

PTTC | PRRC | NM-TECH | NMBGMR | OCTANE 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.:** 031
Operator: PLANTATION OPERATING LLC [Operator and Lessee Info]
API: 3002525766 **Township:** 24.0S **Range:** 37E
Section: 6 **Unit:** G
Land Type: F **County:** Lea **True Vertical Depth:** 3400
Pools associated:

- JALMAT;TAN-YATES-7 RVRS (GAS) **Total Acreage:** Unknown **Completion:** Unknown **Summary of Production**
- JALMAT;TAN-YATES-7 RVRS (OIL) **Total Acreage:** 40 **Completion:** 1 **Summary of Production**
- Show All

Year: 1979

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	6069	0	0	31
February	0	2586	0	0	28
March	0	2642	0	0	31
April	0	2286	0	0	30
May	0	2148	0	0	31
June	0	2362	0	0	30
July	0	2458	0	0	31
August	0	1977	0	0	31
September	0	2004	0	0	30
October	0	1880	0	0	31

November	0	2372	0	0	30
December	0	2274	0	0	31

Year: 1980

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	2175	0	0	31
February	0	2041	0	0	29
March	0	2000	0	0	31
April	0	1885	0	0	30
May	0	540	0	0	0
June	0	2063	0	0	27
July	0	1720	0	0	31
August	0	1474	0	0	31
September	0	2460	0	0	30
October	0	1750	0	0	31
November	0	1569	0	0	30
December	0	1668	0	0	31

Year: 1981

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	1593	0	0	31
February	0	1575	0	0	28
March	0	1454	0	0	31
April	0	1607	0	0	30
May	0	1496	0	0	31
June	0	670	0	0	30
July	0	1523	0	0	31
August	0	1338	0	0	31
September	0	1313	0	0	30
October	0	1340	0	0	30
November	0	1240	0	0	30
December	0	1353	0	0	31

Year: 1982

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	1433	0	0	31
February	0	1173	0	0	28
March					

	0	1349	0	0	31
April	0	1123	0	0	30
May	0	1151	0	0	31
June	0	117	0	0	30
July	0	985	0	0	31
August	0	736	0	0	31
September	0	717	0	0	30
October	0	790	0	0	31
November	0	655	0	0	30
December	0	891	0	0	31

Year: 1989

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	238	0	0	31
February	0	244	0	0	28
March	0	241	0	0	31
April	0	280	0	0	30
May	0	318	0	0	31
June	0	468	0	0	30
July	0	398	0	0	31
August	0	574	0	0	31
September	0	619	0	0	30
October	0	471	0	0	31
November	0	488	0	0	30
December	0	398	0	0	31

Year: 1990

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	336	0	0	31
February	0	310	0	0	28
March	0	300	0	0	1
April	0	330	0	0	1
May	0	289	0	0	1
June	0	333	0	0	30
July	0	581	0	0	31
August	0	504	0	0	31
September	0	326	0	0	15
October	0	382	0	0	31

November	0	24	0	0	30
December	0	114	0	0	31

Year: 1991

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	349	0	0	31
February	0	318	0	0	28
March	0	316	0	0	31
April	0	350	0	0	30
May	0	400	0	0	31
June	0	392	0	0	30
July	0	432	0	0	31
August	0	353	0	0	31
September	0	643	0	0	23
October	0	471	0	0	31
November	0	467	0	0	30
December	0	357	0	0	31

Year: 1992

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	413	0	0	31
February	0	414	0	0	29
March	0	293	0	0	31
April	0	396	0	0	30
May	0	457	0	0	31
June	0	435	0	0	30
July	0	377	0	0	31
August	0	293	0	0	31
September	0	240	0	0	30
October	0	202	0	0	31
November	0	243	0	0	30
December	0	321	0	0	31

Year: 1993

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	406	0	0	31
February	0	323	0	0	28
March					

	0	313	0	0	31
April	0	1434	0	0	30
May	0	322	0	0	30
June	0	446	0	0	30
July	0	434	0	0	31
August	0	385	0	0	31
September	0	361	0	0	30
October	0	287	0	0	31
November	0	237	0	0	30
December	0	271	0	0	31

Year: 1994

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	258	0	0	31
February	0	238	0	0	28
March	0	133	0	0	31
April	0	157	0	0	30
May	0	53	0	0	31
June	0	65	0	0	30
July	0	62	0	0	29
August	0	153	0	0	31
September	0	207	0	0	30
October	0	193	0	0	31
November	0	203	0	0	30
December	0	348	0	0	31

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	157	0	0	31
April	0	96	0	0	16
May	0	72	0	0	31
June	0	133	0	0	27
July	0	203	0	0	31
August	0	72	0	0	21
September	0	0	0	0	0
October	0	64	0	0	31

November	0	92	0	0	30
December	0	29	0	0	8

Year: 1996

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	106	0	0	1
February	0	144	0	0	1
March	0	111	0	0	1
April	0	89	0	0	1
May	0	85	0	0	1
June	0	73	0	0	1
July	0	65	0	0	1
August	0	55	0	0	12
September	0	57	0	0	24
October	0	471	0	249	18
November	0	10130	0	445	17
December	0	16744	0	699	31

Year: 1997

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	60	15546	0	530	31
February	47	12757	0	431	28
March	46	13148	0	414	31
April	42	11782	0	369	29
May	33	11102	0	399	31
June	32	10193	0	378	30
July	35	10053	0	375	31
August	32	9129	0	344	31
September	23	8561	0	307	30
October	30	8753	0	305	31
November	50	8548	0	277	30
December	1	8536	0	297	31

Year: 1998

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	14	8227	0	266	31
February	26	6962	0	196	28
March					

	9	7124	0	165	31
April	0	0	0	0	0
May	22	6855	0	182	31
June	17	6516	0	172	30
July	14	6497	0	190	31
August	14	6383	0	166	31
September	16	5965	0	163	30
October	15	6123	0	184	31
November	8	5719	0	132	30
December	4	5642	0	57	31

Year: 1999

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	3	5555	0	117	31
February	1	4860	0	87	28
March	3	3912	0	82	31
April	11	5855	0	90	30
May	12	5540	0	111	31
June	14	4967	0	63	30
July	14	5210	0	120	30
August	16	5064	0	99	31
September	11	4830	0	108	30
October	15	4515	0	60	31
November	12	4306	0	69	30
December	6	4166	0	33	31

Year: 2000

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	7	3537	0	75	31
February	9	3822	0	78	29
March	8	3990	0	87	31
April	5	3713	0	78	30
May	10	4140	0	91	31
June	10	3981	0	84	30
July	12	3988	0	101	31
August	6	4019	0	84	31
September	4	3774	0	78	29
October	5	3901	0	90	31

November	8	3756	0	39	30
December	6	1852	0	30	30

Year: 2001
Pool Name: JALMAT;TAN-YATES-7 RVRS (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	45	2139	0	24	31
February	7	2133	0	27	28
March	16	4235	0	12	31
April	15	4472	0	118	30
May	2	4536	0	12	31
June	9	4107	0	5	30
July	22	4758	0	239	31
August	2	4448	0	119	31
September	7	3844	0	138	30
October	23	3756	0	69	31
November	40	3462	0	48	30
December	0	3421	0	59	31

Year: 2002
Pool Name: JALMAT;TAN-YATES-7 RVRS (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	3357	0	67	31
February	4	2874	0	73	28
March	4	3019	0	61	31
April	10	3077	0	61	30
May	12	2990	0	76	31
June	9	2946	0	72	30
July	8	2837	0	60	31
August	3	2704	0	63	31
September	3	2894	0	78	30
October	7	2735	0	81	31
November	5	2353	0	43	30
December	7	2616	0	60	31

Year: 2003
Pool Name: JALMAT;TAN-YATES-7 RVRS (GAS)

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	15	2472	0	42	31
February	11	2223	0	42	28
March					

	7	2461	0	51	31
April	8	2436	0	33	30
May	7	2366	0	66	31
June	8	2377	0	51	30
July	9	2481	0	66	31
August	11	2393	0	18	31
September	0	2270	0	51	30
October	0	2323	0	48	31
November	5	2149	0	49	30
December	5	2124	0	30	31

Year: 2004

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	6	2049	0	36	31
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

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	0	0	0	0
February	9	1770	0	42	29
March	8	2007	0	42	31
April	6	1970	0	51	30
May	6	1910	0	39	31
June	4	1911	0	45	30
July	6	1943	0	45	31
August	7	2094	0	57	31
September	2	1997	0	63	30
October	4	2016	0	66	31
November	5	1850	0	51	30

December	3	1768	0	48	31
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Year: 2005

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	0	1863	0	12	31
February	3	1697	0	36	28
March	14	1726	0	36	31
April	5	1872	0	39	30
May	9	1976	0	45	31
June	9	1908	0	45	29
July	12	1928	0	45	31
August	0	1854	0	42	31
September	0	1821	0	54	30
October	0	1846	0	45	31
November	0	1683	0	54	30
December	3	1580	0	36	31

Year: 2006

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

Month	Oil(BBLS)	Gas(MCF)	CO2(MCF)	Water(BBLS)	Days Produced
January	5	1854	0	24	31
February	5	1596	0	27	28
March	7	1737	0	36	31
April	9	1849	0	45	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

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

Form C-104A
Permit 18964

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

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: ~~Paul Kuntz, District 1~~
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

¹ Operator name and Address Doyle Hartman 500 N. Main St. Midland, TX 79701 (432) 684-4011		² OGRID Number 6473
		³ Reason for Filing Code Redesignate Jalmat Oil
⁴ API Number 30-025-25766	⁵ Pool Name Jalmat (T-Y-7R) Oil	⁶ Pool Code 33820
⁷ Property Code 19388	⁸ Property Name Myers "B" Federal	⁹ Well Number 31

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	6	24S	37E		1650	North	1830	East	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
F									
¹² Lse Code F	¹³ Producing Method Code P/F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
020809	Sid Richardson 201 Main Street Ft. Worth, TX 76102	0338530	G	G-6-24S-37E
005108	Sentinel Transportation Co. P.O. Box 791 Midland, TX 79702	077810	O	G-6-24S-37E

IV. Produced Water



²³ POD	²⁴ POD ULSTR Location and Description G-6-24S-37E
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V. Well Completion Data

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

VI. Well Test Data

³⁵ Date New Oil 12/30/1996	³⁶ Gas Delivery Date	³⁷ Test Date 03/30/2004	³⁸ Test Length 24 Hrs.	³⁹ Tbg. Pressure —	⁴⁰ Csg. Pressure 2 psig
⁴¹ Choke Size 128/128	⁴² Oil 1 BBL	⁴³ Water 3 BBL	⁴⁴ Gas 67 MCF	⁴⁵ AOF —	⁴⁶ Test Method Meter Run

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.		OIL CONSERVATION DIVISION	
Signature: 	Approved by: 	PETROLEUM ENGINEER	
Printed name: Steve Hartman	Title:	Approval Date: MAY 11 2004	
Title: Engineer			
Date: 04/22/2004	Phone: (432) 684-4011		

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

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 30-025-25766	Pool Code 33820	Pool Name Jalmat (T-Y-7R) Oil
Property Code 19388	Property Name Myers "B" Federal	Well Number 31
OGRID No. 6473	Operator Name Doyle Hartman	Elevation 3325' GR


Surface Location

UL or lot no. G	Section 6	Township 24S	Range 37E	Lot Idn	Feet from the 1650'	North/South line North	Feet from the 1830'	East/West Line East	County Lea
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Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
Dedicated Acres 40	Joint or Infill N	Consolidation Code	Order No.						

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

16					OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Steve Hartman Printed Name Engineer Title 04/22/2004 Date				
					SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyer: Certificate Number				

Jalmat (Oil) Well
Myers "B" Federal No. 31
1650' FNL & 1830' FEL (G)
Section 6, T-24-S, R-37-E

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-7488
2. Name of Operator Doyle Hartman	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 500 N. Main, Midland, TX 79702 (915) 684-4011	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1650' FNL & 1830' FEL (G) Section 6, T-24-S, R-37-E	8. Well Name and No. Myers "B" Federal R/A B # 31
	9. API Well No. 30-025-25766
	10. Field and Pool, or Exploratory Area Jalmat
	11. County or Parish, State Lea, NM

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

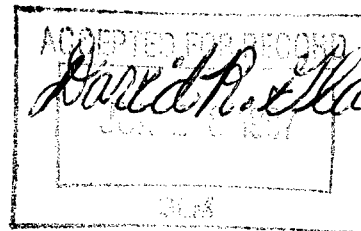
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Clean out, add perfs, acidize & frac</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<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.)*

See attached

RECEIVED
1997 JUN -3 A 7:50
BUREAU OF LAND MGMT.
HOBBS, NEW MEXICO



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

Signed David R. Mass Title Engineer Date 5-30-97

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

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

MYERS "B" FEDERAL #31
SECTION 6, T-24-S, R-37-E
LEA COUNTY, NEW MEXICO
JALMAT

9-26-96 - Well was producing at a rate of 3 MCFPD. Shut-in at 2:25 PM to 10-1-96 8:00 AM, 52 psi tubing pressure and 50 psi casing pressure.

10-2-96 - Installed Lufkin C-114-143-64 pumping unit. Changed out tubing head to B&M Oil Tool 5-1/2" x 2-3/8" x 3" type MR. Rigged up well service unit. Run 10 joints of 2-3/8" tubing and tagged PBTD at 3324'. Pulled 2-3/8" tubing. Rig up ABC foam unit. Ran into hole with 2-3/8" tubing and drill collars with 4-3/4" bit to 3068'. SDFN.

10-3-96 - Lower tubing and tag fill. Clean out. Drill float collar and cement to a depth of 3393' RKB. Circulate hole clean. Pull out of hole with 2-3/8" tubing and tools. Rig up Capitan Services and set CIBP at 3392' RKB. New PBTD 3293' RKB. Perforated casing 3016' to 3232' with 9 holes. Ran in hole with Baker 5-1/2" packer on 2-3/8" tubing and set at 2560' and test 5-1/2" casing and CIBP to 2560' psi. Pressure held OK.

10-4-96 - Raised packer to 3145' and acidized perforations 3164' to 3232' with 30000 gal of 15% NEFE acid. Pulled tubing and packer and ran into hole with 2-3/8" tubing with packer and RBP and acidized perforations 3121' to 3132' with 1000 gal of 15% NEFE acid. Acidized perforations 3078' to 3087' with 900 gal of 15% NEFE acid. Acidized perforations 3016' to 3047' with 1200 gal of 15% acid. Acidized perforations 3016' to 3047' with 1900 gal of 15% NEFE acid. Total acid 6800 gal.

Pulled 2-3/8" tubing and tools. Ran into hole with 2-3/8" tubing with mud anchor and SN. Ran pump and rods. Hang well on to pump.

10-8-96 - 24 hr. test, 18.32 BWPD, 37 MCFPD, CP 1 psi.

11-1-96 - Move in well service unit. Pulled rods and pump. Pulled tubing up 3098' RKB.

11-2-96 - Rigged up Halliburton and frac well down 5-1/2" x 2-3/8" casing-tubing annulus with 232,618 gal water, 546,013# sand, and 459.2 tons of CO₂. Flow well back to clean up CO₂.

11-4-96 - Rigged up ABC Tool foam unit and clean out to PBTD. Run in hole with 2-3/8" tubing, SN and mud anchor. Run pump and rods and hang well on to pump.

11-19-96 - 24 hr. test, 2.03 BOPD, 27.01 BWPD, 673 MCFPD, 20 psi CP.

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

District II

PO Drawer DD, Artesia, NM 88211-0719

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-104

Revised February 10, 1994

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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Doyle Hartman 500 N. Main Street Midland, Texas 79701		OGRID Number 6473
		Reason for Filing Code Well name change effective 12-17-96
API Number 30 - 0 25-25766	Pool Name Jalmat T-Y-7R (gas)	Pool Code 79240
Property Code 19390 19388	Property Name Myers "B" Federal	Well Number 31

II. Surface Location

UL or lot no. G	Section 6	Township 24S	Range 37E	Lot Idn	Feet from the 1650	North/South Line North	Feet from the 1830	East/West line East	County Lea
--------------------	--------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

Bottom Hole Location

UL 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 F	Gas Connection Date	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
009171	GPM 4044 Penbrook Odessa, TX 79762	0338530	G	G-6-24S-37E Meter

IV. Produced Water

POD	POD ULSTR Location and Description
-----	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

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

Signature:

Printed name:

Title:

Date:

Joanne Keating

Engineer Tech

12-17-96

Phone:

915-684-4011

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

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

Previous Operator Signature

Printed Name

Title

Date

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

State of New Mexico
Energy, Minerals & Natural Resources Department

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

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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Doyle Hartman 500 N. Main Street Midland, Texas 79701		¹ OGRID Number 6473
		¹ Reason for Filing Code AO - 12/10/96
⁴ API Number 30 - 0 25-25766	¹ Pool Name Jalmat T-Y-7R (gas)	⁴ Pool Code 79240
¹ Property Code 19390	¹ Property Name Myers "B" Federal R/A B	¹ Well Number 31

II. ¹⁰ Surface Location

UL or lot no. G	Section 6	Township 24S	Range 37E	Lot Idn	Feet from the 1650	North/South Line North	Feet from the 1830	East/West line East	County Lea
--------------------	--------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

¹¹ Bottom Hole Location

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

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
20809	Sid Richardson 201 Main Ft. Worth, TX 76102	77830	G	G-6-24S-37E Meter
015694	Navajo Refining Company P.O. Box 159 Artesia, NM 88211-0159	077810	O	G-6-24S-37E

IV. Produced Water

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

V. Well Completion Data

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

VI. Well Test Data

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

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Joanne Keating</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: <i>Geologist</i> Approval Date: <i>DEC 11 1996</i>	
Printed name: Joanne Keating			
Title: Engineering Tech			
Date: 12-10-96	Phone: 915-684-4011		
⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature		Printed Name	Title
			Date

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

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
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Form C-104

Revised February 10, 1994

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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Doyle Hartman 500 N. Main Street Midland, Texas 79701		² OGRID Number 6473
		³ Reason for Filing Code CG - 11/01/96
⁴ API Number 30 - 0 25-25766	⁵ Pool Name Jalmat T-Y-7R (gas)	⁶ Pool Code 79240
⁷ Property Code	⁸ Property Name Myers "B" Federal R/A B	⁹ Well Number 31

II. ¹⁰ Surface Location

¹¹ Ul or lot no. G	¹² Section 6	¹³ Township 24S	¹⁴ Range 37E	¹⁵ Lot Idn	¹⁶ Feet from the 1650	¹⁷ North/South Line North	¹⁸ Feet from the 1830	¹⁹ East/West line East	²⁰ County Lea
----------------------------------	----------------------------	-------------------------------	----------------------------	-----------------------	-------------------------------------	---	-------------------------------------	--------------------------------------	-----------------------------

¹¹ Bottom Hole Location

²¹ Ul or lot no.	²² Section	²³ Township	²⁴ Range	²⁵ Lot Idn	²⁶ Feet from the	²⁷ North/South line	²⁸ Feet from the	²⁹ East/West line	³⁰ County
³¹ Loc Code F	³² Producing Method Code F	³³ Gas Connection Date	³⁴ C-129 Permit Number	³⁵ C-129 Effective Date	³⁶ C-129 Expiration Date				

III. Oil and Gas Transporters

³⁷ Transporter OGRID	³⁸ Transporter Name and Address	³⁹ POD	⁴⁰ O/G	⁴¹ POD ULSTR Location and Description
20809	Sid Richardson 201 Main Ft. Worth, TX 76102	77830	G	G-6-24S-37E Meter

IV. Produced Water

⁴² POD	⁴³ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

⁴⁴ Spud Date	⁴⁵ Ready Date	⁴⁶ TD	⁴⁷ PBDT	⁴⁸ Perforations
⁴⁹ Hole Size	⁵⁰ Casing & Tubing Size	⁵¹ Depth Set	⁵² Sacks Cement	

VI. Well Test Data

⁵³ Date New Oil	⁵⁴ Gas Delivery Date	⁵⁵ Test Date	⁵⁶ Test Length	⁵⁷ Tbg. Pressure	⁵⁸ Csg. Pressure
⁵⁹ Choke Size	⁶⁰ Oil	⁶¹ Water	⁶² Gas	⁶³ AOF	⁶⁴ Test Method

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

Signature:

Printed name: Joanne Keating

Title: Engineering Tech

Date: 10-25-96

Phone: 915-684-4011

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

DISTRICT 1 SUPERVISOR

OCT 24 1996

⁶⁵ 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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Division
P.O. Box 1980
Webs NM 88241

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 Street; 915-684-4011

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

1650' FNL & 1830 FEL (G)
Section 6, T-24-S, R-37-E

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 R/A B #31

9. API Well No.

30-025-25766

10. Field and Pool, or Exploratory Area

Jalmat

11. County or Parish, State

Lea County, New Mexico

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 Acidize
☐ 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.)*

This is a Jalmat well with perfs 3035-3218'.

We plan to clean the well out to BBTD. Acidize perfs 3035- 3218'. Install artificial lift equipment and return well to production.

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

Signed Doyle Hartman

Title Engineer

Date 10-1-96

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date 10/7/96

Conditions of approval, if any:

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

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
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State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104

Revised February 10, 1994

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OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Doyle Hartman 500 N. Main Midland, Texas 79701		OGRID Number 6473
		Reason for Filing Code CH effective AUG 01 1996
API Number 30 - 0 25-25766	Pool Name Jalmat T-Y-7R	Pool Code 79240
Property Code 000914 1939D	Property Name Myers "B" Federal R/A B	Well Number 31

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	6	24S	37E		1650	North	1830	East	Lea

¹¹ Bottom Hole Location

UL 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 F	Gas Connection Date	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
009171	GPM 4044 Penbrook Odessa, Tx 79762	0338530	G	G-6-24S-37E Meter

IV. Produced Water

POD	POD ULSTR Location and Description
-----	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

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

Signature:

Printed name:

Don L. Mashburn

Title:

Engineer

Date:

8-12-96

Phone:

915-684-4011

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

DISTRICT I SUPERVISOR

AUG 21 1996

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

AMOCO PRODUCTION COMPANY

OGRID No. 00778

Previous Operator Signature

Printed Name

Title

Date

Michael L. Land

MICHAEL LAND

DIRECTOR ASD

8/13/96

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

State of New Mexico
Energy, Minerals & Natural Resources Department

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

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Revised February 10, 1994
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95 MAR 16 1995
☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Amoco Production Company Room 18.132 P.O. Box 4891 Houston, Tx 77210		OGRID Number 00778
		Reason for Filing Code CG
API Number 30-025-25766	Pool Name JALMAT-YATES-GAS	Pool Code 79240
Property Code 000914	Property Name MYERS-B-FEDERAL R/A/B/	Well Number 31

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	6	24S	37E		1650	North	1830	East	Lea

¹¹ Bottom Hole Location

UL 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 F	Gas Connection Date 1-1-95	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

¹² Transporter OGRID	¹² Transporter Name and Address	¹² FOD	¹² O/G	¹² POD ULSTR Location and Description
009171	GPM Gas Services Company 4044 Penbrook Odessa, TX 79762	0338530	G	G-6-24S-37E METER

IV. Produced Water

¹² FOD	¹² POD ULSTR Location and Description

V. Well Completion Data

¹² Spud Date	¹² Ready Date	¹² TD	¹² FBTD	¹² Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

¹² Date New Oil	¹² Gas Delivery Date	¹² Test Date	¹² Test Length	¹² Tbg. Pressure	¹² Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

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

Signature: *H.I. Black*

Printed name: H.I. BLACK

Title: STAFF BUSINESS ANALYST

Date: 3-1-95 Phone: (713) 366-7213

OIL CONSERVATION DIVISION

Approved by:

Title: Geologist

Approval Date: MAR 14 1995

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

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

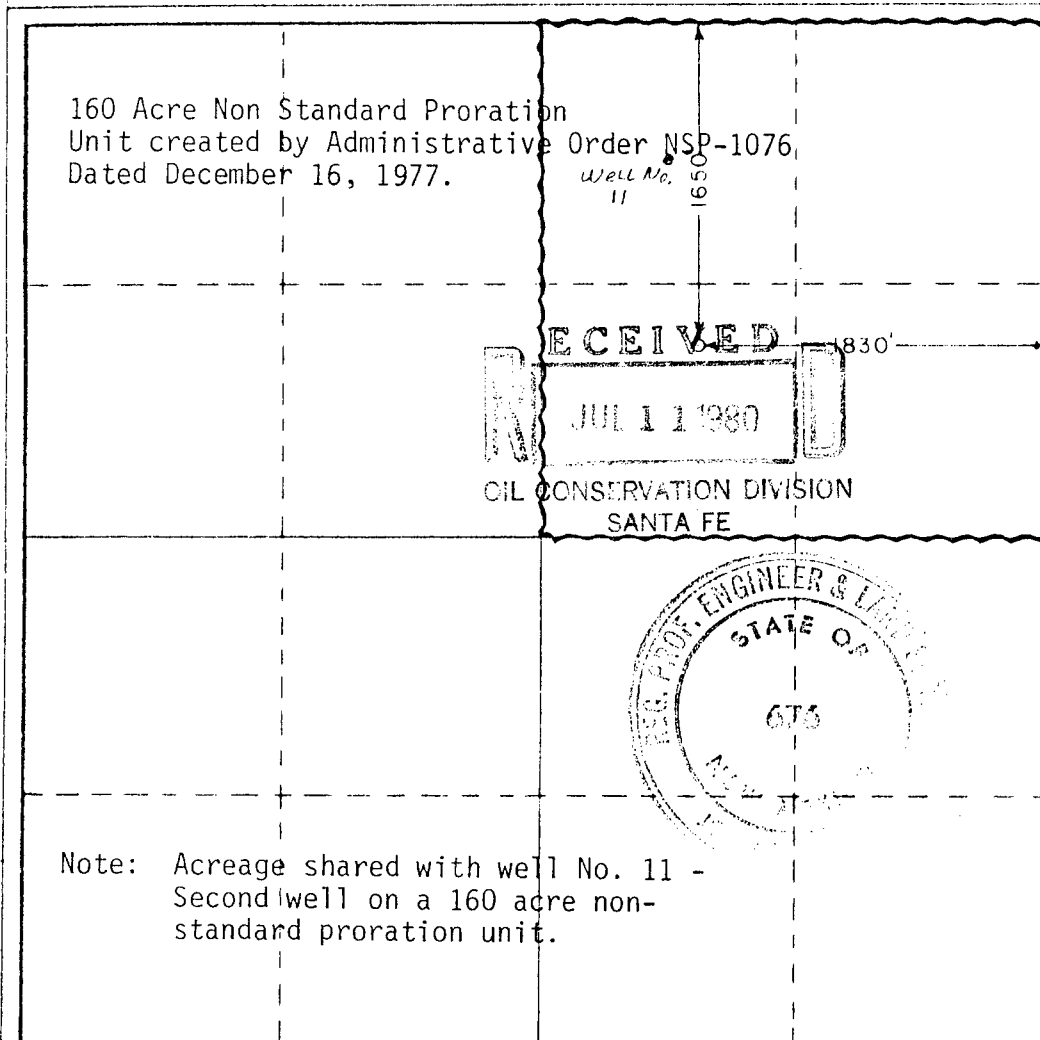
Operator Amoco Production Company			Lease Myers "B" Federal		RA/B RA/B	Well No. 31
Unit Letter G	Section 6	Township 24 South	Range 37 East	County Lea		
Actual Footage Location of Well: 1650 feet from the North line and 1830 feet from the East line						
Ground Level Elev. 3324.7	Producing Formation Yates-Seven Rivers		Pool Jalmat		Dedicated Acreage: 160 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.



CERTIFICATION

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

Kenneth Evans

Name

Position

Administrative Analyst

Company

Amoco Production Co.

Date

6/18/80

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

October 15, 1977

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No.

676

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

OIL CONSERVATION DIVISION
P. O. BOX 7088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-70

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TRANSPORTER	OIL
	NATURAL GAS
OPERATOR	
REGISTRATION OFFICE	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Amoco Production Company	
Address P. O. Box 68 Hobbs, NM 88240	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	To correct royalty account from RA/A to RA/B
Recompletion <input type="checkbox"/>	
Change In Ownership <input type="checkbox"/>	
Change In Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Lease Name Myers B Federal RA/B	Well No. 31	Pool Name, Including Formation Jalmat Yates Seven Rivers	Kind of Lease Federal State, Federal or Fee NM-0	Lease No. 37667
Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1830</u> Feet From The <u>East</u> Line of Section <u>6</u> Township <u>24-S</u> Range <u>37-E</u> , NMPH, <u>Lea</u> County				

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

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Rest.	Diff. Rest.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DE, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations			JUL 1 1980			Depth Casing Shoe		
TUBING, CASING, AND CEMENTATION RECORD								
HOLE SIZE	CASING & TUBING SIZE		SANTA FE DEPTH SET			SACKS CEMENT		

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

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

GAS WELL

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

CERTIFICATE OF COMPLIANCE O+4 NMOC D - H
1-Hou 1-Susp 1-LBG
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob Davis
(Signature)

Admin. Analyst

(Title)

7-7-80

(Date)

OIL CONSERVATION DIVISION

APPROVED

BY

TITLE

SUPERVISOR DISTRICT I

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

OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

NOTICE OF GAS CONNECTION (CORRECTED)

Date August 14, 1978

This is to notify the Oil Conservation Commission that connection for the purchase of

gas from the Amoco Production Company, Meyers B Fed. No. 31
Operator Lease

G, 6-24-37, Jalmat, Northern Nat. Gas Co.
Well Unit S.T.R. Pool Name of Purchaser

is made on 3-2-78
Date

Northern Natural Gas Company
Purchaser


Representative

Supply Operations Specialist
Title

:: To Operator
Oil Conservation Commission - Santa Fe
File

OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

NOTICE OF GAS CONNECTION (CORRECTED)

Date August 14, 1978


This is to notify the Oil Conservation Commission that connection for the purchase of

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Operator Lease

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Well Unit S.T.R. Pool Name of Purchaser

was made on 3-2-78
Date

Northern Natural Gas Company
Purchaser


Representative

Supply Operations Specialist
Title

cc: To Operator
Oil Conservation Commission - Santa Fe
File

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

Form C-104
Supersedes OIL C-101 and C-
Effective 1-1-65

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

Operator
Amoco Production Company

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

Reason(s) for filing (Check proper box)

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

Other (Please explain)

To advise date gas connected to sales line.

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Myers B Federal	Well No. 31	Pool Name, including Formation Jalmat-Yates-Seven Rivers	Kind of Lease State, Federal or Fee Federal	Lease No. NM-748
Location Unit Letter G ; 1650 Feet From The North Line and 1830 Feet From The East Line of Section 6 Township 24-S Range 37-E , NMFM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Northern Natural Gas	P. O. Box 2300 Midland, TX 79701					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					Yes	3-2-78

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

COMPLETION DATA

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

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

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

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

GAS WELL

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

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.

0 + 4 -NMOCC-H
1 - DIV.
1 - RC
1 - Susp

(Signature)

Administrative Supervisor

(Title)

3-6-78

(Date)

OIL CONSERVATION COMMISSION

APPROVED

BY

TITLE

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 deviate 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 re-completed wells.

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

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

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

Form C-104
Supersedes Old C-101 and C-
Effective 1-1-65

DEVIATION SURVEY ON BACK

Operator Amoco Production Company	
Address P. O. Drawer A, Levelland, TX 79336	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input 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 _____

DESCRIPTION OF WELL AND LEASE

Lease Name Myers B Federal	Well No. 31	Pool Name, including Formation Jalmit-Yates-Seven Rivers	Kind of Lease State, Federal or Fee Federal	Lease No. NM 7488
Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1830</u> Feet From The <u>East</u> Line of Section <u>6</u> Township <u>24-S</u> Range <u>37-E</u> , NMFM, <u>Lea</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Northern Natural Gas	P. O. Box 2300, Midland, TX 79701					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					No	February 8, 1978

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'.	Diff. Res'.
		X	X					
Date Spudded 12-21-77	Date Compl. Ready to Prod. 1-24-78	Total Depth 3400'	P.B.T.D. --					
Elevations (DF, RKB, RT, CR, etc.) 3324.7 GR	Name of Producing Formation Yates	Top Oil/Gas Pay 3035'	Tubing Depth 3222'					
Perforations 3121'-32', 3164'-76', 3179'-94', 3035'-40', 3043'-47, 3078'-81' 3083'-87', 2 DPJSPF	Depth Casing Shoe --							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8-5/8"	1193'	550 sx CIs C + Filler
7-7/8"	5 1/2"	3400'	600 sx CIs C + Filler

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

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

GAS WELL

Actual Prod. Test-MCF/D 1904	Length of Test 6	Bbls. Condensate/MCF -0-	Gravity of Condensate --
Testing Method (puff, back pr.) Back Pressure	Tubing Pressure (Shut-in) 260#	Casing Pressure (Shut-in) 100#	Choke Size 32/64"

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-RC
1-Susp

Randy Atkins
(Signature)
Ass't. Admin. Analyst
(Title)
1-25-78
(Date)

OIL CONSERVATION COMMISSION	
APPROVED	MAR 6 1978
BY	<i>[Signature]</i>
TITLE	SUPERVISOR DISTRICT I
This form is to be filed in compliance with RULE 1104.	
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.	
All portions of this form must be filled out completely for allowable on new and recompleted wells.	
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.	

DEVIATION SURVEY


Depth - Feet

Deviation Degree


513
967
1193
1616
1801
2016
2542
3010
3400

1/4
1/2
1
1-1/4
1
1-1/4
1-3/4
2
1

The above are true to the best of my knowledge.


Ass't. Admin. Analyst

Sworn to this Date, January 25, 1978.


Notary Public in and for
Hockley County, Texas

RECEIVED

JAN 27 1978

OIL CONSERVATION COMM.
DALLAS, N. M.

OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

NOTICE OF GAS CONNECTION

Date March 2, 1978

This is to notify the Oil Conservation Commission that connection for the purchase of

gas from the Amoco Production Co., Meyers B. Fed. No. 31

Operator Langlie Mattix Lease

G

6-24-37

Langlie Mattix

Northern Natural Gas Co.

Well Unit

S.T.R.

Pool

Name of Purchaser

was made on 3-2-78

Date

NO O.I. purchaser on 3-1-78
Langlie Federal

Northern Natural Gas Co.
Purchaser

L. P. Hunt
Representative

Supply Operations Specialist
Title

cc: To Operator
Oil Conservation Commission - Santa Fe
File

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

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 _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Amoco Production Company						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Drawer A, Levelland, TX 79336						8. FARM OR LEASE NAME Myers B Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FNL x 1830' FEL (Unit G, Sec 6) At top prod. interval reported below At total depth						9. WELL NO. 31	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 12-21-77						16. DATE T.D. REACHED 1-18-78	
17. DATE COMPL. (Ready to prod.) 1-24-78						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3324.7 GR	
20. TOTAL DEPTH, MD & TVD 3400'						21. PLUG BACK T.D., MD & TVD --	
22. IF MULTIPLE COMPL., HOW MANY* --						23. INTERVALS DRILLED BY --	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3035' - 3218' - Yates						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron Formation Density Dual Laterolog Micro SFL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		1193'		12 1/4"	
5 1/2"		14#		3400'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		3222'					
31. PERFORATION RECORD (Interval, size and number)							
3035'-40', 3043'-47', 3078'-81', 3083'-87', 3121'-32', 3164'-76', 3179'-94', 3201'-18', 2 DPJSPF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3035'-3218'				3000 gal DS-30 15% acid			
3035'-3218'				4000 Gal Titan II, 10,000			
				Gal CO ₂ + 61,000 Sand			
33. PRODUCTION							
DATE FIRST PRODUCTION 1-24-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST b-24-78		HOURS TESTED 6		CHOKE SIZE 32/64"		PROD'N. FOR TEST PERIOD --	
FLOW. TUBING PRESS. 100#		CASING PRESSURE 100#		CALCULATED 24-HOUR RATE --		OIL—BBL. -0-	
						GAS—MCF. 476	
						WATER—BBL. -0-	
						OIL GRAVITY-API (CORR.) --	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Ward Grayson	
35. LIST OF ATTACHMENTS Logs per item #26							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Randy Atkins</u>		TITLE <u>Ass't. Admin. Analyst</u>				DATE <u>1-25-78</u>	

O & 4-USGS-H
1-Div.
1-RC

1-Susp

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

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-7488

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Myers B Federal

9. WELL NO.

31

10. FIELD AND POOL, OR WILDCAT

Jalmat-Yates-Seven Rivers

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

6-24-37

12. COUNTY OR PARISH

Lea

13. STATE

NM

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 ☒ 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

1650' FNL x 1830' FEL (Unit G, Sec 6)

14. PERMIT NO.

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

3324.7 GR

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

☒

ABANDONMENT*

☒

(Other)

Completion

(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 perti-
nent to this work.)*

Continued drilling to TD of 3400 on 1/ 8/78. Ran 5½" 14# K-55 ST&C casing and set at 3400'. Cement with 350 sx filler + 250 sx Class C cement. Plugged down 8:45 P.M. 1/7/78. Circulated 40 sx cement. Released rig 12:30 P.M. 1/8/78.

Moved in service unit 1/16/78. WOC 144 hours. Pressure test casing with 1500# for 30 minutes. Test ok. Perforated intervals 3035'-40', 3043'-47', 3078'-81', 3083'-87', 3121'-32', 3164'-76', 3179'-94', 3201'-18' W/2 DPJSPF. Acidize across perfs with 3000 gal 15% DS-30 acid. Frac down casing using 40,000 gal Titan II +10,000 gal CO₂ + 61,000# sand. Swabbed well to evaluate. Released service unit 1/21/78.

Completed well 1/24/78 as a flowing gas well with a potential of 1904 MCF X 0 BC X 0 BW in 24 hours. FTP 100#. CPC 100#. 32/64" choke. SITP 260#.

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

SIGNED Randy AtkinsTITLE Ass't. Admin. Analyst DATE 1-25-78

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

0 + 4 - USGS, H
1 - Div.
1 - RC
1 - Susp.

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

JAN 30 1978

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 7488

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Myers B Federal

9. WELL NO.

31

10. FIELD AND POOL, OR WILDCAT

Jalmat Yates-7 Rivers

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

6-24-37

14. PERMIT NO.

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

3324.7 GR

12. COUNTY OR PARISH

Lea

13. STATE

NM

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 ☐ABANDONMENT* ☐(Other) ☐

Spud

☒(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.)*

Hillin Drilling Co. (Rig #3) spudded a 12 $\frac{1}{4}$ " hole at 6:45 P.M. on 12-21-77. Reached TD of 1193' and set 8-5/8" casing at 1193'. Cement with 550 sx Class C cement & filler. Plug down 7:00 A.M. 1-2-78. Circulated 50 sx. Pressure test casing with 1000# for 30 minutes. Test ok. Reduced hole to 7-7/8" and resumed drilling.

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

SIGNED

Randy Atkins

TITLE Asst. Administrative Analyst DATE 1-9-78

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

O & 4-USGS-H
1-Div.
1-RC
1-Susp.

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

DATE

JAN 12 1978

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 7488
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Drawer A, Levelland, Texas 79336		8. FARM OR LEASE NAME Myers B Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1,650' FNL and 1,830' FEL (Unit G, Sec. 6) At proposed prod. zone		9. WELL NO. 31
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 10 miles North of Jal, New Mexico		10. FIELD AND POOL, OR WILDCAT Jalmat Yates - 7 Rivers
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE 960	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 6-24-37
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 3,400'	12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3324.7 GR	17. NO. OF ACRES ASSIGNED TO THIS WELL 160	13. STATE NM
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* December 1, 1977

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	1,200'	Circ to Surf
7-7/8"	5-1/2"	14 - 15.5#	3,400'	Circ to Surf

"APPROVAL TO PLUG BACK
WHILE DRILLING AND TESTING."

After reaching TD, logs and cores will be run and evaluated. Perforate and/or stimulate as necessary in attempting commercial production.

MUD - 0' - 1,200' - Native mud x fresh water
1,200' - 3,400' - Brine water, native mud and sufficient commercial mud to maintain good hole conditions.

BOP program attached.

Gas is not dedicated.

Unless Drilling Operations have
Commenced, this drilling approval
Expires 3-12-78

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Randy Atkins TITLE Staff Assistant (SG) DATE 10-31-77
(This space for Federal or State office use)

PERMIT NO. SEE ATTACHED FOR APPROVAL DATE DEC 12 1977
APPROVED BY CONDITIONS OF APPROVAL TITLE ARTHUR R. BROWN
CONDITIONS OF APPROVAL, IF ANY: DISTRICT ENGINEER

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

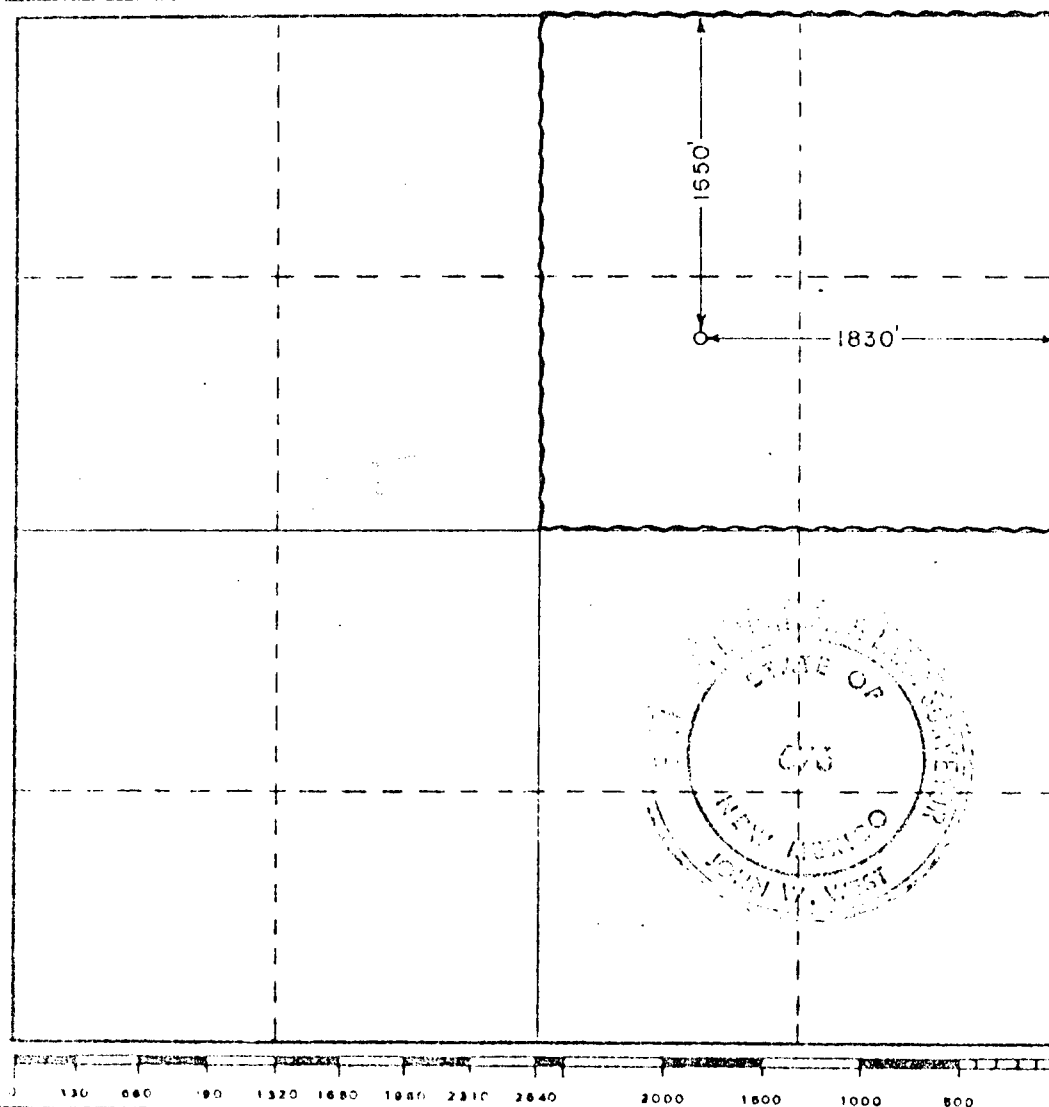
Amoco Production Company			Myers "B" Federal			31		
Unit Letter G	Section 6	Township 24 South	Range 37 East	County Lea				
Actual Well Location of Well:								
1650		feet from the North line and		1830		feet from the East line		
3324.7		Producing Formation YATES - SEVEN RIVERS		JALMAT		Dedicated Acreage 160		A 100

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Randy Atkins
Position STAFF ASSISTANT (SG)
Company AMOCO PRODUCTION CO.
Date 10-21-77

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 October 15, 1977
Registered Professional Engineer and/or Land Surveyor
John W. West
Certificate No. 676