at (hour, date) **11:00 A.M. 2-17-61** Total time on Production **24 hrs.**

Oil Production Gas Production

During Test: **11.63** bbls; Grav. **45.6**; During Test **3.040** MCF; GOR **322,000**

Remarks

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

Approved **19**  
New Mexico Oil Conservation Commission

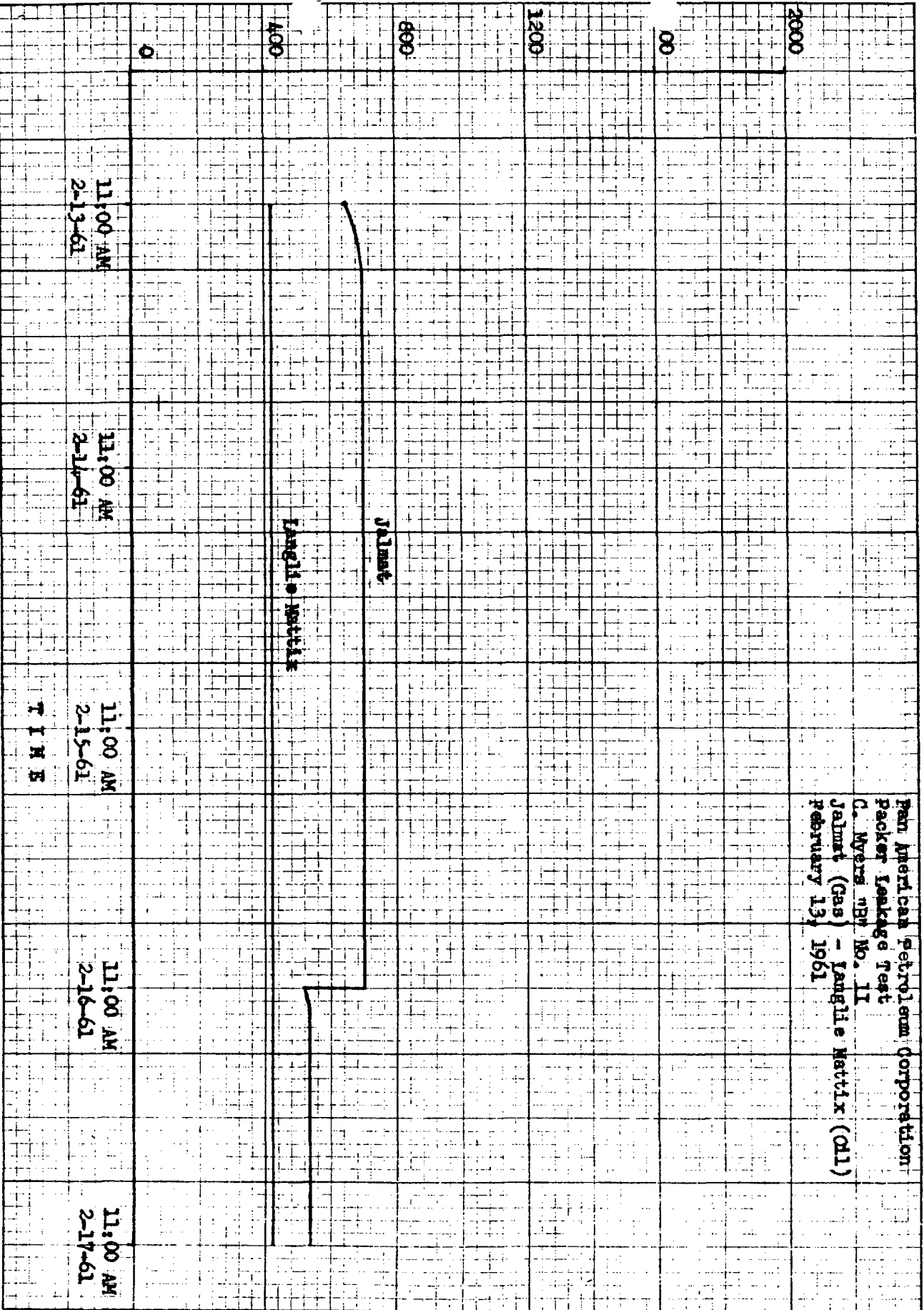
Operator **Pan American Petroleum Corporation**

By **I. W. MEEK**

By **[Signature]** Title **Area Engineer**

Date **March 2, 1961**

PRESSURE - PSIG



Pen American Petroleum Corporation  
Packer Leakage Test  
C. Myers "B" No. 11  
Jalmat (Gas) - Langille Mattix (Oil)  
February 13, 1961

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-122

## MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS

Revised 12-1-55

Pool Jalant Formation Yates County LeaInitial \_\_\_\_\_ Annual \_\_\_\_\_ Special x Date of Test 4-7/15-60Company Pan American Petroleum Corp. Lease Mayers "B" Well No. 11Unit B Sec. 6 Twp. 24 Rge. 37 Purchaser Permian Basin Pipeline CompanyCasing 7" Wt. 23 I.D. 6.366 Set at 3460 Perf. 2994 To 3230Tubing 2-1/2 Wt. 6.5 I.D. 2.441 Set at 3418 Perf. - To -Gas Pay: From 2994 To 3230 L 2994 xG 0.645 -GL 1931 Bar.Press. 13.2Producing Thru: Casing x Tubing \_\_\_\_\_ Type Well Gas Oil Dual (Abandoned)

Single-Bradenhead-G. G. or G.O. Dual

Date of Completion: \_\_\_\_\_ Packer x Reservoir Temp. 80.0 Dual

## OBSERVED DATA

Tested Through (Prover) (Globe) (Meter)Type Taps Rigid

No.	Flow Data			Tubing Data		Casing Data		Duration of Flow Hr.
	(Line) Size	(Orifice) Size	Press. psig	Diff. h <sub>w</sub>	Temp. °F.	Press. psig	Temp. °F.	
SI								
1.	4.00	2.25	491.9	2.8	72		755.3	72
2.	4.00	2.25	509.3	5.1	71		634.5	24
3.	4.00	2.25	502.8	13.9	69		637.0	24
4.	4.00	2.25	494.0	22.0	69		592.1	24
5.							558.8	24

## FLOW CALCULATIONS

No.	Coefficient (24-Hour)	$\sqrt{h_w P_f}$	Pressure psia	Flow Temp. Factor F <sub>t</sub>	Gravity Factor F <sub>g</sub>	Compress. Factor F <sub>pv</sub>	Rate of Flow Q-MCFPD @ 15.025 psia
1.	40.53	37.60	505.1	0.9887	0.9645	1.046	3520
2.	40.53	51.62	522.5	0.9896	0.9645	1.048	2973
3.	40.53	84.62	515.5	0.9915	0.9645	1.049	3418
4.	40.53	105.6	507.2	0.9915	0.9645	1.048	4289
5.							

## PRESSURE CALCULATIONS

Gas Liquid Hydrocarbon Ratio 574.736 cf/bbl.Gravity of Liquid Hydrocarbons 42.3 deg.P<sub>c</sub> 0.865 (1-e<sup>-s</sup>) 0.124

Specific Gravity Separator Gas \_\_\_\_\_

Specific Gravity Flowing Fluid \_\_\_\_\_

P<sub>c</sub> 768.5 P<sub>c</sub> 898.6

No.	P <sub>t</sub> (psia)	P <sub>t</sub> <sup>2</sup>	F <sub>c</sub> Q	(F <sub>c</sub> Q) <sup>2</sup>	(F <sub>c</sub> Q) <sup>2</sup> (1-e <sup>-s</sup> )	P <sub>w</sub> <sup>2</sup>	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Cal. P <sub>w</sub>	P <sub>w</sub> /P <sub>c</sub>
1.	647.7	419.5	1.315	1.729	0.2144	419.7	170.9	647.8	0.843
2.	643.2	413.4	1.810	3.276	0.4042	413.8	177.8	642.5	0.836
3.	638.3	370.0	2.976	8.856	1.038	371.1	219.5	609.2	0.793
4.	592.0	327.2	3.710	13.76	1.706	328.9	261.7	573.5	0.746
5.									

Absolute Potential: 9.680 MCFPD; n 1.00 LimitedCOMPANY Pan American Petroleum CorporationADDRESS Box 68AGENT and TITLE E. M. MEEKWITNESSED R. L. MestCOMPANY Permian Basin Pipeline Company

## REMARKS

Four point alignment. Resulting slope in excess of 1.00.

Gravity of 1st Rate = 0.645 (1-e<sup>-s</sup>) = 0.124

Mixture 2nd Rate = 0.652 = 0.126

3rd Rate = 0.652 = 0.126

4th Rate = 0.649 = 0.125

Special test as requested by the N.M. Oil Conservation Commission. Well will not be retested; therefore, this test is to be submitted to the Commission.

### INSTRUCTIONS

This form is to be used for reporting multi-point back pressure tests on gas wells in the State, except those on which special orders are applicable. Three copies of this form and the back pressure curve shall be filed with the Commission at Box 871, Santa Fe.

The log log paper used for plotting the back pressure curve shall be of at least three inch cycles.

### NOMENCLATURE

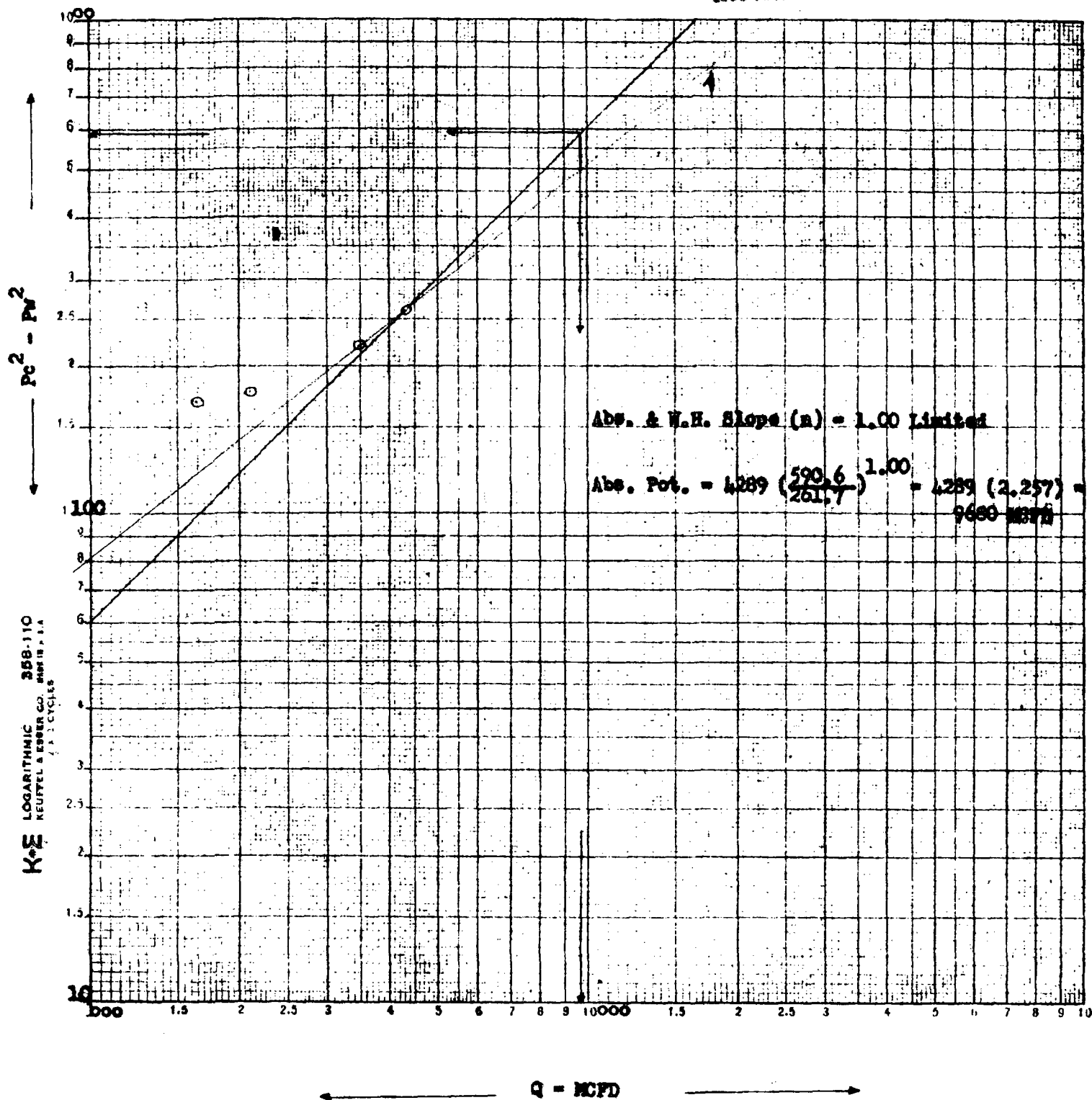
- $Q$  = Actual rate of flow at end of flow period at W. H. working pressure ( $P_w$ ).  
MCF/da. @ 15.025 psia and 60° F.
- $P_c$  = 72 hour wellhead shut-in casing (or tubing) pressure whichever is greater.  
psia
- $P_w$  = Static wellhead working pressure as determined at the end of flow period.  
(Casing if flowing thru tubing, tubing if flowing thru casing.) psia
- $P_t$  = Flowing wellhead pressure (tubing if flowing through tubing, casing if  
flowing through casing.) psia
- $P_f$  = Meter pressure, psia.
- $h_w$  = Differential meter pressure, inches water.
- $F_g$  = Gravity correction factor.
- $F_t$  = Flowing temperature correction factor.
- $F_{pv}$  = Supercompressibility factor.
- $n$  = Slope of back pressure curve.

Note: If  $P_w$  cannot be taken because of manner of completion or condition of well, then  $P_w$  must be calculated by adding the pressure drop due to friction within the flow string to  $P_t$ .

Pan American Petroleum Corporation  
 Myers "B" No. 11  
 NW NE 6-24S-37E  
 Jalmat Gas Pool  
 Date of Test 4-15-60

LOGS OFFICE 000

1960 MAY 3 AM 10:32



NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Pan American Petroleum Corporation</b>			Lease <b>C. Myers "B"</b>			HOBBBS OFFICE OIL			Well No. <b>11</b>
Location of Well	Unit <b>B</b>	Sec <b>6</b>	Twp <b>24</b>	Rge <b>37</b>	County <b>Lea</b>				
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)		Choke Size		
Upper Compl	<b>Jalnet</b>		<b>Gas</b>	<b>Flow</b>	<b>Gas</b>				
Lower Compl	<b>Langlie Mattix</b>		<b>Oil</b>	<b>Shut-In</b>	<b>Thg.</b>				

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 A.M. 2-7-60

Well opened at (hour, date): 11:00 A.M. 2-9-60 Upper Completion Lower Completion

Indicate by ( X ) the zone producing..... X

Pressure at beginning of test..... 675 390

Stabilized? (Yes or No)..... Yes Yes

Maximum pressure during test..... 675 390

Minimum pressure during test..... 510 390

Pressure at conclusion of test..... 510 390

Pressure change during test (Maximum minus Minimum)..... 165 0

Was pressure change an increase or a decrease?..... Decrease -

Well closed at (hour, date): 11:00 A.M. 2-10-60 Total Time On Production 24 Hours

Oil Production Gas Production

During Test: 40.25 bbls; Grav. \_\_\_\_\_; During Test 4.430 MCF; GOR 11.000

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): Shut-In Upper Completion Lower Completion

Indicate by ( X ) the zone producing.....

Pressure at beginning of test.....

Stabilized? (Yes or No).....

Maximum pressure during test.....

Minimum pressure during test.....

Pressure at conclusion of test.....

Pressure change during test (Maximum minus Minimum).....

Was pressure change an increase or a decrease?.....

Well closed at (hour, date): \_\_\_\_\_ Total time on Production \_\_\_\_\_

Oil Production Gas Production

During Test: \_\_\_\_\_ bbls; Grav. \_\_\_\_\_; During Test \_\_\_\_\_ MCF; GOR \_\_\_\_\_

Remarks Oil zone has been temporarily abandoned and flowline has been taken up.

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

Approved \_\_\_\_\_  
New Mexico Oil Conservation Commission

Operator **Pan American Petroleum Corporation**

By J. W. BROWN  
Original Signed by

By [Signature]  
Title \_\_\_\_\_

Title **Area Superintendent**

Date **February 12, 1960**

PER AMERICAN PETROLEUM CORPORATION  
Packer Leakage Test  
Langley Mattix (Oil) - Jalnat (Gas)  
C. 10000 W. No. 11

PRESSURE, PSI

Jalnat (Gas)

Langley Mattix (Oil)

TIME, HOURS

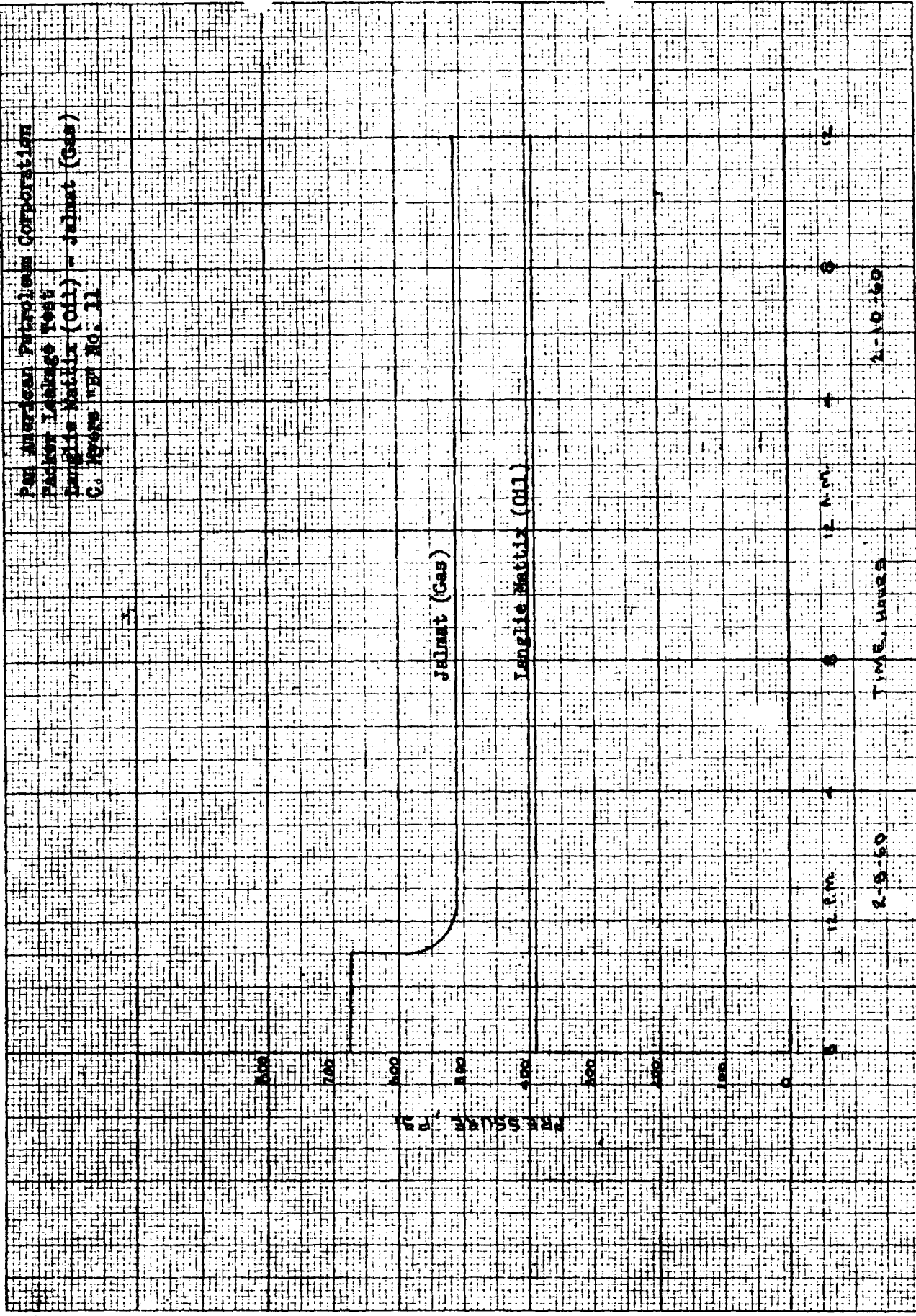
2-9-50

2-10-50

12 P.M.

12 A.M.

12





NAME CHANGED:  
FROM: PAN AMERICAN PETR. CORP.  
TO: AMOCO PRODUCTION CO.  
EFFECTIVE: 2-1-71 Form C-122

MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS

Revised 12-1-55

Pool Jalmit Formation Yates County Lea  
Initial Annual I Special Date of Test 3-6 to 3-14-58  
Company Pan American Petroleum Corp. Lease Myers "B" Well No. 11  
Unit B Sec. 6 Twp. 24S Rge. 37E Purchaser Permian  
Casing 7.0" Wt. 23.0# I.D. 6.366" Set at 3460' Perf. 2994' To 3230'  
Tubing 2-1/2" Wt. 6.5# I.D. 2.441" Set at Perf. To Perf.  
Gas Pay: From 2994' To 3230' L 2994' xG 0.640 -GL 1916' Bar.Press. 13.2  
Producing Thru: Casing I Tubing Single-Bradenhead-G. G. or G.O. Dual Type Well Single  
Date of Completion: 4-11-52 Packer 3814 Reservoir Temp. Reservoir Temp.

OBSERVED DATA

Tested Through (Prover) (Choke) (Meter) Type Taps pipe

No.	Flow Data					Tubing Data		Casing Data		Duration of Flow Hr.
	(Prover) (Line) Size	(Choke) (Orifice) Size	Press. psig	Diff. h <sub>w</sub>	Temp. °F.	Press. psig	Temp. °F.	Press. psig	Temp. °F.	
SI								842.3		70-1/2 hr. SIP
1.	A	2.25	510.5	7.8	65			729.4		25-9/4 hrs.
2.	A	2.25	529.5	14.8	65			673.7		24 hrs.
3.	A	2.25	527.0	30.2	67			612.8		23-1/4 hrs.
4.										
5.										

FLOW CALCULATIONS

No.	Coefficient (24-Hour)	$\sqrt{h_{wp} P_t}$	Pressure psia	Flow Temp. Factor F <sub>t</sub>	Gravity Factor F <sub>g</sub>	Compress. Factor F <sub>pv</sub>	Rate of Flow Q-MCFPD @ 15.025 psia
1.	40.53	63.91	523.7	0.9952	0.9682	1.049	2616
2.	40.53	95.48	542.7	0.9952	0.9682	1.053	3926
3.	40.53	127.7	540.2	0.9933	0.9682	1.053	3243
4.							
5.							

PRESSURE CALCULATIONS

Gas Liquid Hydrocarbon Ratio cf/bbl. Specific Gravity Separator Gas Specific Gravity Flowing Fluid  
Gravity of Liquid Hydrocarbons deg. P<sub>c</sub> 855.5 P<sub>c</sub> 731.9  
P<sub>c</sub> 0.865 (1-e<sup>-s</sup>) 0.124

No.	P <sub>w</sub> P <sub>t</sub> (psia)	P <sub>t</sub> <sup>2</sup>	F <sub>c</sub> Q	(F <sub>c</sub> Q) <sup>2</sup>	(F <sub>c</sub> Q) <sup>2</sup> (1-e <sup>-s</sup> )	P <sub>w</sub> <sup>2</sup>	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Cal. P <sub>w</sub>	P <sub>w</sub> /P <sub>c</sub>
1.		551.5	2.265	5.130	0.6361	552.1	179.8	743.0	.87
2.		471.8	3.396	11.53	1.430	473.2	298.7	687.9	.80
3.		391.9	4.533	20.55	2.548	394.4	337.5	628.0	.79
4.									
5.									

Absolute Potential: 11,200 MCFPD; n 1.00 limited

COMPANY Pan American Petroleum Corporation

ADDRESS Box 66, Hobbs, New Mexico

AGENT and TITLE Field Engineer

WITNESSED J. W. MEER

COMPANY

REMARKS

Only three points obtained due to the first point freezing off.

INSTRUCTIONS

This form is to be used for reporting multi-point back pressure tests on gas wells in the State, except those on which special orders are applicable. Three copies of this form and the back pressure curve shall be filed with the Commission at Box 871, Santa Fe.

The log log paper used for plotting the back pressure curve shall be of at least three inch cycles.

NOMENCLATURE

$Q$  = Actual rate of flow at end of flow period at W. H. working pressure ( $P_w$ ).  
MCF/da. @ 15.025 psia and 60° F.

$P_c$  = 72 hour wellhead shut-in casing (or tubing) pressure whichever is greater.  
psia

$P_w$  = Static wellhead working pressure as determined at the end of flow period.  
(Casing if flowing thru tubing, tubing if flowing thru casing.) psia

$P_t$  = Flowing wellhead pressure (tubing if flowing through tubing, casing if flowing through casing.) psia

$P_f$  = Meter pressure, psia.

$h_w$  = Differential meter pressure, inches water.

$F_g$  = Gravity correction factor.

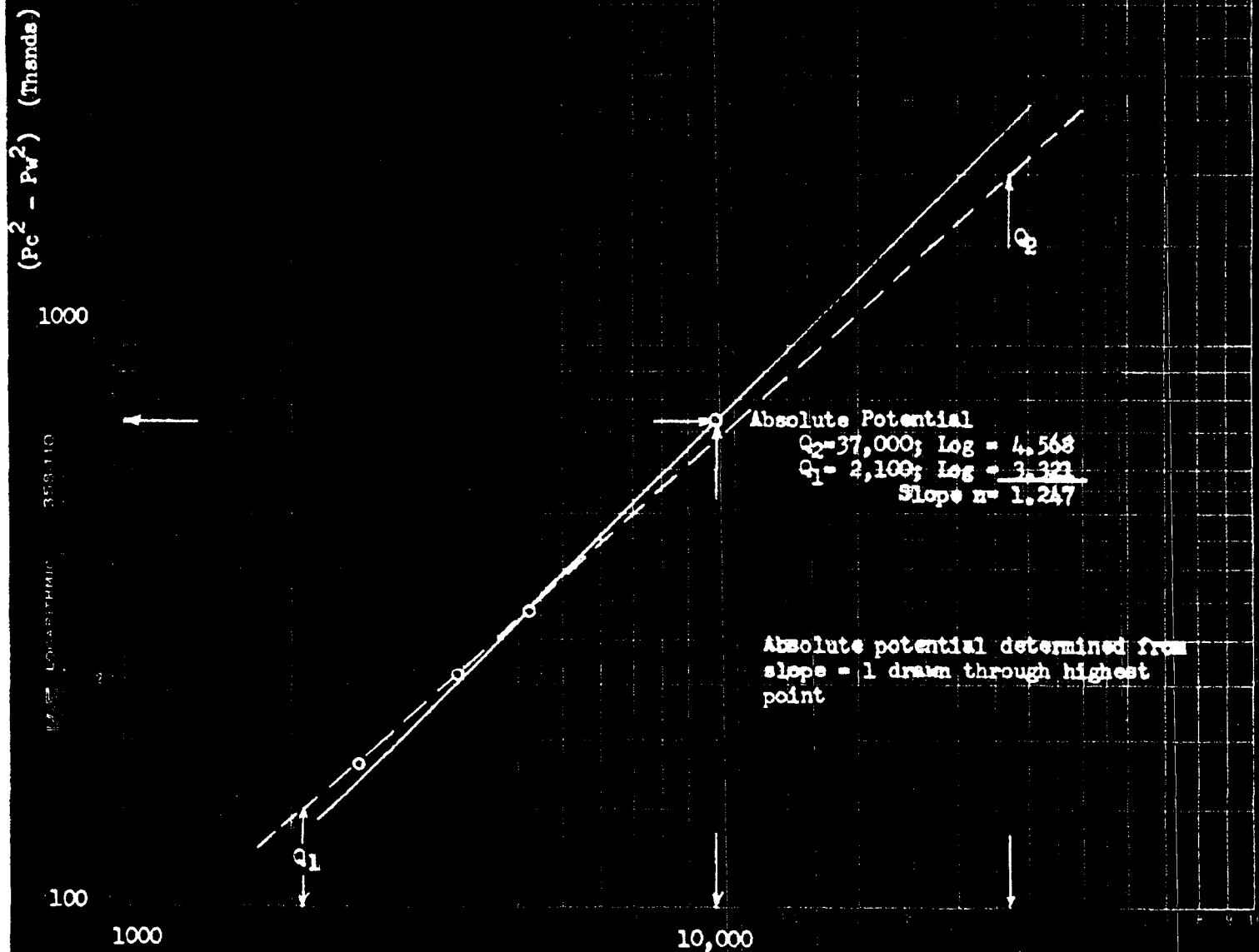
$F_t$  = Flowing temperature correction factor.

$F_{pv}$  = Supercompressibility factor.

$n$  = Slope of back pressure curve.

Noté: If  $P_w$  cannot be taken because of manner of completion or condition of well, then  $P_w$  must be calculated by adding the pressure drop due to friction within the flow string to  $P_t$ .

Company - Pan American Petroleum Corporation  
 Well - Myers "B" No. 11  
 Location - B - 6 - 24 - 37  
 County - Lea  
 Date - 3-14-58



Q-MCFPD - 15.025 PSIA

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-110  
Revised 7/1/55

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Pan American Petroleum Corporation Lease G. Myers "B"

Well No. 11 Unit Letter B S 6 T 24 R 37 Pool Jalmat

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

If well produces oil or condensate, give location of tanks: Unit B S 6 T 24 R 37

Authorized Transporter of ~~oil~~ or Condensate Shell Pipe Line Corp.

Address Box 1598, Hobbs, New Mexico

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

Authorized Transporter of Gas Permian Basin Pipe Line Co.

Address Box 2376, Hobbs, New Mexico

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

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

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

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

Change in Ownership ( ) Other (x)

Remarks: (Give explanation below)

Change of operating name from "Stanolind Oil and Gas Company" to  
"Pan American Petroleum Corporation" effective February 1, 1957.

NAME CHANGED:  
FROM: PAN AMERICAN PETR. CORP.  
TO: AMOCO PRODUCTION CO.  
EFFECTIVE: 2-1-71

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

Executed this the 25th day of January 19 57

By K. A. Hendrickson

Approved 19

Title Field Superintendent

OIL CONSERVATION COMMISSION

Company Pan American Petroleum Corporation

By E. J. Fischer

Address Box 68

Title Engineer District I

Hobbs, New Mexico

## NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE CCC

Form C-122

## MULTI-POINT BACK PRESSURE TEST FOR GAS WELLS

Revised 12-1-55

1957 FEB 11 AM 9:53

Pool Jalmat Formation Yates County LeaInitial Annual x Special            Date of Test 12-7-56Company Stanolind Oil and Gas Company Lease C. Myers "B" Well No. 11Unit B Sec. 6 Twp. 24-S Rge. 37-E Purchaser Permian Basin Pipeline CompanyCasing 7" Wt. 23.0# I.D. 6.366" Set at 3460' Perf. 2994' To 3230'Tubing 2-1/2" Wt. 6.5# I.D. 2.441" Set at            Perf.            To           Gas Pay: From 2994' To 3230' L 2994' xG 0.650 -GL 194.6' Bar.Press. 13.2Producing Thru: Casing x Tubing            Type Well Single Completion

Single-Bradenhead-G. G. or G.O. Dual

Date of Completion: 1-11-52 Packer            Reservoir Temp.           

## OBSERVED DATA

Tested Through (Prover) (Choke) (Meter)Type Taps Pipe

No.	Flow Data					Tubing Data		Casing Data		Duration of Flow Hr.
	(Prover) (Line) Size	(Choke) (Orifice) Size	Press. psig	Diff. h <sub>w</sub>	Temp. °F.	Press. psig	Temp. °F.	Press. psig	Temp. °F.	
SI								895.4		72-1/4 Hrs. SI
1.	4	2.25	503.5	6.0	68			766.4		24
2.	4	2.25	504.9	14.1	66			742.5		24
3.	4	2.25	507.0	25.9	67			694.7		24-1/4
4.	4	2.25	507.0	44.7	67			622.4		23-3/4
5.										

## FLOW CALCULATIONS

No.	Coefficient (24-Hour)	$\sqrt{h_w P_f}$	Pressure psia	Flow Temp. Factor F <sub>t</sub>	Gravity Factor F <sub>g</sub>	Compress. Factor F <sub>pv</sub>	Rate of Flow Q-MCFPD @ 15.025 psia
1.	40.53	55.68		0.9924	0.9608	1.047	2253
2.	40.53	85.47		0.9943	0.9608	1.047	3465
3.	40.53	116.1		0.9933	0.9608	1.047	4702
4.	40.53	152.5		0.9933	0.9608	1.047	6176
5.							

## PRESSURE CALCULATIONS

Gas Liquid Hydrocarbon Ratio            cf/bbl.Gravity of Liquid Hydrocarbons            deg.F<sub>c</sub> 0.865 (1-e<sup>-B</sup>) 0.125Specific Gravity Separator Gas           Specific Gravity Flowing Fluid           P<sub>c</sub> 895.4 P<sub>c</sub><sup>2</sup> 825.6

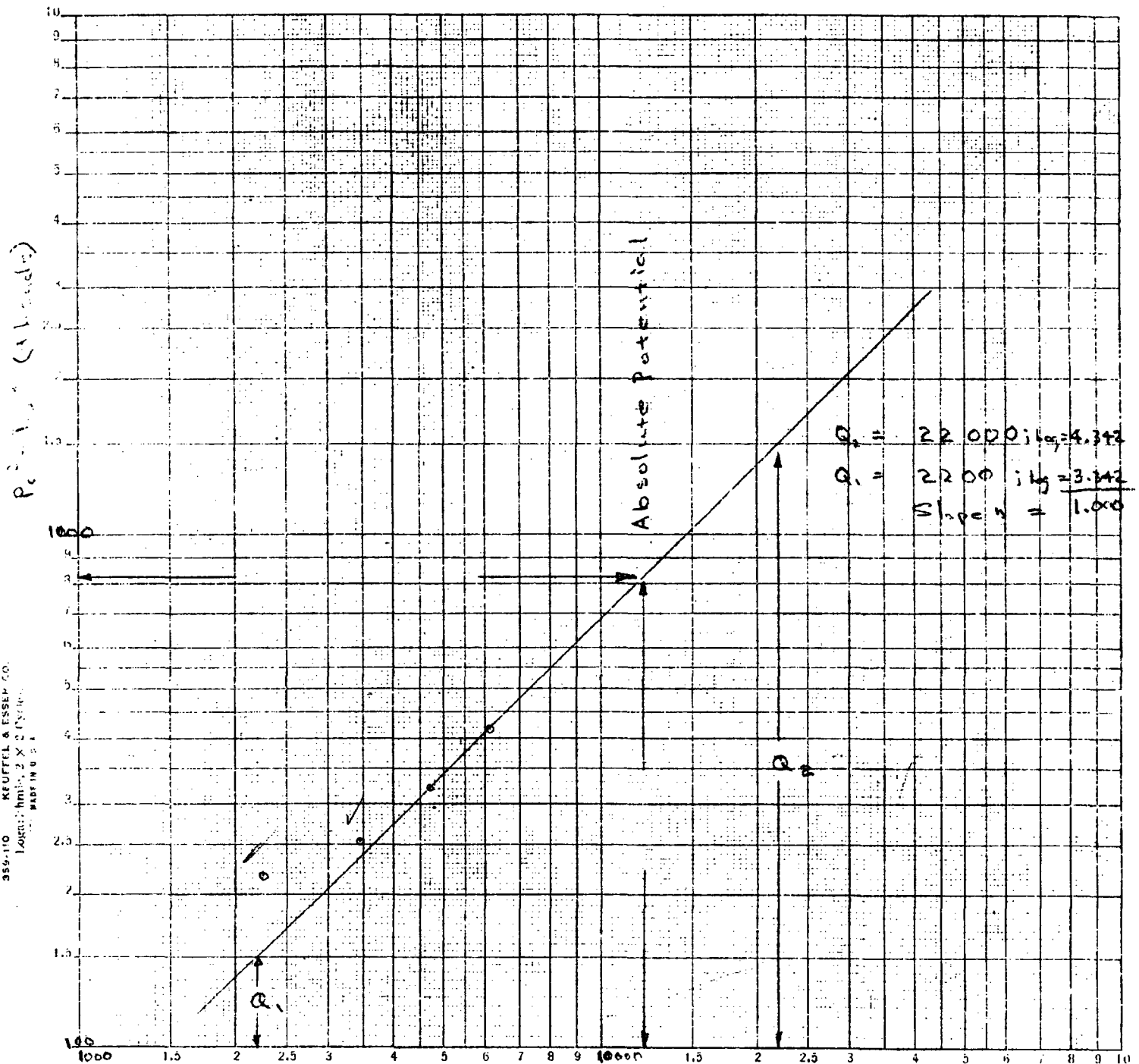
No.	P <sub>w</sub> P <sub>t</sub> (psia)	P <sub>t</sub> <sup>2</sup>	F <sub>c</sub> Q	(F <sub>c</sub> Q) <sup>2</sup>	(F <sub>c</sub> Q) <sup>2</sup> (1-e <sup>-s</sup> )	P <sub>w</sub> <sup>2</sup>	P <sub>c</sub> <sup>2</sup> -P <sub>w</sub> <sup>2</sup>	Cal. P <sub>w</sub>	P <sub>w</sub> /P <sub>c</sub>
1.	779.6	607.8	1.949	3.799	0.4749	608.3	217.3	779.9	.86
2.	755.7	571.1	2.997	8.982	1.123	572.2	253.4	756.4	.83
3.	707.9	501.1	4.067	16.54	2.068	503.2	322.4	709.4	.78
4.	635.6	404.0	5.342	28.54	3.568	407.6	418.0	638.4	.70
5.									

Absolute Potential: 12198 MCFPD; n 1.0 (limited)COMPANY Stanolind Oil and Gas CompanyADDRESS Box 68 - Hobbs, New MexicoAGENT and TITLE           WITNESSED           COMPANY           

## REMARKS

The resulting slope drawn through the data points is in excess of 1.0. Due to this being a retest, a slope of 1.0 was drawn through the high rate of flow data point to be submitted to the Commission.

COMPANY Stanolind Oil and Gas Co  
 WELL C. Myers "B" No. 11  
 LOCATION Sec. 6, T-24-S, R-37-E  
 COUNTY Lea  
 DATE 12 - 7 - 56



Q - MCFFL - 15.045 Poles

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

ND AUTHORIZATION

2024.12.14

Well No. 11 Unit Letter B S 6 T 24-8 R 37-E Pool Langlie Mattix

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

If well produces oil or condensate, give location of tanks: Unit G S 7 T 24 S R 37-E

Authorized Transporter of Oil or Condensate Shell Pipe Line ~~ENTER~~ Corporation

Address Box 1598, Hobbs, New Mexico

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

Authorized Transporter of Gas \_\_\_\_\_

Address

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

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

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

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

Change in Ownership ( ) Other ( )

Remarks: (Give explanation below)

To record change in transporter from Humble Pipe Line Company to Shell Pipe Line Corporation. Effective 1-1-56. Oil will be transported by Stanolind Oil and Gas Co.'s trucks to C. Myers "B" Battery #6 located in SE/4 NE/4, Section 7, T-24-S, R-37-E, and commingled with production from Queens formation to be run by Shell Pipe Line Company.

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

Executed this the 13th day of December 1955

Original Signed by  
By RALPH L. HENDRICKSON

Approved 19

Title Field Superintendent

~~OIL CONSERVATION COMMISSION~~

Company Stanolind Oil and Gas Company

By Wm. F. F. F.

Address Box 68

**Title** *Engineer District 1*

Hobbs, New Mexico

NEW MEXICO  
OIL CONSERVATION COMMISSION

Gas Plat

NOTES OF FIELD OFFICE  
Date April 28, 1955

Stanolind Oil and Gas Company C. Myers "B"

Operator

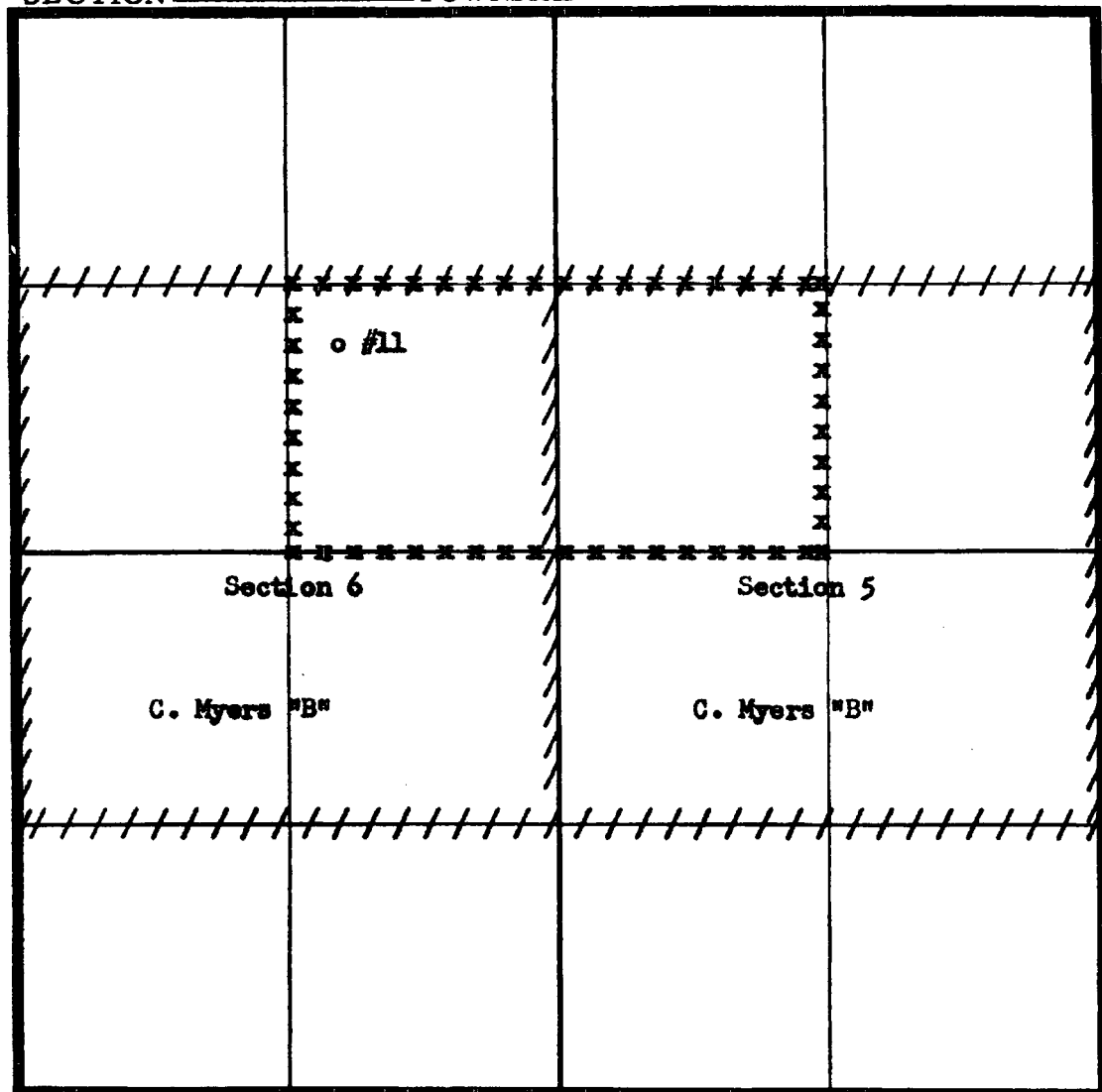
Lease

Well No. 9-09

Name of Producing Formation Tates & Seven Rivers Pool Jalnet

No. Acres Dedicated to the Well 320

SECTION S 5 & 6 TOWNSHIP 24-S RANGE 37-E



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

Name Joseph Penouk

Position Field Superintendent

Representing Stanolind Oil and Gas Co.

Address P. O. Box 68, Hobbs, New Mexico

(over)



## INSTRUCTIONS

1. Is this gas well a dual completion? Yes **X** No       .
2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage? Yes        No **X**

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION

TO TRANSPORT ~~OIL AND NATURAL GAS~~ CASINGHEAD GAS

Company or Operator Stanolind Oil and Gas Company Lease E. Myers "B" Federal RA B

Address Box 68, Hobbs, New Mexico Box 1410, Fort Worth, Texas  
(Local or Field Office) (Principal Place of Business)

Unit B, Well(s) No. 11, Sec. 6, T. 24-S, R. 37-E, Pool Langlie-Mattix

County Lea Kind of Lease: Federal

If Oil well Location of Tanks NE 1/4 Section 6

Authorized Transporter \* Address of Transporter

(Local or Field Office)

(Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported..... Other Transporters authorized to transport Oil or Natural Gas

from this unit are.....

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☐

CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☐

REMARKS:

\* Filed in compliance with NMOCC order # R-520.  
Casinghead gas flared pending exception under case #775

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

Executed this the 3rd day of December 1954

Approved....., 19.....

OIL CONSERVATION COMMISSION

By.....

Title.....

Stanolind Oil and Gas Company

By Keith McQuitt

Title Production Foreman

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPPLICATE.

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

Company or Operator.....Stanolind Oil and Gas Company Lease.....C. Myers "B" R/A "B"  
Address.....Box 68, Hobbs, New Mexico.....Box 1410, Fort Worth, Texas  
(Local or Field Office) (Principal Place of Business)  
Unit.....B....., Well(s) No. 11....., Sec. 6....., T. 24-S, R37-E....., Pool.....  
County.....Lea..... Kind of Lease:.....Federal  
If Oil well Location of Tanks.....SE/4 NE/4 Section 7, T-24-S; R-37-E  
Authorized Transporter.....Humble Pipe Line Company..... Address of Transporter  
.....Box 1390, Midland, Texas.....Houston, Texas  
(Local or Field Office) (Principal Place of Business)  
Per cent of Oil or Natural Gas to be Transported.....100%..... Other Transporters authorized to transport Oil or Natural Gas  
from this unit are.....\*..... %

REASON FOR FILING: (Please check proper box)

NEW WELL.....☐ CHANGE IN OWNERSHIP.....☐  
CHANGE IN TRANSPORTER.....☐ OTHER (Explain under Remarks).....☐

REMARKS:

Oil has been produced with gas from the Yates formation from dually completed well located in the NW/4 NE/4 Section 6; T-24-S; R-37-E. Oil will be transported by Stanolind Oil and Gas Company's trucks to C. Myers "B" Battery #6 located in SE/4 NE/4 Section 7, T-24-S; R-37-E, and commingled with production from Queens formation to be run by Humble Pipe Line Company

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

Executed this the 1st day of December, 1954.

Approved....., 19.....

OIL CONSERVATION COMMISSION  
By.....  
Title.....

.....Stanolind Oil and Gas Company  
By.....  
Title.....Production Foreman

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION  
BOX 2045  
HOBBS, NEW MEXICO

DATE November 30, 1953

TO: Stanolind Oil & Gas Company  
Box 68, Hobbs, New Mexico

GENTLEMEN:

Form C-104 for your C. Myers B 11 6-24-37 Langmat  
LEASE WELL S.T.R. POOL

has been approved, however, since this well is:

- ( ) An unorthodox location,
- ( ) Located on an unorthodox proration unit,
- ( ) Outside the boundaries of a designated pool,

it will be necessary for you to;

- ( ) Comply with the provisions of Rule 4 of Commission Order \_\_\_\_\_
- ( ) Comply with the provisions of Rule 7 of Commission Order \_\_\_\_\_
- ( ) File Form C-123

Pending further Commission action this unit will be assigned an \_\_\_\_\_ acre allowable.

**Normal Unit 160 acres**

A. L. Porter, Jr.  
Proration Manager

ALP/pb

cc/ Transporter **Permian Pipe Line**

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## REQUEST FOR (GAS) ALLOWABLE

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

Hobbs, New Mexico

(Place)

November 23, 1953

(Date)

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

Stanolind Oil and Gas Company G. Myers "B"

(Company or Operator)

Well No. 11, in NW 1/4 NE 1/4,

(Lease)

B, Sec. 6, T. 24-S, R. 37-E, NMPM, Langmat Gas Pool

(Unit)

Lea

County. Date Spudded 12-5-51, Date Completed 5-18-52

Please indicate location:


Elevation, RDB 3325 Total Depth 3712' P.BTD 3616'

Top gas pay 2985' Prod. Form Yates-Seven Rivers

Casing Perforations: 2994' - 3230' or

Depth to Casing shoe of Prod. String 3461'

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential Open Flow - 13,500 MCFPD Deliverability @ 600# PSIG 10,700 MCFPD

Size choke in inches 2" Critical Flow Prover

Date first oil run to tanks or gas to Transmission system Not Yet Connected.

Transporter taking Oil or Gas: Permian Basin Pipe Line Company

## Casing and Cementing Record

Size Feet Sax

9-5/8"	1210	300 neat 300 cu. ft. perlite
7"	3461	150 lb gal 150 cu. ft. Perlite

Remarks: Order No. E-369-A requires the filing of this form before an allowable will be granted. (Dual Completion - Oil from Queens)

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

Approved NOV 30 1953, 19

Stanolind Oil and Gas Company

(Company or Operator)

By R. J. Hendrickson

(Signature)

Title Field Superintendent

Send Communications regarding well to:

Name Stanolind Oil and Gas Company

Address Box 68, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By S. J. Stanley  
Engineer District 1

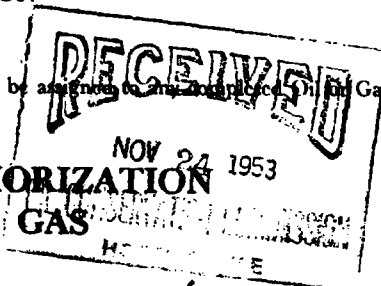
Title

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to and completed. This form must be submitted in QUADRUPLICATE.



CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator.....Stanolind Oil and Gas Company..... Lease C. Myers B R/A "B"

Address.....Box 68, Hobbs, New Mexico..... Box 1410, Fort Worth, Texas  
(Local or Field Office) (Principal Place of Business)

Unit.....B....., Well(s) No.....11....., Sec.....6....., T.....24-S....., R.....37-E....., Pool.....Langmat (gas)

County.....Lea..... Kind of Lease.....Federal

If Oil well Location of Tanks.....

Authorized Transporter.....Permian Basin Pipe Line Company..... Address of Transporter

Box 2376 Hobbs, New Mexico..... 2223 Dodge St., Omaha, Nebraska  
(Local or Field Office) (Principal Place of Business)

Per cent of Oil Natural Gas to be Transported.....100%..... Other Transporters authorized to transport Oil or Natural Gas from this unit are.....

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☐

CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☒

REMARKS:

Order R-369-A requires the filing of this form before an allowable will be granted.

(Dual Completion - Oil From Queens)

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

Executed this the 23rd day of November 1953.

Approved..... NOV 30 1953....., 19.....

OIL CONSERVATION COMMISSION

By..... J. G. Stanley.....

Title..... Engineer District 1.....

Stanolind Oil and Gas Company

By..... Ralph L. Henderson.....

Title..... Field Superintendent.....

**RECEIVED**

NOV 13 1953

OIL CONSERVATION COMMISSION

HOBBS-OFFICE

NEW MEXICO  
OIL CONSERVATION COMMISSION

Gas Well Plat

Date 11-11-53

Stanolind Oil and Gas Co.  
Operator

C. Myers "B"  
Lease

11  
Well No.

Name of Producing Formation Yates Pool Langmat

No. Acres Dedicated to the Well 160

SECTION 6 TOWNSHIP 24-S RANGE 37-E

		<p>#11 Yates Gas</p> <p>C. Myers "B"</p>	

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

Name *Robert Henderson*  
Position Field Superintendent  
Representing Stanolind Oil and Gas  
Address Box 68, Hobbs, New Mexico

(over)

### INSTRUCTIONS

1. Is this gas well a dual completion? Yes \_\_\_\_ No ☒
2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage? Yes \_\_\_\_ No ☒

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Stanolind Oil and Gas Company Lease G. Myers B N/A "B"

Address Box 68, Hobbs, New Mexico Box 1410, Fort Worth 1, Texas  
(Local or Field Office) (Principal Place of Business)

Unit B, Well(s) No. 11, Sec. 6, T. 24-S, R. 37-E, Pool Langlie-Mattix

County Lea Kind of Lease: Federal

If Oil well Location of Tanks SE/4 NE/4 Section 7, T-24-S, R-37-E

Authorized Transporter Rumble Pipe Line Company Address of Transporter

Box 1390 Midland, Texas Zone 1, Houston, Texas  
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas from this unit are \*

REASON FOR FILING: (Please check proper box)

NEW WELL ☐ CHANGE IN OWNERSHIP ☐

CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☒

REMARKS: To designate the Royalty Account applicable to well #11.

\* Grade is produced into Battery #7 by well #11 located in the NE/4 NE/4 Section 6, T-24-S; R-37-E. This oil is then transported by Stanolind Trucks to G. Myers "B" Battery #6, which is located in the SE/4 NE/4 Section 7, T-24-S; R-37-E.

This report supersedes Form C-110 applicable to G. Myers B #11 approved 1/9/53.

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

Executed this the 14th day of January, 1953.

Approved Jan - 16, 1953

OIL CONSERVATION COMMISSION

By Noy O. Yankrough

Title \_\_\_\_\_

Stanolind Oil and Gas Company

By B. Hamilton

Title Field Clerk

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Stanolind Oil and Gas Company Lease C. Myers "B"

Address Box 68, Hobbs, New Mexico Box 1410, Fort Worth, Texas  
(Local or Field Office) (Principal Place of Business)

Unit B, Well(s) No. 11, Sec. 6, T. 24-S, R. 37-E, Pool Langlie Mattix

County Lea Kind of Lease: Federal

If Oil well Location of Tanks SE/4 NE/4 Sec. 7; 24-S; R-37E

Authorized Transporter Humble Pipe Line Company Address of Transporter

Box 1390, Midland, Texas Zone 1, Houston, Texas  
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas from this unit are \*

.....%

REASON FOR FILING: (Please check proper box)

NEW WELL.....☐ CHANGE IN OWNERSHIP.....☐

CHANGE IN TRANSPORTER.....☐ OTHER (Explain under Remarks).....☒

REMARKS: \*Crude is produced into Battery #7 by Well #11 located in the NW/4 NE/4 Sec. 6, T-24-S; R-37-E. This oil will be transported by Stanolind Trucks to C. Myers "B" Battery #6, which is located in the SE/4 NE/4 Sec. 7; T-24-S; R-37-E. Humble Pipe Line Company is the previously authorized transporter for battery #6. All oil run from battery #6 is applicable to Royalty acct. "B".

This report supercedes Form C-110, applicable to C. Meyers B#11,

Approved May 26, 1952

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

Executed this the 7th day of January 1953

Approved Jan - 9, 1952

OIL CONSERVATION COMMISSION

By Ray O. Yankovitch

Title .....

Stanolind Oil and Gas Company

By Resh L. Henrichs

Title Field Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New MexicoREQUEST FOR ~~(OIL)~~ (GAS) ALLOWABLENew Well  
Recompletion

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

Hobbs, New Mexico January 12, 1953  
(Place) (Date)

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

Stanolind Oil and Gas Company C. Myers B, Well No. 11, in NW 1/4 NE 1/4,  
(Company or Operator) (Lease)  
B, Sec. 6, T. 24-S, R. 37-E, NMPM., Langlie-Mattix Pool  
(Unit)  
Lea County. Date Spudded 12-5-51, Date Completed 5-18-52

Please indicate location:

		o	
		6	

Elevation 3325 FBD Total Depth 3712 P.B. 3616

Top 61/ gas pay 2985 Top of Prod. Form Yates

Casing Perforations: 2985 or

Depth to Casing shoe of Prod. String 3461

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

## Casing and Cementing Record

Size Feet Sax

9-5/8"	1210	300 sax 300 cu. ft. perlite
7"	3461	150 sax 4% gel
		150 cu. ft. Perlite

Gas Well Potential Open flow 13,500 MCFPD Deliverability @ 600#

PSIG 10,700 MCFPD \*

Size choke in inches 2" critical flow prover

Date first oil run to tanks or gas to Transmission system: \*

Transporter taking Oil or Gas: \*

Remarks: \*Test taken by El Paso Natural Gas Company, however gas portion of this dually completed well is shut in pending gas connection by Permian Basin Pipe Line.

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

Approved Jan - 14, 1953

Stanolind Oil and Gas Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: *Ralph L. Hendrickson*  
(Signature)By: *Roy Yankrough*

Title Field Superintendent

Send Communications regarding well to:

Title

Name Ralph L. Hendrickson

Address Box 68, Hobbs, New Mexico

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

## MISCELLANEOUS REPORTS ON WELLS

RECEIVED

OCT 28 1952

OIL CONSERVATION COMMISSION

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 30 days after the work is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, or result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

## Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON Dual (Other) Completion	

October 27, 1952,

Hobbs, New Mexico

(Date)

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Stanolind Oil and Gas Company

Courtland Myers "B"

(Company or Operator)

(Lease)

Cactus Drilling Company

Well No. 11 in the NW 1/4 NE 1/4 of Sec. 6

(Contractor)

T-24-S R37-E, NMPM, Langlie-Mattix

Pool, Lea

County.

The Dates of this work were as follows: 4-9-52 to 5-18-52

Notice of intention to do the work (was) (was not) submitted on Form C-102 on January 22, 1952.

(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

In order to separate the Yates and Queens production horizons a hookwall packer was set at 3418' between the perforated interval for the Yates formation and the open hole of the Queens formation. An Otis side door choke was run immediately above the packer with the side ports blanked off. The 2-1/2" tubing was run to 3510' with the perforations below the packer. A 1" macaroni string with midget Merla flow valves at 3400' and 2370' was run and set in a seating nipple with perforations below the nipple.

Gas for the Yates formation is produced from the annulus between the 2-1/2" tubing and 7" casing. The gas and oil from Queens formation is produced from the open hole and enters the 2-1/2" tubing below the hook-wall packer. The fluid then enters the perforations in the 1" macaroni string below the seating nipple. The fluid is then gas lifted by gas from the annulus between the 1" macaroni string and 2-1/2" tubing. Communication

(See attached page)

Witnessed by *J. S. Hughes*

(Name)

Stanolind Oil and Gas Company

(Company)

Farm Boss

(Title)

Approved:

OIL CONSERVATION COMMISSION

*Ray Quirkrough*  
J. & Gas Inspector

(Title)

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

Name: *Robert Neumann*

Position: Field Superintendent

Representing: Stanolind Oil and Gas Company

Address: Box 68, Hobbs, New Mexico

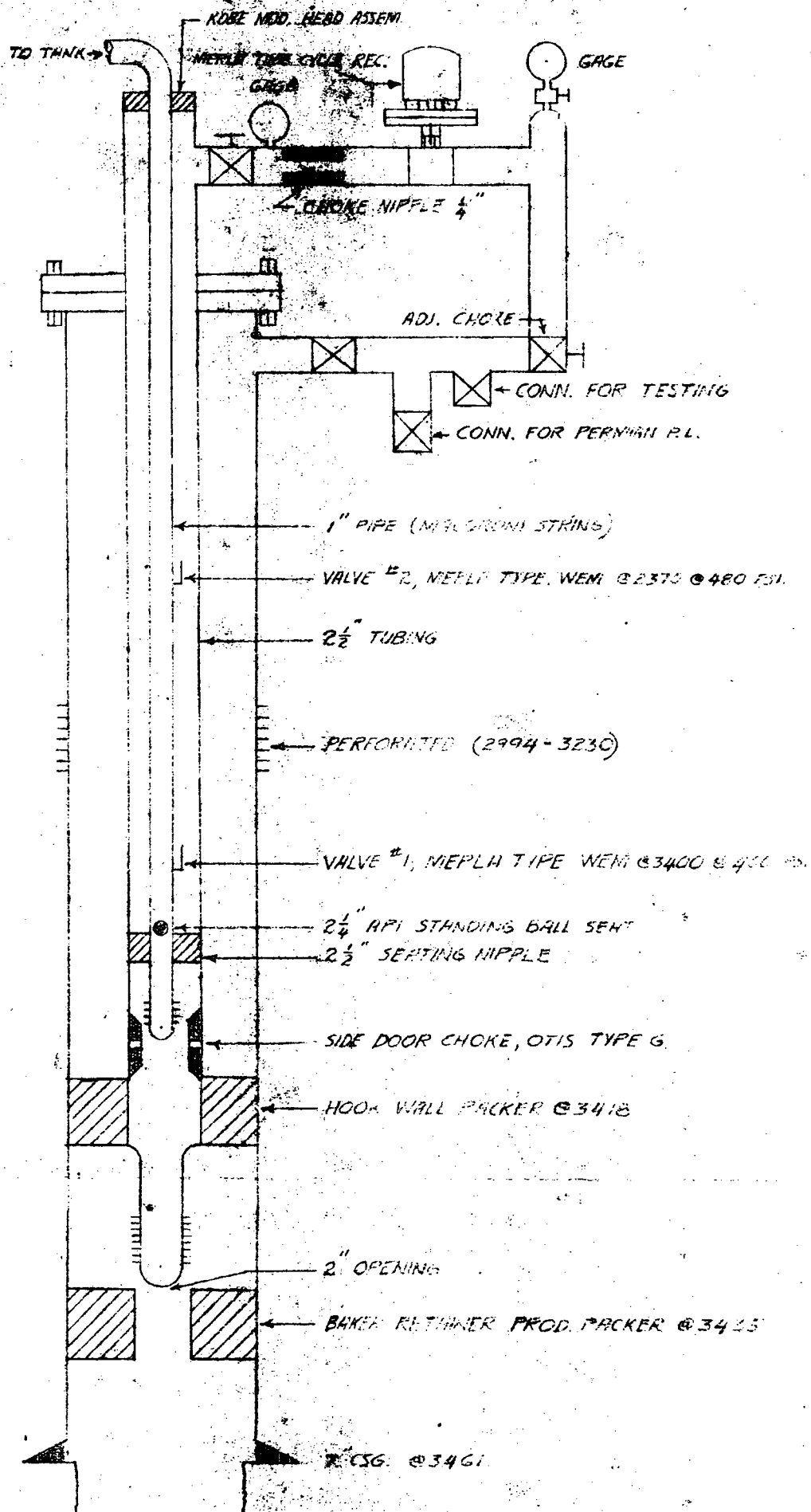
OCT 28 1952

(Date)

between the Yates and Queens formation is prevented by the hookwall packer set at 3418'.

A bottom hole pressure of the Queens formation before the 1" macaroni string was run was taken in the tubing at a depth above the hookwall packer and corrected to the field datum of -250 sub-sea. This pressure was 766 psig. The bottom hole pressure of the Yates formation at the mid-pay of 3012', calculated from the surface pressure, was 1223 psia. These two pressures definitely prove that the two producing horizons are not in communication.

On the initial potential test of the Queens the well swabbed 12 barrels of oil in 24 hours with no gas or water. El Paso Natural Gas Company conducted a four point back pressure test of the Yates which indicated an absolute open flow of 13,500 MCFPD and a deliverability of 10,700 MCFPD at 600 psi. On a GOR test the Queens made 1.6 barrels of oil in 18 hours on gas lift with 29.45 MCF of gas of which 16.66 MCF was injected and 12.79 MCF was produced from the Queens. Injection GOR was 10,410 and produced GOR was 7,660.



**OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

Form C-104  
**RECEIVED**

MAY 26 1952

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

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Completion and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Mexico  
Place

May 21, 1952  
Date

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

Stanolind Oil and Gas Company C Myers B Well No. 11 in NW 1/4 NE 1/4  
Company or Operator Lease

section 6, T-24-S, R-37-E, N.M.P.M. Langlie-Mattix Pool Lea County

Please indicate location: Elevation 3325 RDB Spudded 12-5-51 Completed 5-18-52

		0	
		6	

Total Depth 3712 P.B. 3616  
Top Oil/Gas Pay 2985 (gas) Top Water Pay 3490 (oil)  
Initial Production Test: Pump 12 Flow (BOPD OR CU. FT. GAS PER DAY)  
Based on 12 Bbls. Oil in 24 Hrs. Mins.  
Method of Test (Pitot, gauge, prover, meter run): Gauge  
Size of choke in inches Test by snabbing  
Tubing (Size) 2 1/2" EWE @ 3436 Feet  
Pressures: Tubing None Casing  
Gas/Oil Ratio No gas Gravity 34°  
Casing Perforations: 2994 - 3230

Unit letter: \_\_\_\_\_

**Casing & Cementing Record**

Size	Feet	Sax
9 5/8	1210	300 West Perlit
		300 cu. ft. Footing Record
7"	3461	150 4% gal 409 Qts
		150 cu. ft. Perlit

**Acid Record:**

Gals \_\_\_\_\_ to \_\_\_\_\_  
Gals \_\_\_\_\_ to \_\_\_\_\_  
Gals \_\_\_\_\_ to \_\_\_\_\_  
200 Qts 3712 to 3762  
409 Qts 3490 to 3662

**Show of Oil, Gas and water**

S/ \_\_\_\_\_  
S/ \_\_\_\_\_  
S/ \_\_\_\_\_  
S/ \_\_\_\_\_  
S/ \_\_\_\_\_  
S/ \_\_\_\_\_

Natural Production Test: None Pumping Snabbing Flowing  
Test after acid or shot: 12 BOPD Snabbing Flowing

Please indicate below Formation Tops (in conformance with geographical section of state):

**Southeastern New Mexico**

T. Anhy 1160  
T. Salt 1265  
B. Salt 2800  
T. Yates 2985  
T. 7 Rivers 3320  
T. Queen 3490  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Tubbs \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Miss \_\_\_\_\_

**Northwestern New Mexico**

T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Farmington \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff Hous \_\_\_\_\_  
T. Veneffee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

Date first oil run to tanks or gas to pipe line: 5-18-52

Pipe line taking oil or gas: Humble Pipe Line Company

Remarks: Request 12 BOPD allowable effective 5-18-52

Stanolind Oil and Gas Company  
Company or Operator

By: *Keith H. Hunt*  
Signature

Position: Production Foreman

Send communications regarding well to:

Name: Ralph L. Hendrickson

Address: Box 68, Hobbs, New Mexico

APPROVED *May - 26*, 19*52*

OIL CONSERVATION COMMISSION

By: *Ray G. Gunkle*

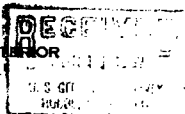
Title: *Inspector*

Oil & Gas Inspector



U. S. LAND OFFICE Las CrucesSERIAL NUMBER 032450 (b)

LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Stanolind Oil and Gas Company Address Box 68, Hobbs, New MexicoLessor or Tract C. Myers B Field Langlie-Mattix State New MexicoWell No. 11 Sec. 6 T. 24 S. R. 37 E. Meridian 102 County LeaLocation 660 ft. S. of E. Line and 1980 ft. W. of E. Line of Section 6 Elevation 3324

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Robert J. HunsickerDate June 9, 1952 Title Field Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling December 5, 1951 Finished drilling May 16, 1952

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2285 to 3320 G No. 4, from \_\_\_\_\_ to \_\_\_\_\_No. 2, from 3490 to 3712 No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8"	32 1/2	8 1/2	National	1210	HOKCO				Dual
7"	28 1/2	8 1/2	National	3490	HOKCO				Completion

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	1210	100 sacks 45 gal plus 100 cu. ft. perlite plus 100 nekt	Single Stage		
7"	3460	150 sacks 45 gal plus 150 cu. ft. perlite	Single Stage		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

Size	Shot used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	Shaped	Jet	124 shots	12-52	2994-3730	
		EI-431	609 etc.		3491-3712	3616

## TOOLS USED

Rotary tools were used from Surface feet to 3712 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

\_\_\_\_\_ June 9, 1952 \_\_\_\_\_ Put to producing \_\_\_\_\_ May 16, 1952

The production for the first 24 hours was 12 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment.If gas well, cu. ft. per 24 hours 13,500 <sup>open flow</sup> Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_Rock pressure, lbs. per sq. in. \_\_\_\_\_ <sup>open flow</sup> Dual completion Yates—Green

## EMPLOYEES

J. W. Chidester, Driller Art Oversturf, Driller

J. T. Pickering, Driller A. B. Ashburn, Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1160	1160	bed beds, caliche and surface sands
1160	1265	105	Anhydrite
1265	2800	1535	Salt and anhydrite stringers
2800	2990	190	Dolomite, sand and anhydrite
2990	3230	240	Sand, sandy dolomite
3230	3480	250	Anhydrite, sand and sandy dolomite
3480	3712	232	Sand and sandy dolomite

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
Formation tops from Lane Wells			
	T Anhydrite	1160'	
	T Salt	1265'	
	B Salt	2800'	
	T Yates	2985'	
	T Seven Rivers	3320'	
	T Queen	3490'	
DST #1:	(2965-3126)	Tool open 1 hour and 5 minutes. GTS 3 min. Flowed 280 MCF/day. Res. 420' heavily GCM and slightly OCM. PERP - 240 psi. SIBP - 1360 psi.	
DST #2:	(3152-3326)	Tool open 2 hours GTS in 4 min. Flowed 5 MMCFPD. PERP 555 to 960 psi. SIBP - 1235 psi.	

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "undracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Land Office Las Cruces

Lease No. \_\_\_\_\_

Unit Courtland Myers "B"

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

C. Meyer B-11

Hobbs, New Mexico - December 3, 1952

Well No. 11 is located 660 ft. from N line and 1900 ft. from E line of sec. 6NE 1/4 Sec. 6  
(1/4 Sec. and Sec. No.)24-3  
(Twp.)37-3  
(Range)

NMPM

(Meridian)

Langlin Mattix  
(Field)Log

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill a Yates gas well and/or Levens oil well, making it a dual completion, pending the results of a hearing before the New Mexico Oil Conservation Commission. Well is to be drilled with rotary tools to approximately 1500'.

Casing program is as follows:

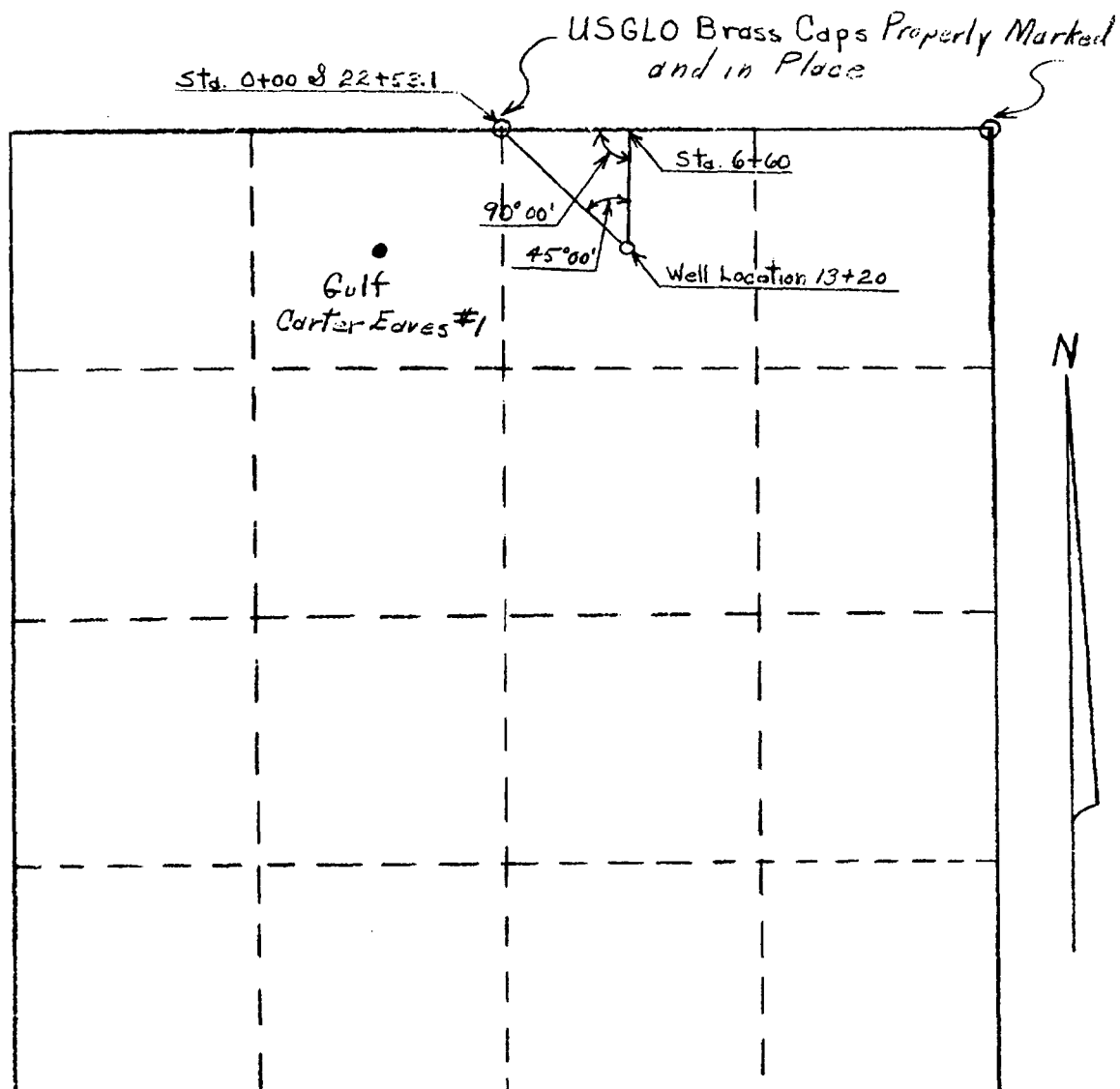
9-5/8" - 300' cemented with 300 sacks 4½ Gal and 300 cu. ft.  
Perlite followed with 100 sacks perl.  
7" - 3500' cemented with 150 sacks 4½ Gal and 150 cu. ft.  
Perlite followed with 50 sacks perl.

Copies of Electric Logs, Sample Logs, Temperature and other surveys will be submitted to your office upon completion of the well. Copies of Location Plat is attached.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Stanolind Oil and Gas CompanyAddress Box 68, Hobbs, New MexicoBy [Signature]Title Field Clerk

# Well Location Survey Plot



Sec. 6 Twp. 24 S Rge. 37 E N.M.P.M.

STANOLIND OIL & GAS COMPANY

Staking Sketch - Courtland Myers "B" No. 11  
Lea County, New Mexico

SCALE:

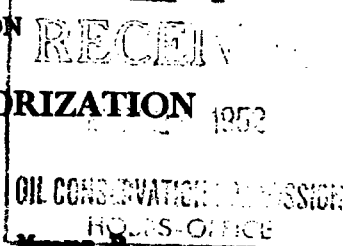
Date 11-3-51

DRG. No. J. E. S.

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed oil or gas well.

## NEW MEXICO OIL CONSERVATION COMMISSION

# CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL



Company or Operator Stanolind Oil and Gas Company Lease G. Myers  
 Address Box 68, Hobbs, New Mexico Box 1410, Ft. Worth 1, Texas  
 (Local or Field Office) (Principal Place of Business)  
 Unit B Wells No. 11 Sec. 6 T-24-S R-37-E Pool Langlie Mattix County Lee  
 Kind of Lease Federal Location of Tanks SE 1/4, NE 1/4  
 Transporter Humble Pipe Line Company Address of Transporter Midland, Texas  
 (Local or Field Office)  
Houston, Texas Percent of oil to be transported 100% Other transporters authorized  
 (Principal Place of Business)  
 to transport oil from this unit are None %  
 REMARKS:

This report will record the completion of above well  
 5-18-52 in Langlie-Mattix Pool, Producing from the  
 Queens pay into Battery #7 Royalty Account "B".

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 22nd day of May, 1952

Stanolind Oil and Gas Company  
 (Company or Operator)  
 By Frank H. Hunt  
 Title Production Foreman

Approved: May - 26, 1952

OIL CONSERVATION COMMISSION

By Ray O. Gentry

(See Instructions on Reverse Side)