

Initial Application Part I

Received: 07/09/2019

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

RECEIVED: 07/09/2019	REVIEWER: MAM	TYPE: PC	APP NO: pMAM1919041181
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: APACHE CORP. **OGRID Number:** 873
Well Name: J L MUNCY LEASE **API:** Various
Pool: Various **Pool Code:** Various

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL

☐ NSP (PROJECT AREA)

☐ NSP (PRORATION UNIT)

☐ SD

PC-1363

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC

☐ CTB

☐ PLC

☒ PC

☐ OLS

☐ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX

☐ PMX

☐ SWD

☐ IPI

☐ EOR

☐ PPR

2) NOTIFICATION REQUIRED TO: Check those which apply.

A. ☐ Offset operators or lease holders

B. ☐ Royalty, overriding royalty owners, revenue owners

C. ☐ Application requires published notice

D. ☐ Notification and/or concurrent approval by SLO

E. ☐ Notification and/or concurrent approval by BLM

F. ☐ Surface owner

G. ☐ For all of the above, proof of notification or publication is attached, and/or,

H. ☒ No notice required

FOR OCD ONLY

☐ Notice Complete

☐ Application
Content
Complete

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

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

Reesa Fisher

Print or Type Name

Reesa Fisher

Signature

7/9/2019

Date

432-818-1062

Phone Number

Reesa.Fisher@apachecorp.com

e-mail Address

Digitally signed by Reesa Fisher
Date: 2019.06.13 13:30:29 -05'00'

Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. See Attached
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name H Corrigan
4. Well Location Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line Section 24 Township 22S Range 37E NMPM County Lea		8. Well Number See Attached
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 873
		10. Pool name or Wildcat See Attached

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: SURFACE COMMINGLE <input checked="" type="checkbox"/>		OTHER: PC-1363 <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache would like to request a Surface Commingle Order, per the provided supporting data.

Spud Date:

Rig Release Date:

Recommend signature by Director. MAM

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

SIGNATURE

Reesa Fisher

TITLE Sr. Staff Reg Analyst

DATE 6/13/2019

Type or print name Reesa Fisher

E-mail address: Reesa.Fisher@apachecorp.com

PHONE: (432) 818-1062

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):



July 9, 2019

Mr. Michael McMillan
New Mexico Oil Conservation Division
Engineering Bureau
1220 South St Francis Drive
Santa Fe, NM 87505

RE: Administrative Order to Surface Commingle
J L Muncy Lease
Unit Letter P Sec 24 T22S R37E
Lea County, New Mexico

Dear Mr. McMillan:

Apache would like to request an Administrative Surface Commingling Order to include the following producing pools: Paddock (49210) Blinebry Oil & Gas (Oil – 6660), Blinebry Oil & Gas (Pro Gas – 72480), Tubb Oil & Gas (Oil – 60240), Tubb Oil & Gas (Pro Gas – 86440), Brunson; Drinkard-Abo, South (7900), and Wantz; Granite Wash (62730). Wells which have DHC Orders are noted on the well list.

Enclosed please find forms C-102 and well test information for all wells on the lease. All production will be commingled at the J L Muncy lease facility, as indicated on attached diagrams. These wells are all marginal producers and production will be allocated monthly by well tests. As stated in the attached letter, interest ownership between pools is identical.

In the event Apache were to add wells and leases to this commingling order, we request to only notify interest owners in the wells and leases to be added, per Division Rule 19.15.12.10C(4)(g) NMAC.

If you need additional information or have any questions, please give me a call at (432) 818-1062 or send an e-mail to Reesa.Fisher@apachecorp.com.

Sincerely,

Reesa Fisher
Sr. Staff Regulatory Analyst

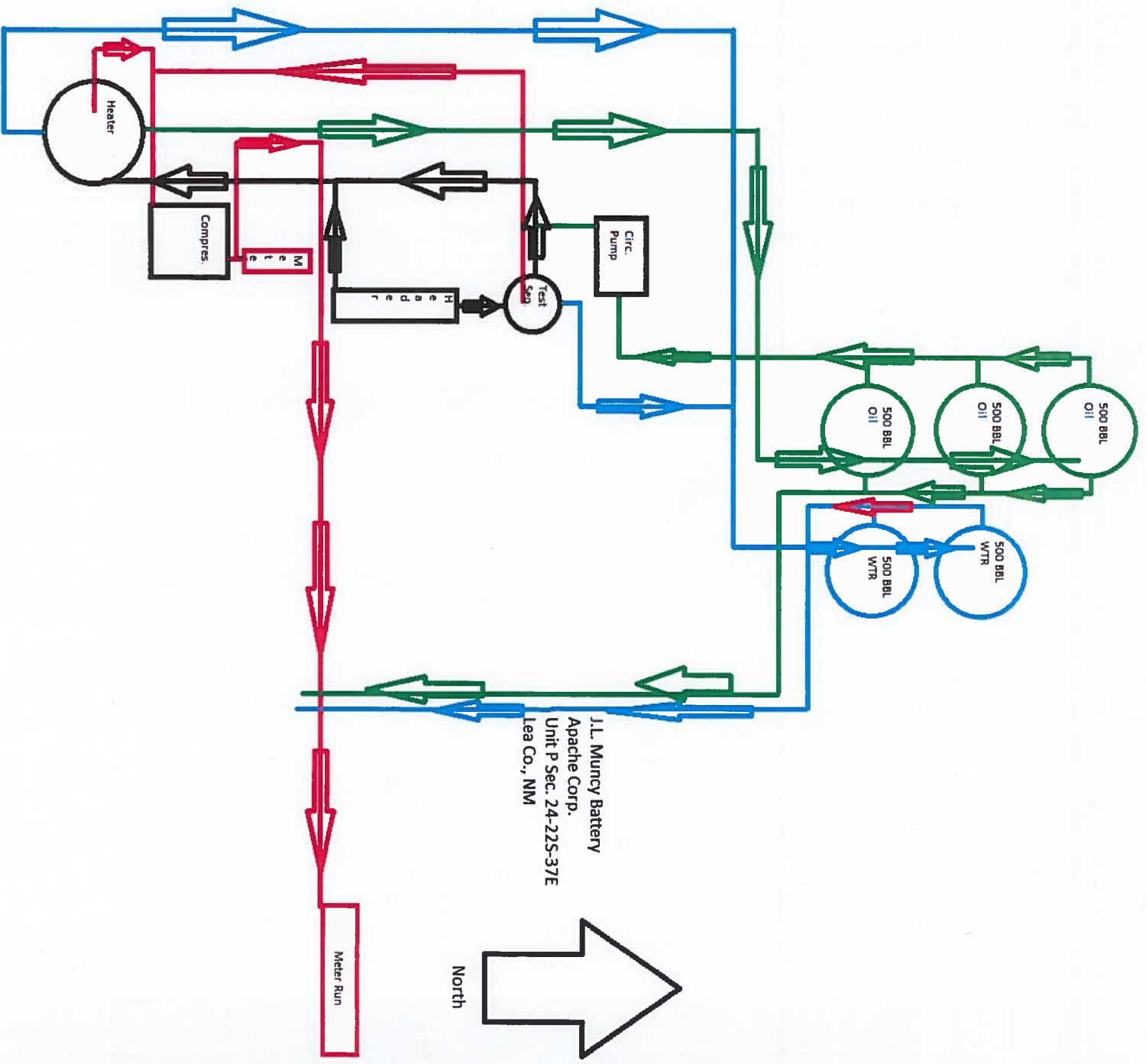
Enclosures

J L MUNCY LEASE WELLS

P-24-22S-37E

APACHE CORP.

<u>API</u>	<u>Well Name</u>	<u>Well No.</u>	<u>Type</u>	<u>Minerals</u>	<u>Status</u>	<u>Unit</u> <u>Letter</u>	<u>Sec</u>	<u>Township</u>	<u>Range</u>	<u>Last</u> <u>Prod</u>	<u>Spud Date</u>	<u>Producing Pool(s)</u>
30-025-10440	J L MUNCY	#001	Gas	Private	Active	P	24	22S	37E	Apr-19	10/23/1945	49210 Paddock
30-025-10441	J L MUNCY	#002	Gas	Private	Active	K	24	22S	37E	Apr-19	11/4/1947	6660 Blinebry O&G (Oil)
30-025-10442	J L MUNCY (DHC-883)	#003	Gas	Private	Active	N	24	22S	37E	Apr-19	10/25/1948	72480 Blinebry O&G (Pro Gas) 7900 Brunson; Drkd-Abo, S
30-025-22217	J L MUNCY (DHC-314-A)	#004	Oil	Private	Active	H	24	22S	37E	Apr-19	8/21/1967	6660 Blinebry O&G (Oil) 60240 Tubb O&G (Oil) 7900 Brunson; Drkd-Abo, S
30-025-25361	J L MUNCY (DHC-876)	#005	Oil	Private	Active	P	24	22S	37E	Apr-19	12/7/1976	6660 Blinebry O&G (Oil) 62730 Wantz; Granite Wash
30-025-29219	J L MUNCY (DHC-3476)	#007	Oil	Private	Active	G	24	22S	37E	Apr-19	5/31/1985	60240 Tubb O&G (Oil) 62730 Wantz; Granite Wash
30-025-33947	J L MUNCY (DHC-2750)	#011	Oil	Private	Active	G	24	22S	37E	Apr-19	6/12/1997	6660 Blinebry O&G (Oil) 86440 Tubb O&G (Pro Gas)
30-025-40081	J L MUNCY (DHC-461)	#015	Oil	Private	Active	H	24	22S	37E	Apr-19	4/10/2011	6660 Blinebry O&G (Oil) 60240 Tubb O&G (Oil) 7900 Brunson; Drkd-Abo, S
30-025-40101	J L MUNCY	#016	Oil	Private	Active	N	24	22S	37E	Apr-19	4/20/2011	72480 Blinebry O&G (Pro Gas)



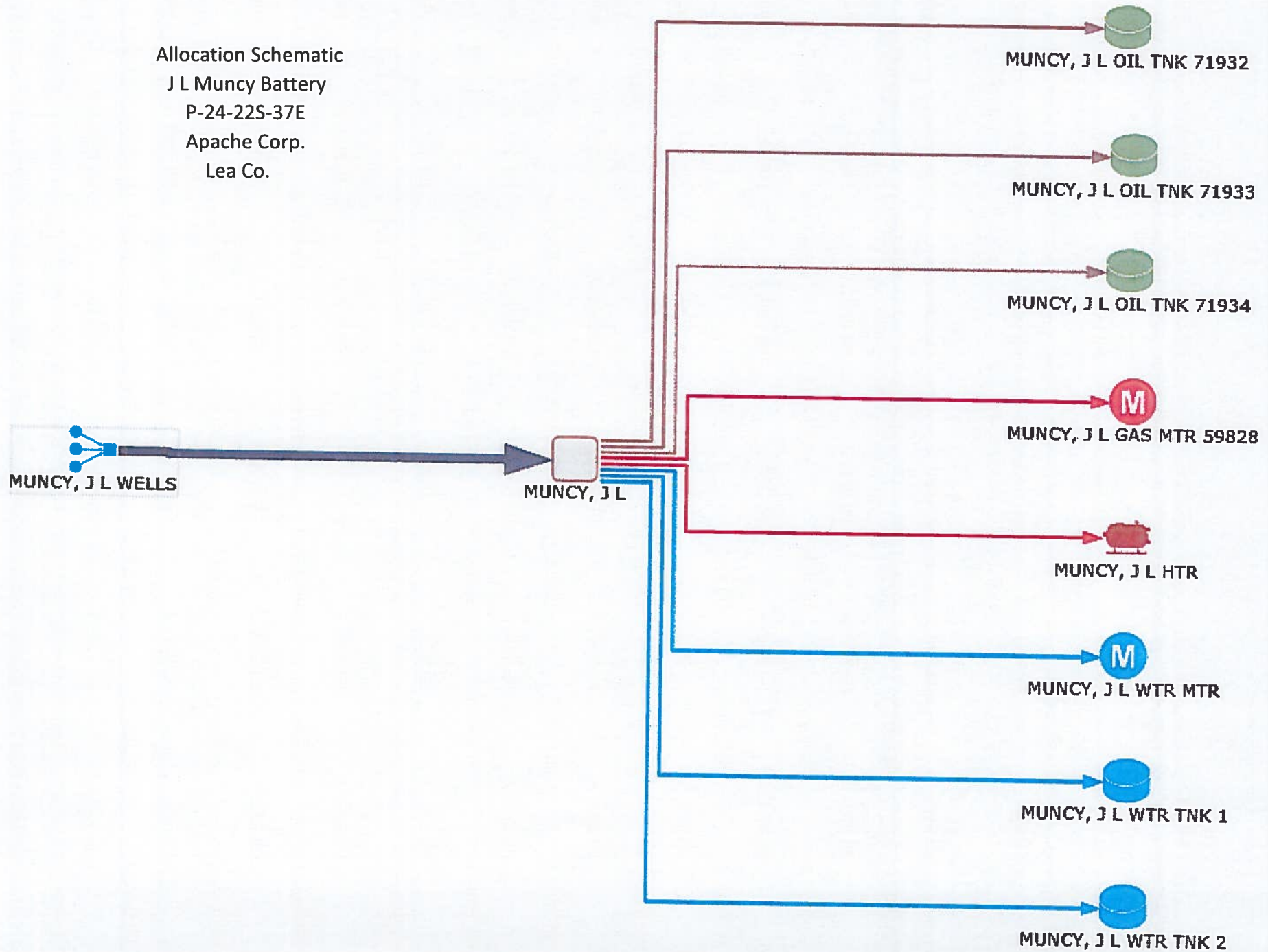


JL MUWCY BATTERY

APACHE CORP.

P-24-225-37E

Allocation Schematic
J L Muncy Battery
P-24-22S-37E
Apache Corp.
Lea Co.





July 9, 2019

State of New Mexico
Oil Conservation Division
1220 South St Francis Drive
Santa Fe, New Mexico 87505

Re: Surface Commingle of JL Muncy lease wells

Lease: JL Muncy lease wells

Description: Unit P, Sec 24, T22S-R37E, NMPM, Lea County, New Mexico

Wells: #001, 002, 003, 004, 005, 007, 011, 015, 016

API	Well Name	Well No.	Type	Minerals	Status	Unit Letter	Sec	Township	Range	Prod	Last Spud Date	Producing Pool(s)
30-025-10440	J L MUNCY	#001	Gas	Private	Active	P	24	22S	37E	Apr-19	10/23/1945	49210 Paddock
30-025-10441	J L MUNCY	#002	Gas	Private	Active	K	24	22S	37E	Apr-19	11/4/1947	6660 Blinebry O&G (Oil)
30-025-10442	J L MUNCY (DHC-883)	#003	Gas	Private	Active	N	24	22S	37E	Apr-19	10/25/1948	72480 Blinebry O&G (Pro Gas)
30-025-22217	J L MUNCY (DHC-314-A)	#004	Oil	Private	Active	H	24	22S	37E	Apr-19	8/21/1967	7900 Brunson; Drkd-Abo, S 6660 Blinebry O&G (Oil) 60240 Tubb O&G (Oil)
30-025-25361	J L MUNCY (DHC-876)	#005	Oil	Private	Active	P	24	22S	37E	Apr-19	12/7/1976	7900 Brunson; Drkd-Abo, S 6660 Blinebry O&G (Oil)
30-025-29219	J L MUNCY (DHC-3476)	#007	Oil	Private	Active	G	24	22S	37E	Apr-19	5/31/1985	62730 Wantz; Granite Wash 60240 Tubb O&G (Oil)
30-025-33947	J L MUNCY (DHC-2750)	#011	Oil	Private	Active	G	24	22S	37E	Apr-19	6/12/1997	6660 Blinebry O&G (Oil) 86440 Tubb O&G (Pro Gas)
30-025-40081	J L MUNCY (DHC-461)	#015	Oil	Private	Active	H	24	22S	37E	Apr-19	4/10/2011	6660 Blinebry O&G (Oil) 60240 Tubb O&G (Oil)
30-025-40101	J L MUNCY	#016	Oil	Private	Active	N	24	22S	37E	Apr-19	4/20/2011	7900 Brunson; Drkd-Abo, S 72480 Blinebry O&G (Pro Gas)

I hereby certify that in the above captioned wells, the ownership in the pools and leases to be commingled are identical as defined in 19.15.12.7.B NMAC.

If you have any questions or concerns, please do not hesitate to contact me at jan.baker@apachecorp.com or by telephone at 432-818-1654. Thank you and we look forward to your decision.

Best regards,

Jan Baker, JD, CPL
Landman for New Mexico
Apache Corporation
303 Veterans Airpark Lane, Suite 1000
Midland, Texas 79705



Well Tests

6/13/2019 1:49:28 PM

Report Period: December 1, 2018 to June 13, 2019

Test		Chk		Tubing PSIG		Casing PSIG		Shut-In PSIG		BH		Pump		Clock		Valid		Volumes					Fluids		Pump		Ratios										
Date	Hrs	In.	SPM	High	Low	High	Low	Tubing	Casing	PSIG	PIP	Freq. Hz	%	Test	Ttl	Liq.	Oil	Ttl Gas	Frm Gas	Water	Lift	Level	Pump	Stroke	GOR	WOR	GLR	IGLR									
Region: PERMIAN				District: WEST DISTRICT										Superintendent: WEST DISTRICT [PRICE]										Foreman: EUNICE [DEAN]													
MUNCY, J L #01 (PADD)				Status: Producing																																	
12/03/18	24													True	0.00	0.00	1.00	1.00	0.00						0.00		0.00	0.00									
01/02/19	24													True	0.00	0.00	1.00	1.00	0.00						0.00		0.00	0.00									
02/02/19	24													True	0.00	0.00	1.00	1.00	0.00						0.00		0.00	0.00									
03/03/19	24													True	0.00	0.00	1.00	1.00	0.00						0.00		0.00	0.00									
04/03/19	24													True	0.00	0.00	1.00	1.00	0.00						0.00		0.00	0.00									
05/13/19	24													True	0.00	0.00	1.00	1.00	0.00						0.00		0.00	0.00									
06/03/19	24													True	0.00	0.00	1.00	1.00	0.00						0.00		0.00	0.00									
Averages by Completion:																																					
MUNCY, J L #02 (BLI)				Status: Producing																																	
12/05/18	24													True	2.50	1.50	33.00	33.00	1.00						22.00	0.67	13.20										
01/09/19	24													True	2.00	1.00	30.00	30.00	1.00						30.00	1.00	15.00										
02/04/19	24													True	2.00	1.00	33.00	33.00	1.00						33.00	1.00	16.50										
03/08/19	24													True	2.00	1.00	35.00	35.00	1.00						35.00	1.00	17.50										
04/09/19	24													True	2.00	1.00	33.00	33.00	1.00						33.00	1.00	16.50										
05/17/19	24													True	2.00	1.00	33.00	33.00	1.00						33.00	1.00	16.50										
06/04/19	24													True	2.00	1.00	30.00	30.00	1.00						30.00	1.00	15.00										
Averages by Completion:																																					
MUNCY, J L #03 (BLI)				Status: Producing																																	
12/08/18	24													True	2.50	1.50	42.00	42.00	1.00						28.00	0.67	16.80										



Well Tests

6/13/2019 1:49:28 PM

Report Period: December 1, 2018 to June 13, 2019

Test		Chk	Tubing PSIG		Casing PSIG		Shut-In PSIG		BH	Pump		Clock	Valid	Volumes						Fluids		Pump		Ratios									
Date	Hrs	In.	SPM	High	Low	High	Low	Tubing	Casing	PSIG	PIP	Freq. Hz	%	Test	Ttl Liq.	Oil	Ttl Gas	Frm Gas	Water	Lift	Level	Pump	Stroke	GOR	WOR	GLR	IGLR						
Region: PERMIAN			District: WEST DISTRICT											Superintendent: WEST DISTRICT [PRICE]										Foreman: EUNICE [DEAN]									
MUNCY, J L #03 (BLI)			Status: Producing																														
01/12/19	24												True	2.00	1.00	40.00	40.00	1.00					40.00	1.00	20.00								
02/11/19	24												True	2.00	1.00	43.00	43.00	1.00					43.00	1.00	21.50								
03/12/19	24												True	2.00	1.00	43.00	43.00	1.00					43.00	1.00	21.50								
04/11/19	24												True	2.00	1.00	42.00	42.00	1.00					42.00	1.00	21.00								
05/18/19	24												True	2.00	1.00	42.00	42.00	1.00					42.00	1.00	21.00								
Averages by Completion:															2.08	1.08	42.00	42.00	1.00														
MUNCY, J L #04 (BLI)			Status: Producing																														
12/11/18	24												True	2.00	1.00	20.00	20.00	1.00					20.00	1.00	10.00								
01/15/19	24												True	2.00	1.00	21.00	21.00	1.00					21.00	1.00	10.50								
02/07/19	24												True	2.00	1.00	23.00	23.00	1.00					23.00	1.00	11.50								
03/15/19	24												True	2.00	1.00	24.00	24.00	1.00					24.00	1.00	12.00								
04/23/19	24												True	2.00	1.00	25.00	25.00	1.00					25.00	1.00	12.50								
05/19/19	24												True	2.00	1.00	25.00	25.00	1.00					25.00	1.00	12.50								
Averages by Completion:															2.00	1.00	23.00	23.00	1.00														
MUNCY, J L #05 (BLI)			Status: Producing																														
12/14/18	24												True	2.00	2.00	40.00	40.00	0.00					20.00	0.00	20.00								
01/18/19	24												True	2.00	2.00	39.00	39.00	0.00					19.50	0.00	19.50								
02/14/19	24												True	2.50	2.00	41.00	41.00	0.50					20.50	0.25	16.40								
03/18/19	24												True	3.00	2.00	41.00	41.00	1.00					20.50	0.50	13.67								
04/13/19	24												True	3.00	2.00	39.00	39.00	1.00					19.50	0.50	13.00								



Well Tests

6/13/2019 1:49:28 PM

Report Period: December 1, 2018 to June 13, 2019

Test		Chk	Tubing PSIG		Casing PSIG		Shut-In PSIG		BH	Pump		Clock	Valid	Volumes						Fluids		Pump		Ratios																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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MUNCY, J L #05 (BLI)				Status: Producing										True																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														



Well Tests

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Report Period: December 1, 2018 to June 13, 2019

Test	Chk	Tubing PSIG		Casing PSIG		Shut-In PSIG		BH	Pump		Clock	Valid	Volumes					Fluids		Pump		Ratios										
Date	Hrs	In.	SPM	High	Low	High	Low	Tubing	Casing	PSIG	PIP	Freq. Hz	%	Test	Ttl Liq.	Oil	Ttl Gas	Frm Gas	Water	Lift	Level	Pump	Stroke	GOR	WOR	GLR	IGLR					
Region: PERMIAN		District: WEST DISTRICT										Superintendent: WEST DISTRICT [PRICE]										Foreman: EUNICE [DEAN]										
MUNCY, J L #15 (BLI)		Status: Producing																														
01/21/19	24											True										3.00	2.00	39.00	39.00	1.00				19.50	0.50	13.00
02/26/19	24											True										3.00	2.00	41.00	41.00	1.00				20.50	0.50	13.67
03/23/19	24											True										3.00	2.00	40.00	40.00	1.00				20.00	0.50	13.33
04/18/19	24											True										3.00	2.00	43.00	43.00	1.00				21.50	0.50	14.33
05/23/19	24											True										3.00	2.00	42.00	42.00	1.00				21.00	0.50	14.00
Averages by Completion:															3.00	2.00	40.83	40.83	1.00													
MUNCY, J L #16		Status: Producing																														
12/22/18	24											True										5.00	4.00	40.00	40.00	1.00				10.00	0.25	8.00
01/06/19	24											True										5.00	4.00	38.00	38.00	1.00				9.50	0.25	7.60
02/18/19	24											True										5.50	4.50	39.00	39.00	1.00				8.67	0.22	7.09
03/28/19	24											True										5.00	4.00	40.00	40.00	1.00				10.00	0.25	8.00
04/26/19	24											True										5.00	4.00	41.00	41.00	1.00				10.25	0.25	8.20
Averages by Completion:															5.10	4.10	39.60	39.60	1.00													

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-102
Revised October 12, 2005

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10440	² Pool Code 49210	³ Pool Name Paddock
⁴ Property Code 6366	⁵ Property Name J.L. Muncy	⁶ Well Number 1
⁷ OGRID No. 14021	⁸ Operator Name Marathon Oil Company	⁹ Elevation 3333'

¹⁰ Surface Location

UL or lot no. P	Section 24	Township 22-S	Range 37-E	Lot. Idn	Feet from the 660	North/South line South	Feet from the 660	East/West line East	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ 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					¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> 04/23/07 Signature Date Charles E. Kendrix Printed Name Reg Compliance Rep
				¹⁸ SURVEYOR CERTIFICATION <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> Date of Survey Signature and Seal of Professional Surveyer: Certificate Number	

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2934
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
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10441		² Pool Code 6660		³ Pool Name Blinebry Oil & Gas (Oil Gas)	
⁴ Property Code 6442		⁵ Property Name J.L. Muncy			⁶ Well Number 2
⁷ OGRID No. 014021		⁸ Operator Name Marathon Oil Company			⁹ Elevation GL: 3310'

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
K	24	22S	37E		1980'	South	1980'	West	Lea

¹¹ Bottom Hole Location If Different From Surface

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

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

				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				Signature Kelly Cook Printed Name Title November 5, 1996 Date	
¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this 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	

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Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

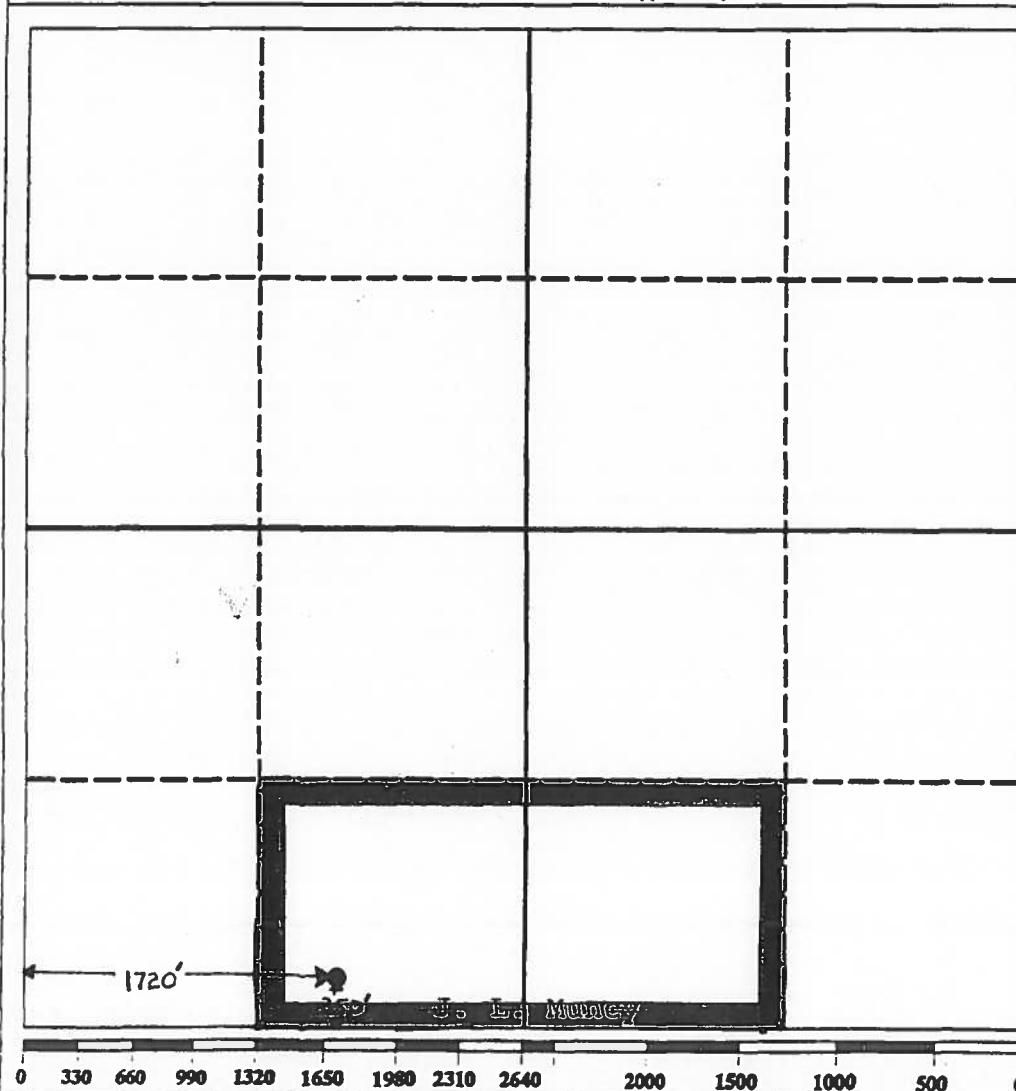
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Marathon Oil Company		Lease J. L. Muncy		Well No. 3
Unit Letter N	Section 24	Township 22-S	Range 37-E	County Lea
Actual Footage Location of Well: 350 feet from the South line and 1,720 feet from the West line				
Ground level Elev. 3,320'	Producing Formation Blinebry	Pool Blinebry-Gas	Dedicated Acreage: 80 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Brent D. Lockhart

Printed Name
Brent D. Lockhart

Position
Engineering Technician
Company
Marathon Oil Company

Date
March 5, 1993

SURVEYOR CERTIFICATION

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

Date Surveyed:

Signature & Seal of
Professional Surveyor

Certificate No.

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

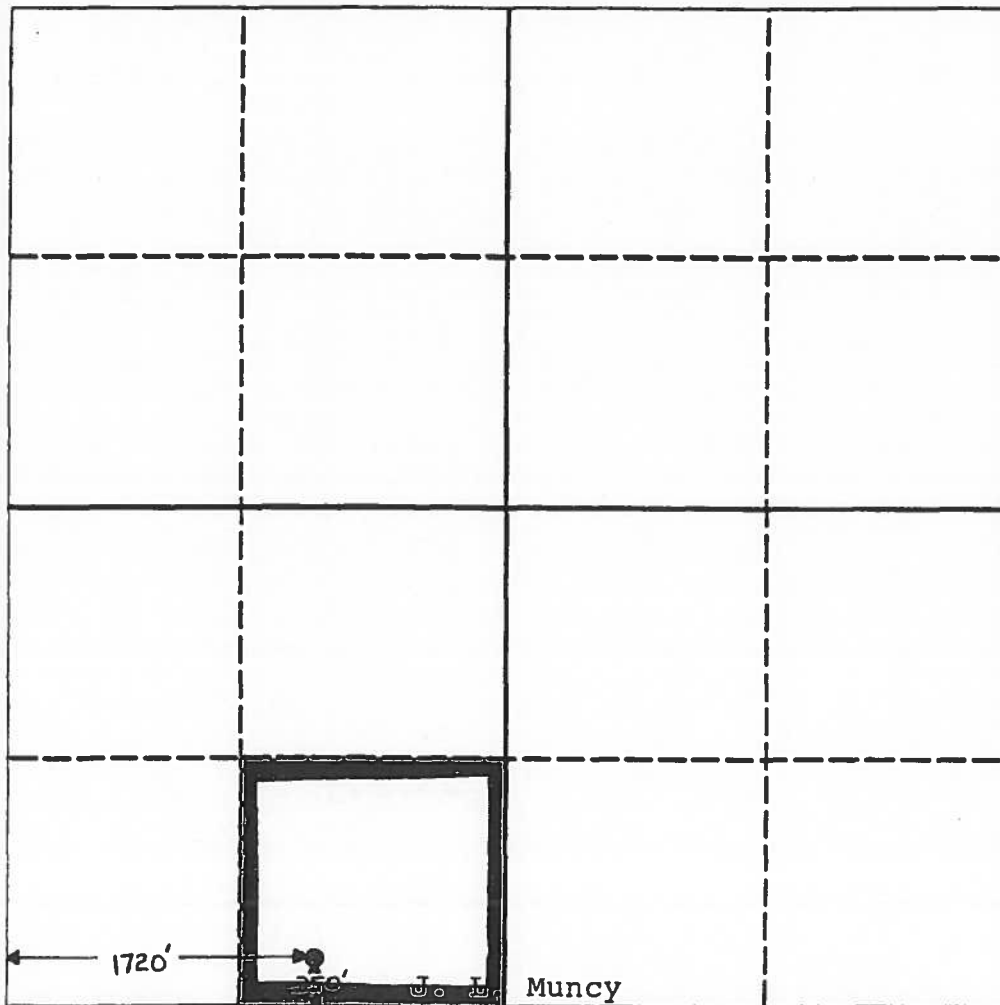
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Marathon Oil Company			Lease J. L. Muncy		Well No. 3
Unit Letter N	Section 24	Township 22-S	Range 37-E	County Lea	NMPM
Actual Footage Location of Well: 350 feet from the South line and 1,720 feet from the West line					
Ground level Elev. 3,320'	Producing Formation Drinkard Abo		Pool Brunson, South	Dedicated Acreage: 40 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature Brent D. Lockhart
Printed Name **Brent D. Lockhart**
Position **Engineering Technician**
Company **Marathon Oil Company**
Date **March 5, 1993**

SURVEYOR CERTIFICATION

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

Date Surveyed _____

Signature & Seal of Professional Surveyor _____

Certificate No. _____

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

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION

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

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

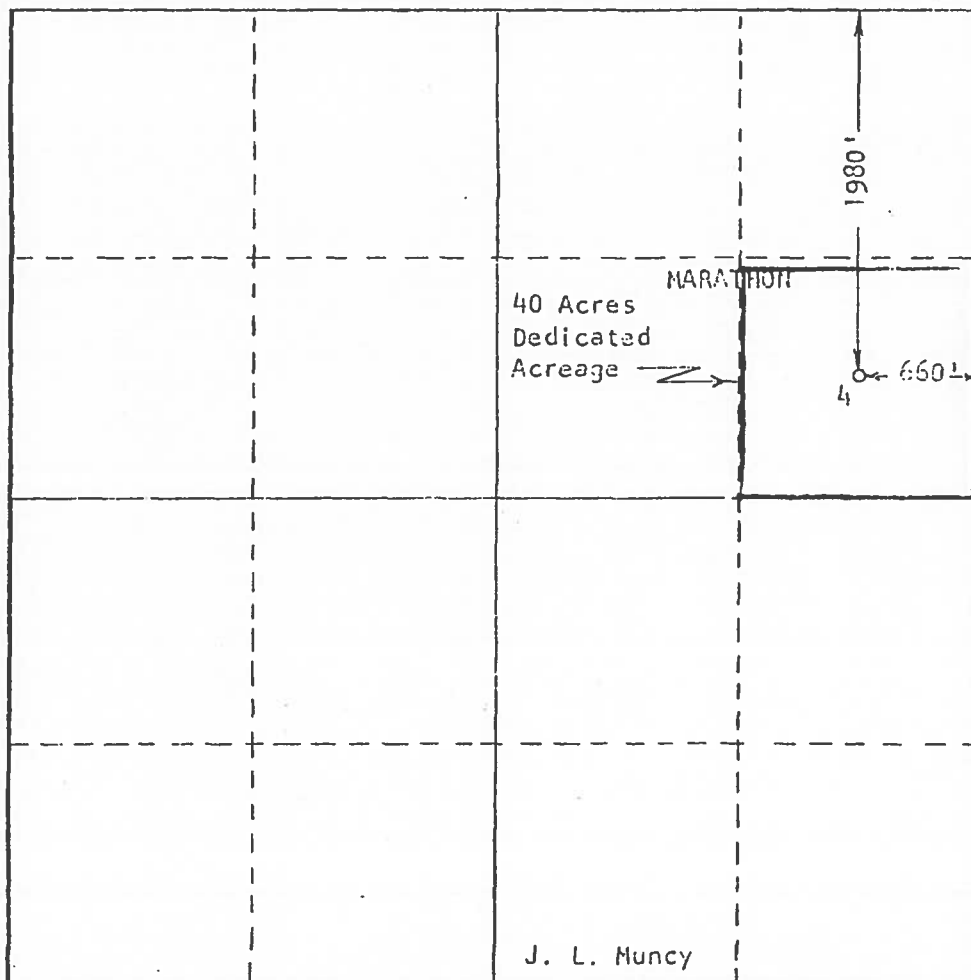
Operator MARATHON OIL COMPANY		Lease J. L. MUNCY		Well No. 4
Unit Letter H	Section 24	Township 22 SOUTH	Range 37 EAST	County LEA
Actual Footage Location of Wells 1980 feet from the NORTH line and 660 feet from the EAST line				
Ground Level Elev.	Producing Formation BLINEBRY	Pool BLINEBRY OIL	Dedicated Acreage 40	Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Operating Agreement

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

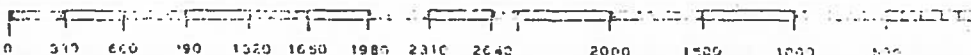
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

John W. West
Name
M. L. Johnston
Position **Acting Area Petroleum Engineer**
Company **Marathon Oil Company**
Date **May 2, 1968**

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 **7-22-67**
Registered Professional Engineer and/or Land Surveyor
/s/ John W. West

Certificate No. **676**



District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-22217		Pool Code 60240	Pool Name Tubb Oil and Gas (Oil)
Property Code 6442	Property Name J.L. Muncy		Well Number 004
OGRID No. 873	Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		Elevation 3325' GL

¹⁰ Surface Location

UL or lot no. H	Section 24	Township 22S	Range 37E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 660	East/West line East	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code	Order No. DHC-314-A					

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						<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Reesa Holland</i> 01/12/2011 Signature Date Reesa Holland Printed Name</p>
						<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey Signature and Seal of Professional Surveyor: Certificate Number</p>

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-55

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

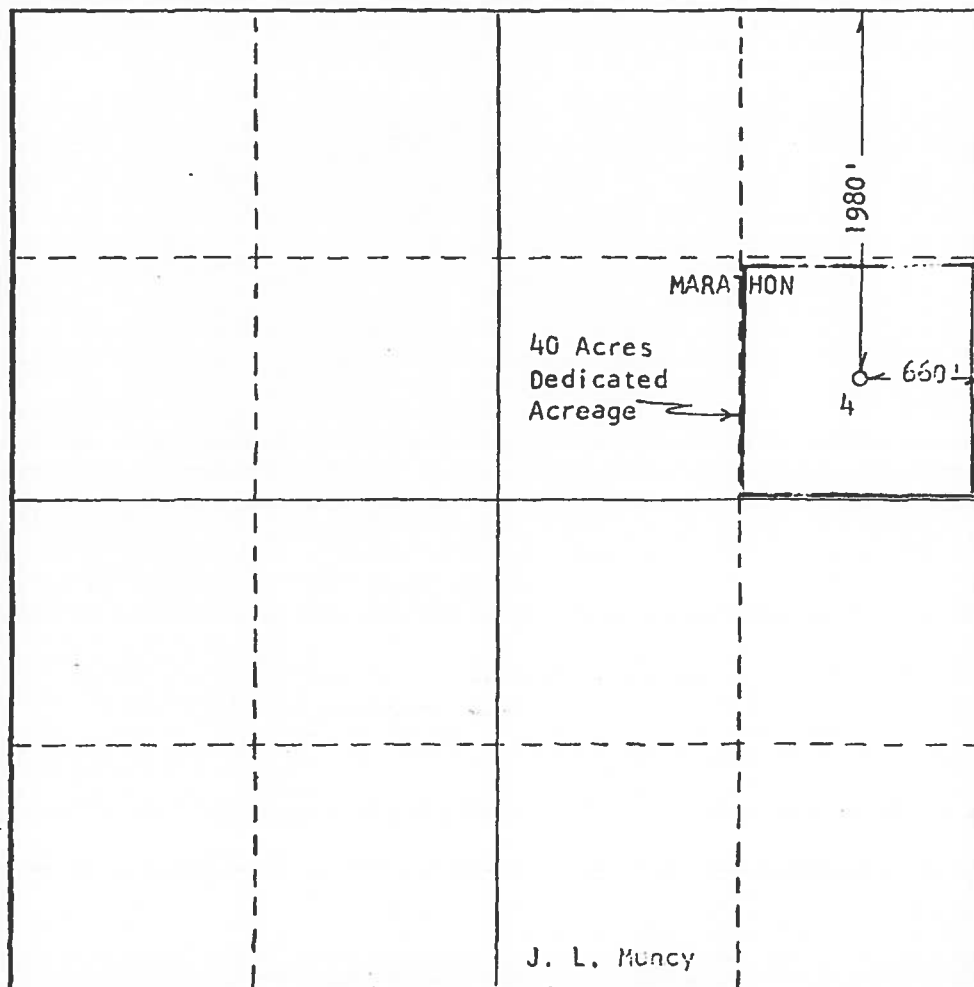
Operator MARATHON OIL COMPANY			Lease J. L. MUNCY		Well No. 4
Unit Letter H	Section 24	Township 22 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well: 1950 feet from the NORTH line and 660 feet from the EAST line					
Ground Level Elev.	Producing Formation DRINKARD	Pool DRINKARD		Dedicated Acreage: 40 Acres	

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

☒ Yes ☐ No If answer is "yes," type of consolidation Operating Agreement

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.

J. W. Younger
Name

J. W. Younger
Position

Area Petroleum Engineer
Company

Marathon Oil Company
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
7-22-67

Registered Professional Engineer
and/or Land Surveyor

/s/ 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

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

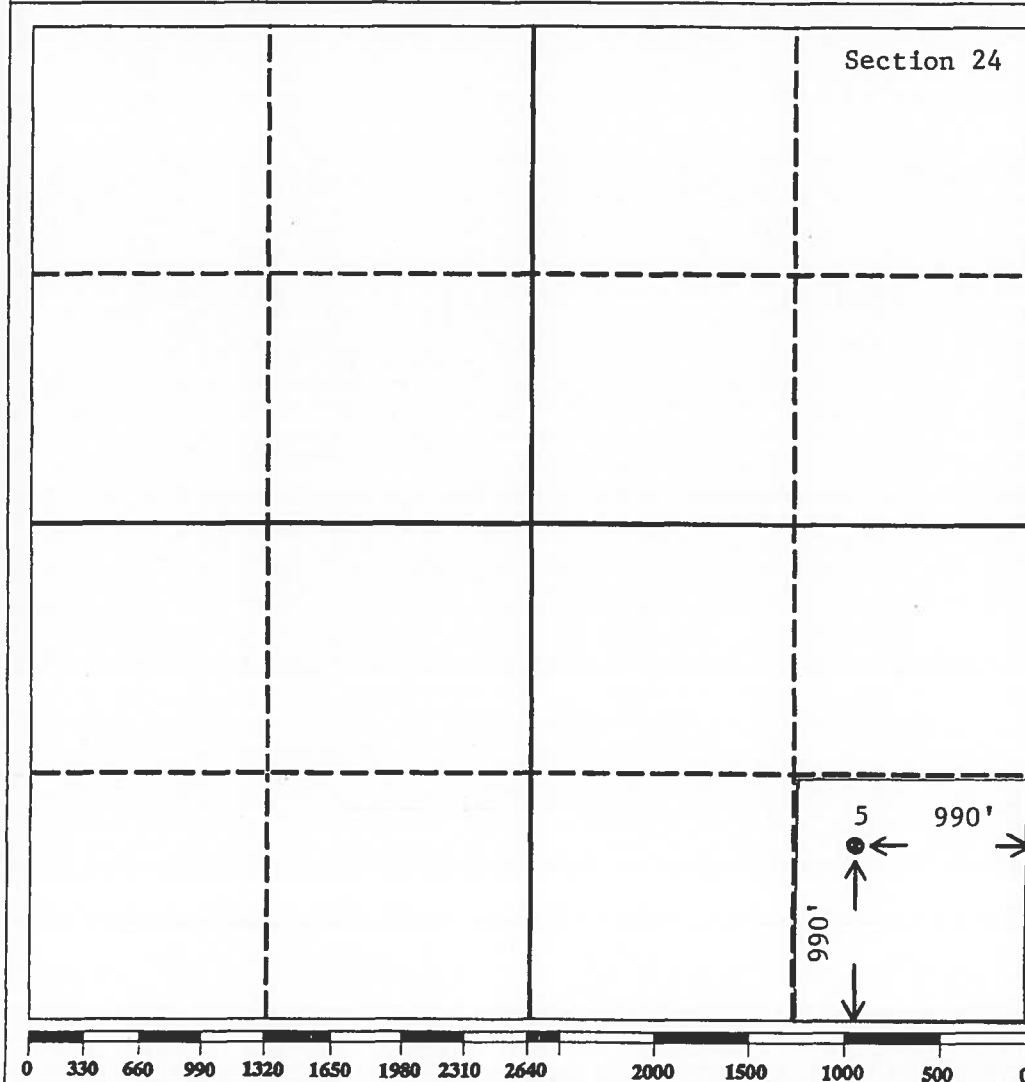
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Marathon Oil Company			Lease J.L. Muncy		Well No. 5
Unit Letter P	Section 24	Township 22-S	Range 37-E	County Lea	
Actual Footage Location of Well: 990' feet from the East line and 990' feet from the South line					
Ground level Elev. 3323'	Producing Formation Blinebry		Pool Blinebry Oil	Dedicated Acreage: 40 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Rick Gaddis
Printed Name
Rick Gaddis
Position
Production Engineer
Company
Marathon Oil Company
Date
12-18-92

SURVEYOR CERTIFICATION

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

Date Surveyed
Signature & Seal of Professional Surveyor
Certificate No.

Submit to Appropriate
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

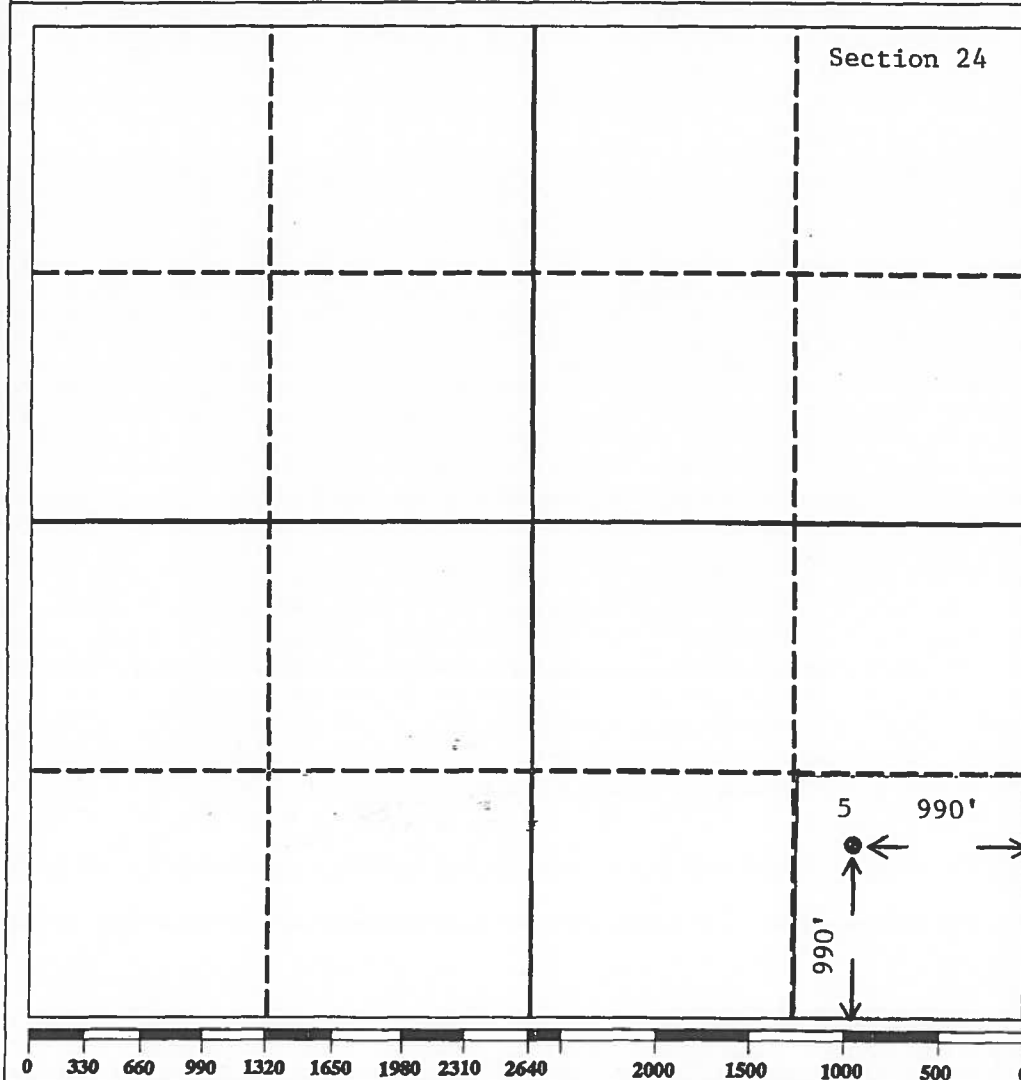
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Marathon Oil Company			Lease J.L. Muncy		Well No. 5
Unit Letter P	Section 24	Township 22-S	Range 37-E	County NMPM	Lea
Actual Footage Location of Well: 990' feet from the South line and 990' feet from the East line					
Ground level Elev. 3323'	Producing Formation Granite Wash		Pool Drinkard	Dedicated Acreage: 40 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Rick Gaddis
Printed Name
Rick Gaddis
Position
Production Engineer
Company
Marathon Oil Company
Date
12-18-92

SURVEYOR CERTIFICATION

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

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-023-29219	² Pool Code 86400	³ Pool Name Tubb Oil & Gas
⁴ Property Code 006442	⁵ Property Name J.L. Muncy	⁶ Well Number 7
⁷ OGRID No. 014021	⁸ Operator Name Marathon Oil Company	⁹ Elevation 3318'

¹⁰ Surface Location

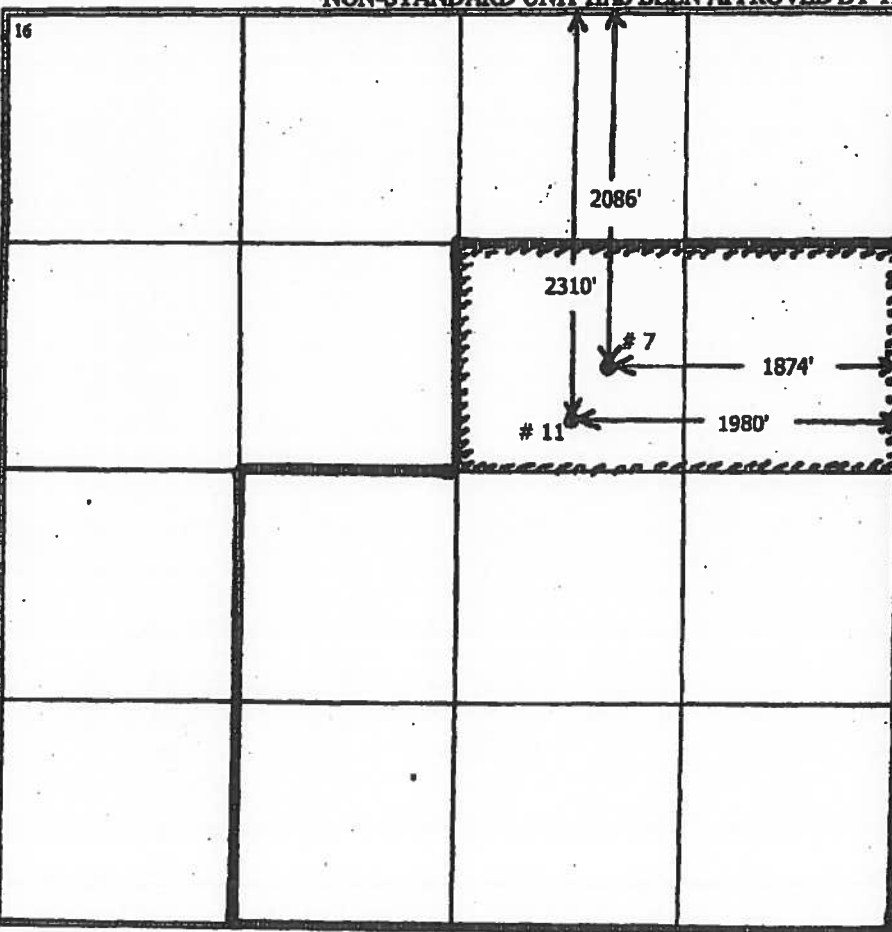
UL or lot no.	Section	Township	Range	Lot. Ida	Feet from the	North/South line	Feet from the	East/West line	County
G	24	22-S	37-E		2086'	North	1874'	East	Lea

¹¹ Bottom Hole Location If Different From Surface

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

¹² Dedicated Acres 80	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No. NSP-1474-A
-------------------------------------	------------------------------------	----------------------------------	---------------------------------------

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

<div></div>	<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Charles E. Kauder</i> Signature Charles E. Kauder Printed Name Engineering Technician ckauder@marathonoil.com Title and E-mail Address 05/02/2005 Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p>
	<p>Date of Survey Signature and Seal of Professional Surveyor:</p>
	<p>Certificate Number</p>

Need Gas Plat

District I
4625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-102
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-29219		² Pool Code 60240	³ Pool Name Tubb Oil & Gas (CID)
⁴ Property Code 006442	⁵ Property Name J.L. Muncy		⁶ Well Number 7
⁷ OGRID No. 14021	⁸ Operator Name Marathon Oil Company		⁹ Elevation 3318'

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	24	22-S	37-E		2086'	North	1874'	East	Lea

¹¹ Bottom Hole Location If Different From Surface

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

¹² Dedicated Acres 40	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ Order No.
--	---	----------------------------------	-------------------------

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

<p>16</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Charles E. Kendrix</i></p> <p>Signature</p> <p>Charles E. Kendrix</p> <p>Printed Name</p> <p>Engineering Technician</p> <p>cekendrix@marathonoil.com</p> <p>Title and E-mail Address</p> <p>07/21/2004</p> <p>Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p>
	<p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>
	<p>Certificate Number</p>

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003

Submit to Appropriate District Office
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10440	² Pool Code 62730	³ Pool Name Wantz Granite Wash
⁴ Property Code 006442	⁵ Property Name J.L. Muncy	⁶ Well Number 7
⁷ OGRID No. 014021	⁸ Operator Name Marathon Oil Company	⁹ Elevation 3318'

¹⁰ Surface Location

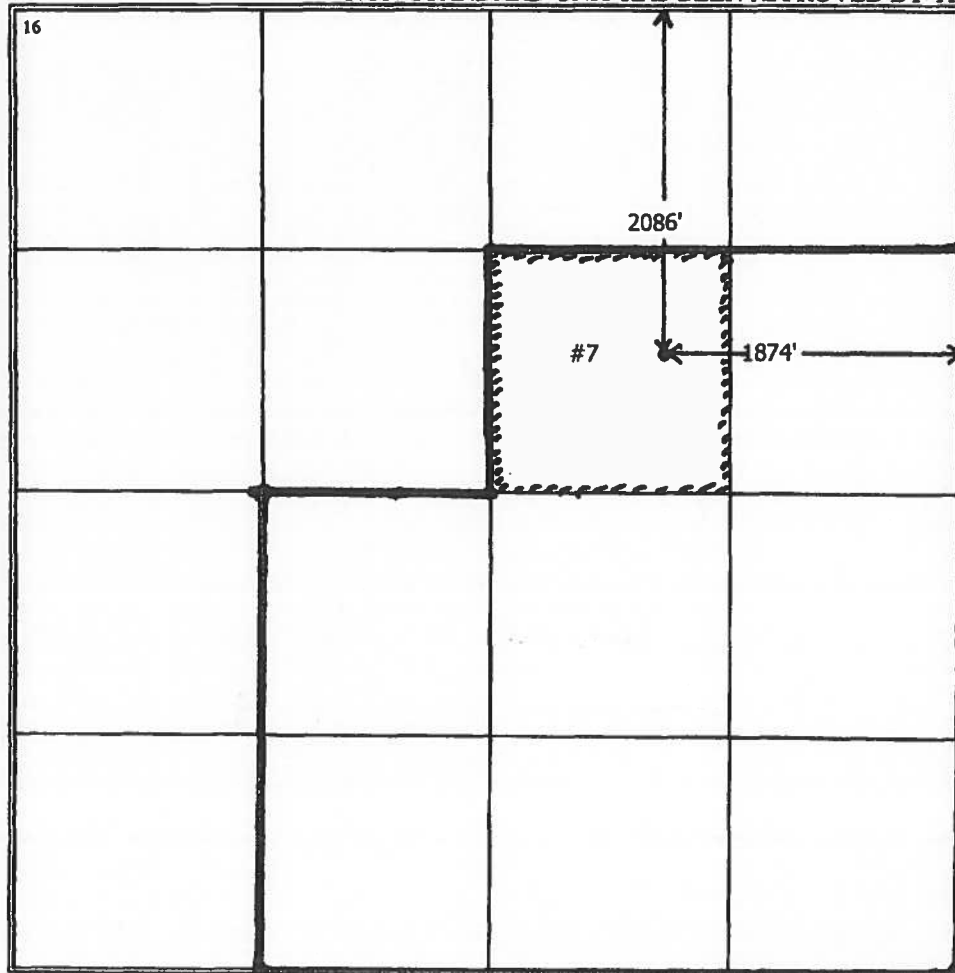
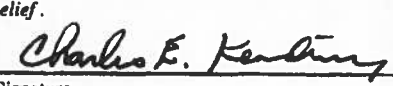
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	24	22-S	37-E		2086'	North	1874'	East	Lea

¹¹ Bottom Hole Location If Different From Surface

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

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Charles E. Kendrick Printed Name Engineering Technician cekendrix@marathonoil.com Title and E-mail Address 06/16/2005 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyer:
	Certificate Number

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-33947		² Pool Code 6660		³ Pool Name Blinebry Oil & Gas	
⁴ Property Code 6442		⁵ Property Name J. L. Muncy			⁶ Well Number 11
⁷ OGRID No. 014021		⁸ Operator Name Marathon Oil Company			⁹ Elevation GL 3313; KB 3329

¹⁰ Surface Location									
UL or lot no. G	Section 24	Township 22-S	Range 37-E	Lot. Idn	Feet from the 2310	North/South Line North	Feet from the 1980	East/West line East	County Lea

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>	
				<p><i>Thomas P. Kacir</i> Signature Thomas P. Kacir Printed Name Production Engineer Title 05/08/00 Date</p>	
				¹⁸ SURVEYOR CERTIFICATION <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>_____ Date of Survey Signature and Seal of Professional Surveyor: _____ Certificate Number</p>	

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102

Revised October 18, 1994

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
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2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-33947		² Pool Code 86440		³ Pool Name Tubb 011 & Gas	
⁴ Property Code 6442		⁵ Property Name J. L. Muncy			⁶ Well Number 11
⁷ OGRID No. 014021		⁸ Operator Name Marathon Oil Company			⁹ Elevation GL 3313; KB 3329

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	24	22-S	37-E		2310	North	1980	East	Lea

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County

¹² Dedicated Acres 160	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON--STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				Signature <i>Thomas P. Kacir</i> Printed Name Thomas P. Kacir Title Production Engineer Date 05/08/00	
¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.				Date of Survey Signature and Seal of Professional Surveyer:	
				Certificate Number	

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88201

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

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☐ AMENDED REPORT

RECEIVED LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40081		Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 306602	Property Name J L Muncy		Well Number 015
OGRID No. 873	Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		Elevation 3325' GL

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
H	24	22S	37E		2310	North	990	East	Lea

11 Bottom Hole Location If Different From Surface

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

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order previously entered by the division. Signature: <u>Reesa Holland</u> Date: <u>05/06/2011</u> Printed Name: <u>Reesa Holland</u>
					18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

HOBBS OGD

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

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RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40081		Pool Code 60240	Pool Name Tubb Oil & Gas (Oil)
Property Code 306602	Property Name J L Muncy		Well Number 015
OGRID No. 873	Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		Elevation 3325' GL

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
H	24	22S	37E		2310	North	990	East	Lea

11 Bottom Hole Location If Different From Surface

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

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Reesa Holland</u> Date: <u>05/06/2011</u> Printed Name: <u>Reesa Holland</u>
					18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
					Date of Survey Signature and Seal of Professional Surveyor:
					Certificate Number

1220 S. St. Francis Dr., Santa Fe, NM 87505

Santa Fe, NM 87505

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RECEIVED LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-025-40081		'Pool Code 7900	'Pool Name Brunson; Drinkard-Abo, South	
'Property Code 306602	'Property Name J L Muncy			'Well Number 015
'OGRID No. 873	'Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705			'Elevation 3325' GL

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
H	24	22S	37E		2310	North	990	East	Lea

¹¹ Bottom Hole Location If Different From Surface

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

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; height: 200px; position: relative; margin: 10px auto; width: 80%;"><div style="position: absolute; top: 0; right: 0; transform: rotate(90deg); transform-origin: right top;">2310'</div><div style="position: absolute; bottom: 0; right: 0;">990'</div></div>	<div style="border: 1px solid black; padding: 5px;"><div style="text-align: center;">17 OPERATOR CERTIFICATION</div><p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order hereafter entered by the division.</i></p><div style="display: flex; justify-content: space-between;"><div style="width: 70%;"><div style="border-bottom: 1px solid black; margin-bottom: 5px;"><i>Reesa Holland</i></div><div style="display: flex; justify-content: space-between;">SignatureDate</div></div><div style="width: 25%; text-align: center;"><div style="border-bottom: 1px solid black; margin-bottom: 5px;">05/06/2011</div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">Reesa Holland</div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">Printed Name</div></div></div></div>
17	<div style="border: 1px solid black; height: 200px; position: relative; margin: 10px auto; width: 80%;"><div style="position: absolute; top: 0; right: 0; transform: rotate(90deg); transform-origin: right top;">2310'</div><div style="position: absolute; bottom: 0; right: 0;">990'</div></div>	<div style="border: 1px solid black; padding: 5px;"><div style="text-align: center;">18 SURVEYOR CERTIFICATION</div><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-bottom: 1px solid black; margin-bottom: 5px;">Date of Survey</div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">Signature and Seal of Professional Surveyor:</div><div style="border-bottom: 1px solid black; margin-bottom: 5px;">Certificate Number</div></div>

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

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1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION

11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

JUL 29 2011

DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

RECEIVED WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40101	Pool Code 72480	Pool Name BLUEBRY OIL + GAS (PRO GAS)
Property Code 306602	Property Name J.L. MUNCY	Well Number 16
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3309'

Surface Location

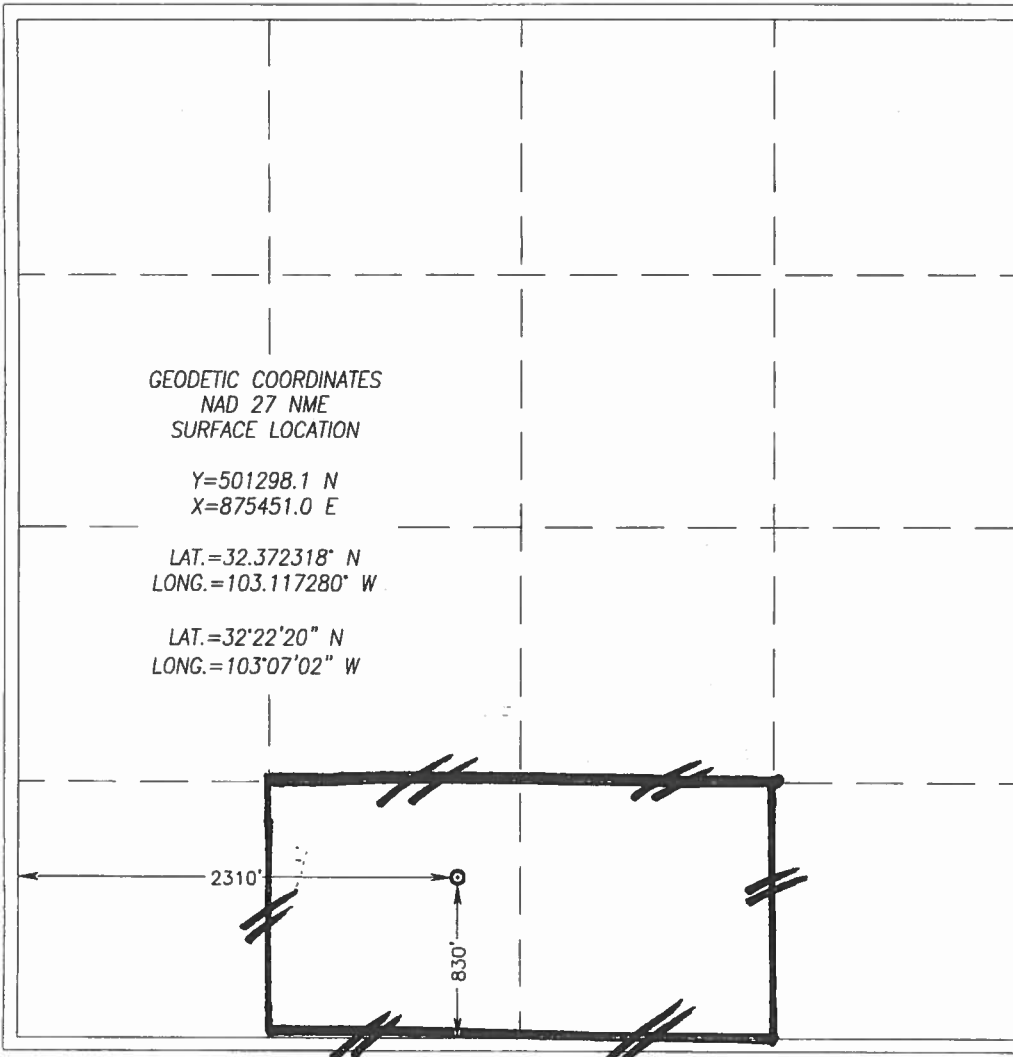
UL or lot No. N	Section 24	Township 22-S	Range 37-E	Lot Idn	Feet from the 830	North/South line SOUTH	Feet from the 2310	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 80	Joint or Infill	Consolidation Code	Order No. NSL-6354; SD-201103
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Reesa Holland 5/26/11
Signature Date
REESEA HOLLAND
Printed Name

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.

DECEMBER 21, 2010

Date Surveyed
Signature and Seal of Professional Surveyor
Ronald J. Eidson
Certificate No. **GARY G. EIDSON 12641**
RONALD J. EIDSON 3239

AUG 31 2011