

ATTACHMENT A

<u>API</u>	<u>Well Name</u>	<u>Well No.</u>	<u>Type</u>	<u>Spacing unit</u>	<u>Pool Name & Code</u>
30-025-07037	MARK OWEN	#001	Gas	L	Tubb O&G (Pro Gas) / 86440 Drinkard / 19190
30-025-07038	MARK OWEN	#002	Gas	M	Blinebry O&G (Pro Gas) / 72480 Drinkard / 19190
30-025-07039	MARK OWEN	#003	Gas	N	Blinebry O&G (Pro Gas) / 72480 Tubb O&G (Pro Gas) / 86440 Drinkard / 19190
30-025-07040	MARK OWEN	#004	Oil	K	Blinebry O&G (Oil) / 6660 Drinkard / 19190 Wantz; Abo / 62700
30-025-39558	MARK OWEN	#005	Oil	K	Blinebry O&G (Oil) / 6660 Tubb O&G (Pro Gas) / 86440 Drinkard / 19190
30-025-25481	MARK OWEN	#008	Oil	M	Tubb O&G (Pro Gas) / 86440 Wantz; Abo / 62700 Wantz; Granite Wash / 62730
30-025-40116	MARK OWEN	#028	Oil	M	Blinebry O&G (Oil) / 6660 Tubb O&G (Oil) / 60240 Drinkard / 19190
30-025-40117	MARK OWEN	#029	Oil	K	Blinebry O&G (Oil) / 6660 Tubb O&G (Pro Gas) / 86440 Drinkard / 19190

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

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

Form C-103
Revised July 18, 2013

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. Multiple
1. Type of Well: Oil Well ☒ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☒
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 Mark Owen [306607]
4. Well Location Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line Section 35 Township 21S Range 37E NMPM County Lea		8. Well Number Multiple
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 873
		10. Pool name or Wildcat Multiple

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: AMEND PC-1147 ☒		OTHER: ☐	

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 is requesting an amendment to PC-1147, per the documentation attached. With added wells, two batteries have been established: one handling sweet production, the other handling sour. PC-1147 would cover the sweet battery, including the wells and pools on the attached spreadsheet. Also attached are reports with 6 months of production tests (2017-18), battery schematic/plat and C-102's for each well and pool. A letter from Apache's landman, Laci Stretcher, is also included stating that ownership is identical for all pools being surface commingled.

This amendment would remove wells 7 & 9 and add wells 5, 28 & 29. All applicable wells have a valid DHC Order.

Spud Date:

Rig Release Date:

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 2/8/2018

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):

RECEIVED: 2/12/2018	REVIEWER: MAM	TYPE: PC	APP NO: DMAm 18043 57955
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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: MARK OWEN WELLS 1,2,3,4,5,8,28,29 (AMEND PC-1147) **API:** Multiple
Pool: Multiple **Pool Code:** Multiple

FEB 12 2018 PM 03:30

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

PC-1147-A

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

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL☐ NSP (PROJECT AREA)☐ NSP (PRORATION UNIT)☐ SD

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 holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☐ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☐ 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

Signature

2/8/2018

Date

432-818-1062

Phone Number

Reesa.Fisher@apachecorp.com

e-mail Address

MARK OWEN LEASE - SWEET BATTERY

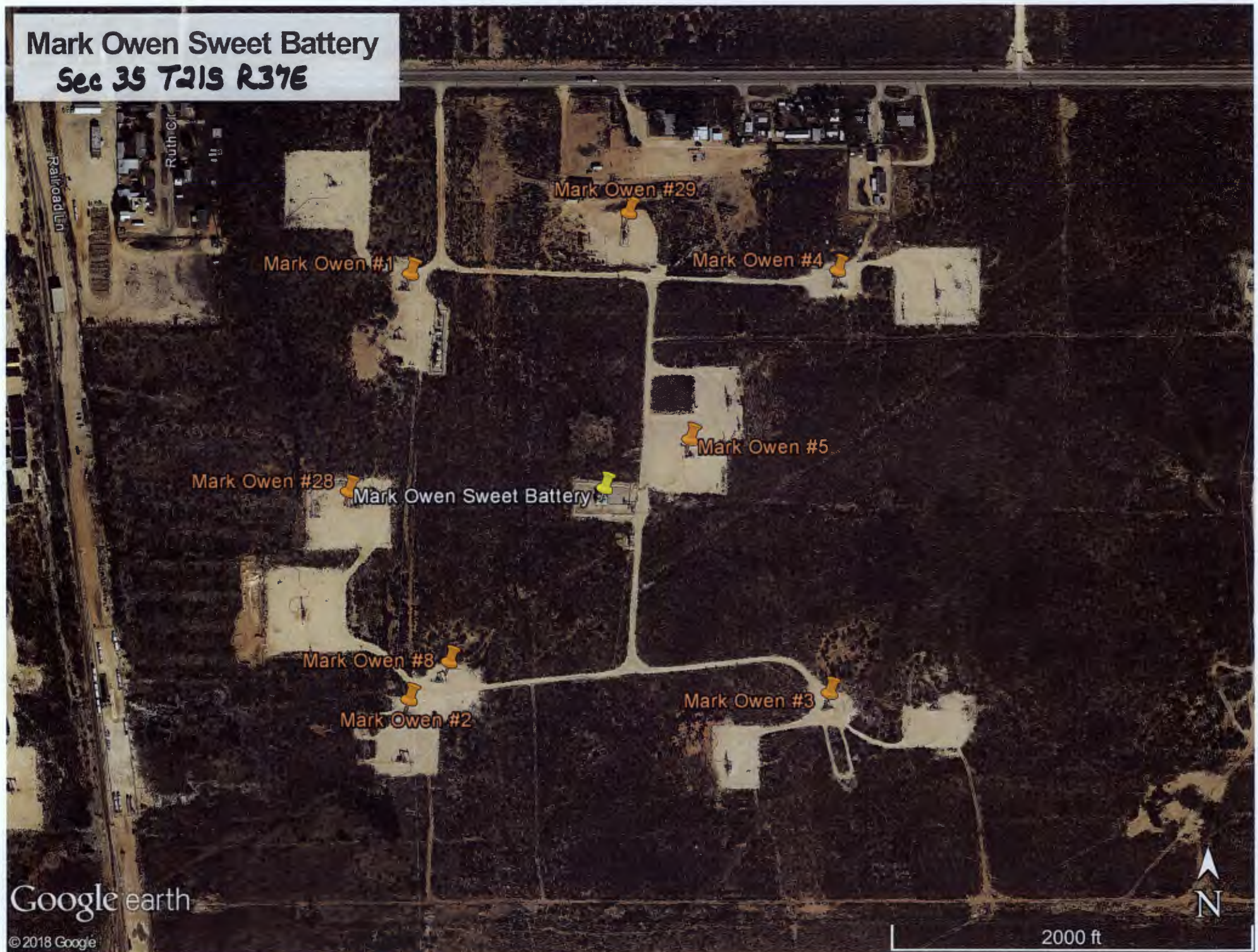
API	Well Name	Well No.	Type	Mineral Owner	Status	Unit Letter	Sec	Township	Range	Last Prod	Spud Date	Pool Name & Code	Orders	Pools
30-025-07037	MARK OWEN	#001	Gas	Private	Active	L	35	21S	37E	Nov-17	6/17/1946	① Tubb O&G (Pro Gas) / 86440 ② Drinkard / 19190	DHC-72 PC-1147	✓
30-025-07038	MARK OWEN	#002	Gas	Private	Active	M	35	21S	37E	Nov-17	3/9/1954	③ Blinebry O&G (Pro Gas) / 72480 ② Drinkard / 19190	DHC-73 PC-1147	✓
30-025-07039	MARK OWEN	#003	Gas	Private	Active	N	35	21S	37E	Nov-17	2/14/1995	③ Blinebry O&G (Pro Gas) / 72480 ⑦ Tubb O&G (Pro Gas) / 86440 ② Drinkard / 19190	DHC-65 PC-1147	✓
30-025-07040	MARK OWEN	#004	Oil	Private	Active	K	35	21S	37E	Nov-17	8/18/1974	⑦ Blinebry O&G (Oil) / 6660 ② Drinkard / 19190	DHC-836-A PC-1147	✓
<i>Add</i> 30-025-39558	MARK OWEN	#005	Oil	Private	Active	K	35	21S	37E	Nov-17	3/7/2010	⑤ Wantz; Abo / 62700 ④ Blinebry O&G (Oil) / 6660 ① Tubb O&G (Pro Gas) / 86440 ② Drinkard / 19190	DHC-384	✓
30-025-25481	MARK OWEN	#008	Oil	Private	Active	M	35	21S	37E	Nov-17	4/13/1977	⑦ Tubb O&G (Pro Gas) / 86440 ⑤ Wantz; Abo / 62700 ⑥ Wantz; Granite Wash / 62730	DHC-765 DHC-74-A PC-1147	✓
<i>Add</i> 30-025-40116	MARK OWEN	#028	Oil	Private	Active	M	35	21S	37E	Nov-17	5/8/2011	⑦ Blinebry O&G (Oil) / 6660 ⑦ Tubb O&G (Oil) / 60240 ② Drinkard / 19190	DHC-468	✓
<i>Add</i> 30-025-40117	MARK OWEN	#029	Oil	Private	Active	K	35	21S	37E	Nov-17	6/11/2011	⑦ Blinebry O&G (Oil) / 6660 ⑦ Tubb O&G (Pro Gas) / 86440 ② Drinkard / 19190	DHC-481	✓

Z	Clock %	Valid Test	Volumes					Lift	Fluids		Pump Stroke	Ratios		
			Ttl Liq.	Oil	Ttl Gas	Frm Gas	Water		Level	Pump		GOR	WOR	GLR
Superintendent: NW DISTRICT [CARNES]														
Foreman: EUNICE [DEAN]														
True			2.00	1.00	122.00	122.00	1.00					122.00	1.00	61.00
True			2.00	1.00	138.00	138.00	1.00					138.00	1.00	69.00
True			2.50	1.50	121.00	121.00	1.00					80.67	0.67	48.40
True			2.50	1.50	117.00	117.00	1.00					78.00	0.67	46.80
True			2.00	1.00	113.00	113.00	1.00					113.00	1.00	56.50
True			2.00	1.00	113.00	113.00	1.00					113.00	1.00	56.50
			2.17	1.17	120.67	120.67	1.00							
True			2.00	1.00	128.00	128.00	1.00					128.00	1.00	64.00
True			2.00	1.00	134.00	134.00	1.00					134.00	1.00	67.00
True			2.00	1.00	125.00	125.00	1.00					125.00	1.00	62.50
True			2.00	1.00	130.00	130.00	1.00					130.00	1.00	65.00
True			2.00	1.00	123.00	123.00	1.00					123.00	1.00	61.50
True			2.00	1.00	130.00	130.00	1.00					130.00	1.00	65.00
			2.00	1.00	128.33	128.33	1.00							
True			3.50	2.50	248.00	248.00	1.00					99.20	0.40	70.86
True			4.00	3.00	286.00	286.00	1.00					95.33	0.33	71.50
True			3.50	2.50	245.00	245.00	1.00					98.00	0.40	70.00
True			4.00	3.00	270.00	270.00	1.00					90.00	0.33	67.50
True			3.40	2.40	263.00	263.00	1.00					109.58	0.42	77.35
True			3.50	2.50	265.00	265.00	1.00					106.00	0.40	75.71
			3.65	2.65	262.83	262.83	1.00							
True			6.00	6.00	145.00	145.00	0.00					24.17	0.00	24.17
True			6.00	6.00	148.00	148.00	0.00					24.67	0.00	24.67
True			13.10	10.10	145.00	145.00	3.00					14.36	0.30	11.07
True			9.00	6.00	140.00	140.00	3.00					23.33	0.50	15.56
True			11.00	8.00	152.00	152.00	3.00					19.00	0.38	13.82

Clock Hz	Valid Test %	Volumes					Fluids			Pump		Ratios				
		Ttl Liq.	Oil	Ttl Gas	Frm Gas	Water	Lift	Level	Pump	Stroke	GOR	WOR	GLR	IGLR		
Superintendent: NW DISTRICT [CARNES]																
Foreman: EUNICE [DEAN]																
True		10.00	7.00	150.00	150.00	3.00							21.43	0.43	15.00	
True		9.00	7.00	147.00	147.00	2.00							21.00	0.29	16.33	
		9.16	7.16	146.71	146.71	2.00										
True		11.00	5.00	230.00	230.00	6.00							46.00	1.20	20.91	
True		12.00	5.00	232.00	232.00	7.00							46.40	1.40	19.33	
True		10.00	5.00	211.00	211.00	5.00							42.20	1.00	21.10	
True		9.00	5.00	209.00	209.00	4.00							41.80	0.80	23.22	
True		9.00	5.00	200.00	200.00	4.00							40.00	0.80	22.22	
True		7.00	5.00	199.00	199.00	2.00							39.80	0.40	28.43	
		9.67	5.00	213.50	213.50	4.67										
True		6.00	5.00	160.00	160.00	1.00							32.00	0.20	26.67	
True		6.00	5.00	159.00	159.00	1.00							31.80	0.20	26.50	
True		6.00	5.00	157.00	157.00	1.00							31.40	0.20	26.17	
True		10.00	7.00	126.00	126.00	3.00							18.00	0.43	12.60	
True		8.00	6.00	129.00	129.00	2.00							21.50	0.33	16.13	
True		7.50	5.50	125.00	125.00	2.00							22.73	0.36	16.67	
		7.25	5.58	142.67	142.67	1.67										
True		7.50	6.50	189.00	189.00	1.00							29.08	0.15	25.20	
True		7.00	6.00	199.00	199.00	1.00							33.17	0.17	28.43	
True		7.00	6.00	195.00	195.00	1.00							32.50	0.17	27.86	
True		6.50	5.50	189.00	189.00	1.00							34.36	0.18	29.08	
True		6.50	5.50	190.00	190.00	1.00							34.55	0.18	29.23	
True		8.00	6.00	191.00	191.00	2.00							31.83	0.33	23.88	
		7.08	5.92	192.17	192.17	1.17										

Op	Clock	Valid	Volumes					Fluids		Pump		Ratios						
			Hz	%	Test	Ttl	Liq.	Oil	Ttl Gas	Frm Gas	Water	Lift	Level	Pump	Stroke	GOR	WOR	GLR
Superintendent: NW DISTRICT [CARNES]																		
Foreman: EUNICE [DEAN]																		
		True		9.00		9.00	199.00	199.00	0.00					22.11	0.00	22.11		
		True		8.50		8.50	189.00	189.00	0.00					22.24	0.00	22.24		
		True		9.00		9.00	190.00	190.00	0.00					21.11	0.00	21.11		
		True		8.00		8.00	187.00	187.00	0.00					23.38	0.00	23.38		
		True		8.00		8.00	190.00	190.00	0.00					23.75	0.00	23.75		
		True		9.00		9.00	191.00	191.00	0.00					21.22	0.00	21.22		
				8.58		8.58	191.00	191.00	0.00									

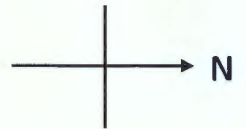
Mark Owen Sweet Battery
Sec 35 T21S R37E



BJ1

Mark Owen

Sweet Battery



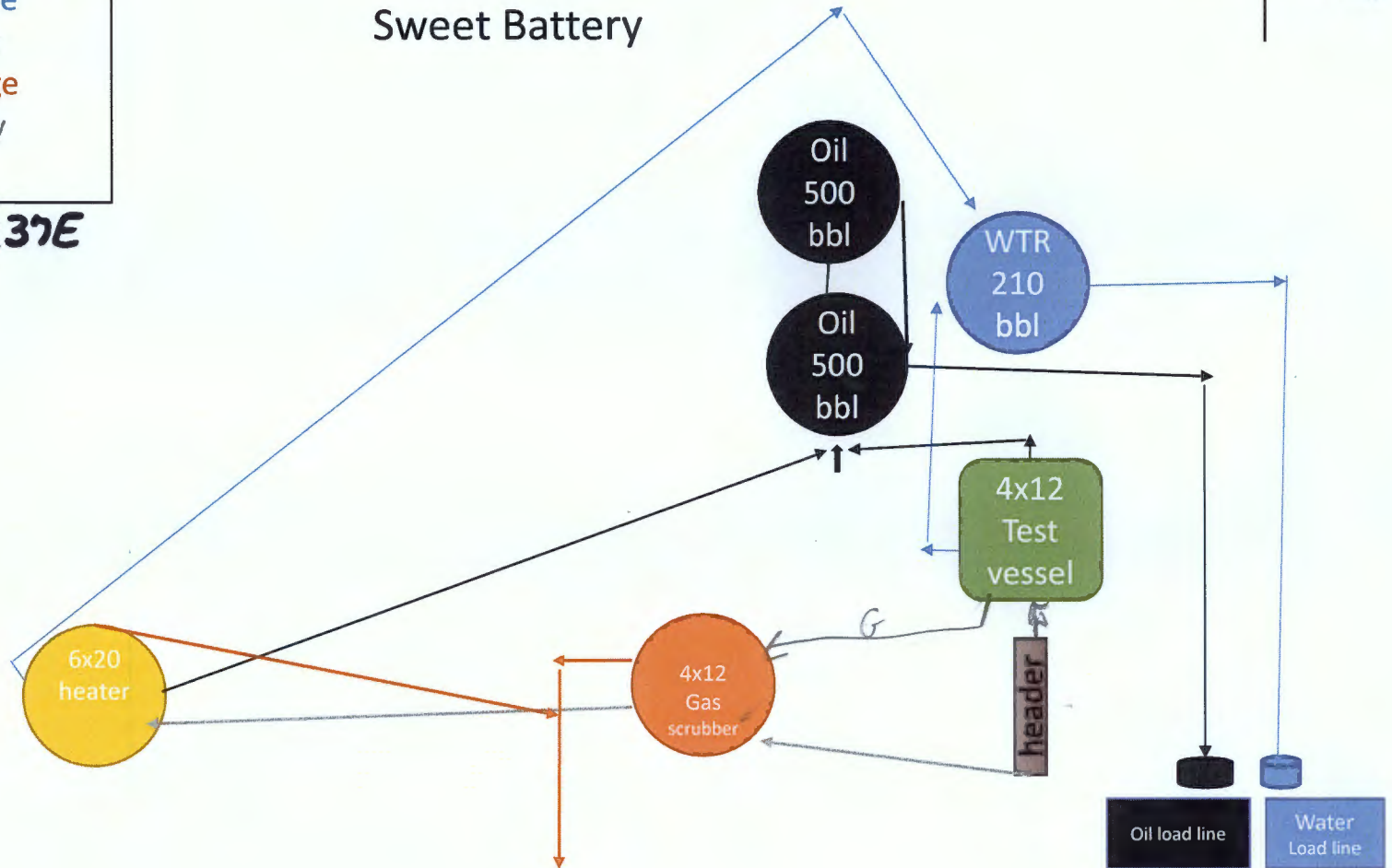
Water lines blue

Oil lines black

Gas lines orange

Total fluid gray

SEC 35 T21S R37E



MARK OWEN SWEET BATTERY



35-T215-R37E

↑_N

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 June 10, 2003

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 30-025-07037		² Pool Code 86440		³ Pool Name Tubb Oil & Gas (Pro Gas)	
⁴ Property Code 006454		⁵ Property Name Mark Owen			⁶ Well Number 1
⁷ OGRID No. 14021		⁸ Operator Name Marathon Oil Company			⁹ Elevation 3380'

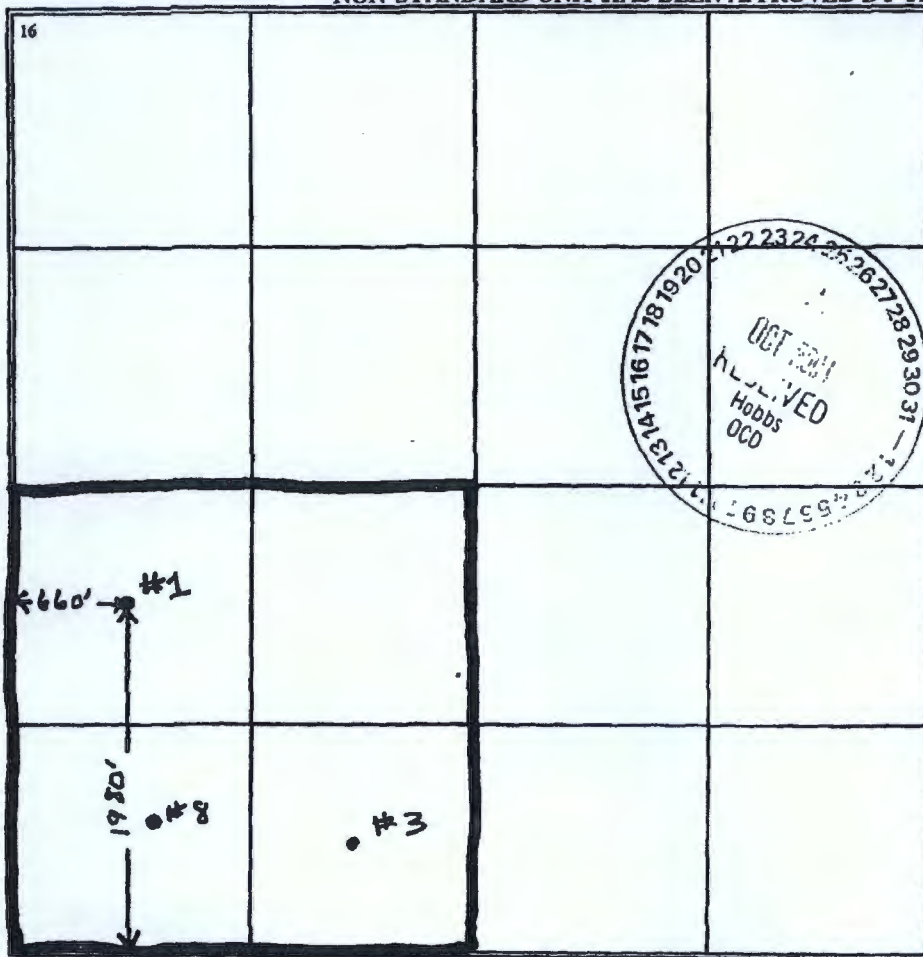
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	35	21-S	37-E		1980'	South	660'	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 160		¹³ Joint or Infill Y		¹⁴ Consolidation Code		¹⁵ Order No. SD-DH-DD9			

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. <i>Charles E. Kendrick</i> Signature Charles E. Kendrick Printed Name Engineering Technician cekendrix@marathonoil.com Title and E-mail Address 10/18/2004 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 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
Energy, Minerals & Natural Resources

Form C-102
Revised June 10, 2003

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 30-025-07037	² Pool Code 19190	³ Pool Name Drinkard
⁴ Property Code 006454	⁵ Property Name Mark Owen	⁶ Well Number 1
⁷ OGRID No. 14021	⁸ Operator Name Marathon Oil Company	⁹ Elevation 3380'

¹⁰ Surface Location

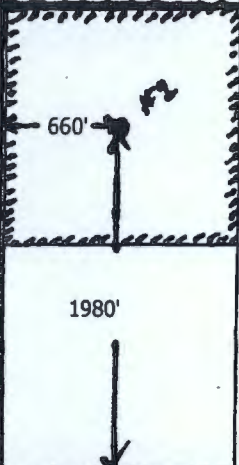
UL or lot no. L	Section 35	Township 21S	Range 37E	Lot. Idn	Feet from the 1980'	North/South line South	Feet from the 660'	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

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	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. <i>Charles E. Kendrick</i> Signature Charles E. Kendrick Printed Name Engineering Technician cekendrix@marathonoil.com Title and E-mail Address 03/08/2005 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



District I
PO Box 1900, Hobbs, NM 88241-1900
District II
511 S. 1st Street, Artesia, NM 88210-2824
District III
1900 Rio Rancho 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
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-25481		² Pool Code 72480		³ Pool Name Blinbry Oil & Gas	
⁴ Property Code 6454		⁵ Property Name Mark Owen		⁶ Well Number 2	
⁷ OGRID No. 014021		⁸ Operator Name Marathon Oil Company		⁹ Elevation GL: 3374'	

¹⁰ Surface Location									
UL or lot no. H	Section 35	Township 21-S	Range 37-E	Lot. Idn.	Feet from the 660	North/South Line South	Feet from the 660	East/West Line West	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 120		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. N5P-1774 (SD)			

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.	
				Thomas Kacir Signature Thomas Kacir Printed Name Production Engineer Title 6/03/97 Date	
				¹⁷ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was placed 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
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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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-07038		² Pool Code 19190	³ Pool Name Drinkard
⁴ Property Code 006454	⁵ Property Name Mark Owen		⁶ Well Number 2
⁷ OGRID No. 14021	⁸ Operator Name Marathon Oil Company		⁹ Elevation 3374'

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
M	35	21S	37E		660'	South	660'	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	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

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 03/08/2005 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

		35	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Thomas Kacir</i> Signed: Thomas Kacir Printed Name: Production Engineer Title: 6/03/97 Date:
	← Proposed Production Unit ← Lease Boundary	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plan 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	

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

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

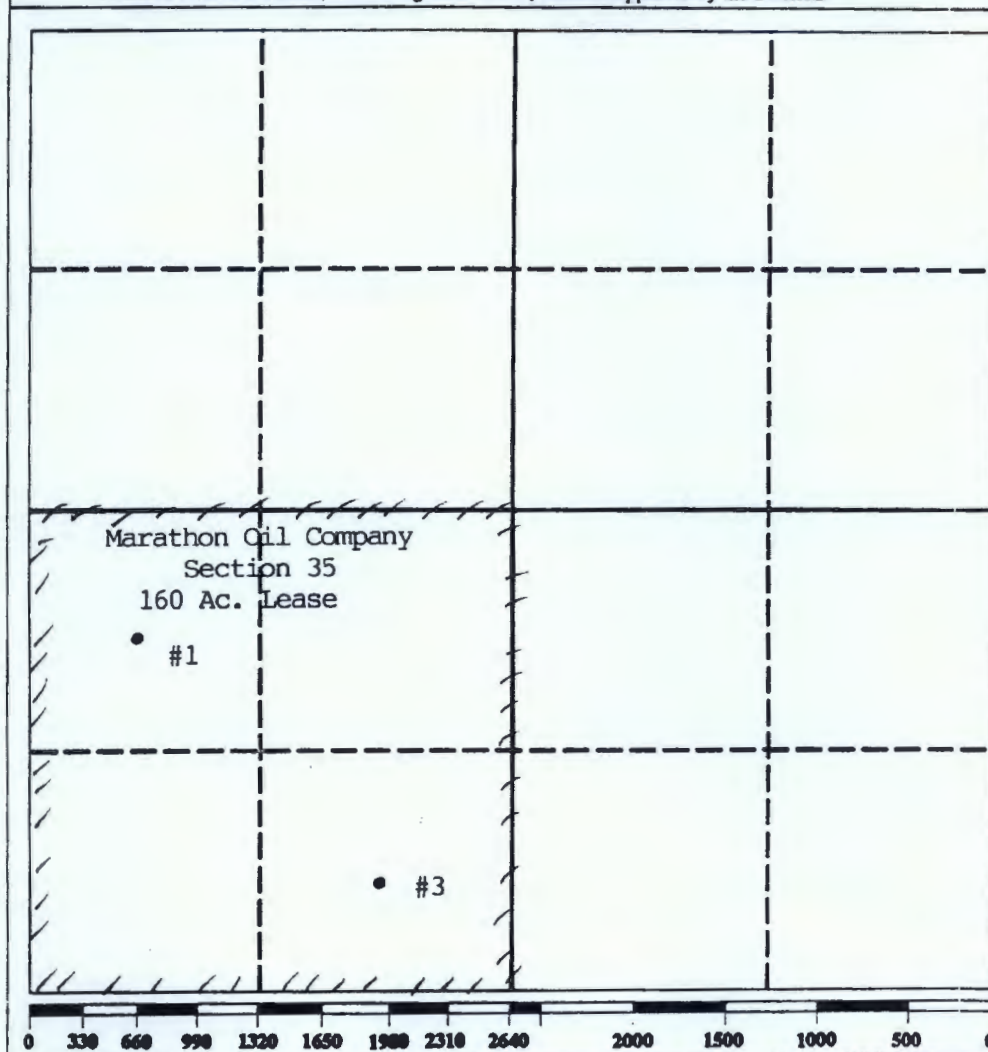
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Marathon Oil Company			Lease Mark Owen		Well No. 3 (Revised)
Unit Letter N	Section 35	Township 21-S	Range 37-E	County NMPM	Lea
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the West line					
Ground level Elev. 3365'	Producing Formation Tubb		Pool Tubb	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 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
J. R. Jenkins
Printed Name
Hobbs Production Sup't.
Position
Marathon Oil Company
Company
12-8-89
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 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 Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-07039	² Pool Code 19190	³ Pool Name Drinkard
⁴ Property Code 6454	⁵ Property Name Mark Owen	⁶ Well Number 3
⁷ OGRID No. 14021	⁸ Operator Name Marathon Oil Company	⁹ Elevation KB 3,378'

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
N	35	21-S	37E		660'	South	1,980'	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	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

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 Brent Lockhart Printed Name Engineer BDLockhart@MarathonOil.com Title and E-mail Address 1/9/4 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 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
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 15, 2009
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-07040		² Pool Code 6660		³ Pool Name BLINEBRY OIL & GAS (OIL)	
⁴ Property Code 306607		⁵ Property Name MARK OWEN			⁶ Well Number 4
⁷ OGRID No. 873		⁸ Operator Name APACHE CORPORATION			⁹ Elevation

¹⁰ Surface Location

UL or lot no. K	Section 35	Township 21 S	Range 37 E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 1980	East/West line WEST	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		¹⁴ Consolidation Code		¹⁵ Order No. NSP-1935			

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 accurate to the best of my knowledge and belief and that this organization either owns a working interest or mineral interest in the land including the proposed bottom hole location or has a right to drill this well or 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>Michelle Hanson</u> Date: <u>1/11/2010</u> Printed Name: <u>Michelle Hanson</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: _____	

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

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

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

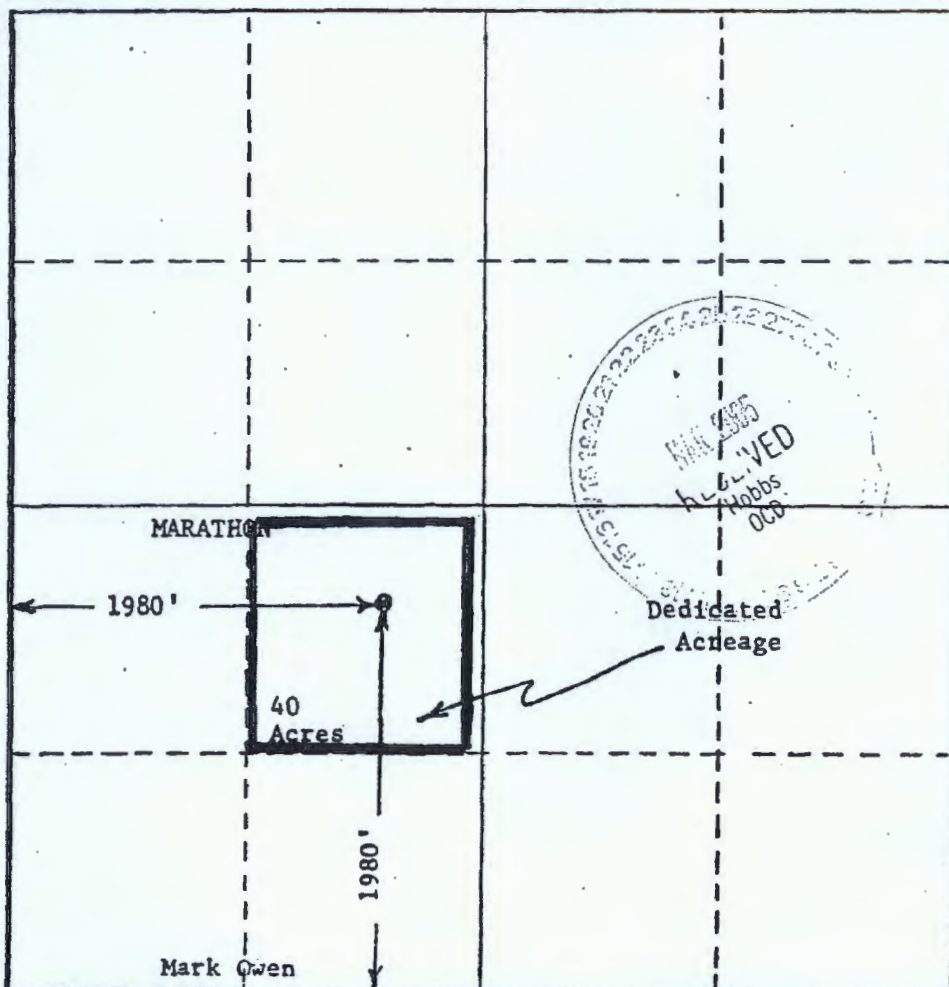
Operator Marathon Oil Company			Lease Mark Owen		Well No. 4
Unit Letter K	Section 35	Township 21-S	Range 37-E	County Lea	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the West line					
Ground Level Elev: 3371	Producing Formation Drinkard	Pool Drinkard	19100	Dedicated 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 _____

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.

C. S. Hilton, Jr.
C. S. Hilton, Jr.

Name
Operations Superintendent

Position
Marathon Oil Company

Company

7/12/74

Date

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

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

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

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

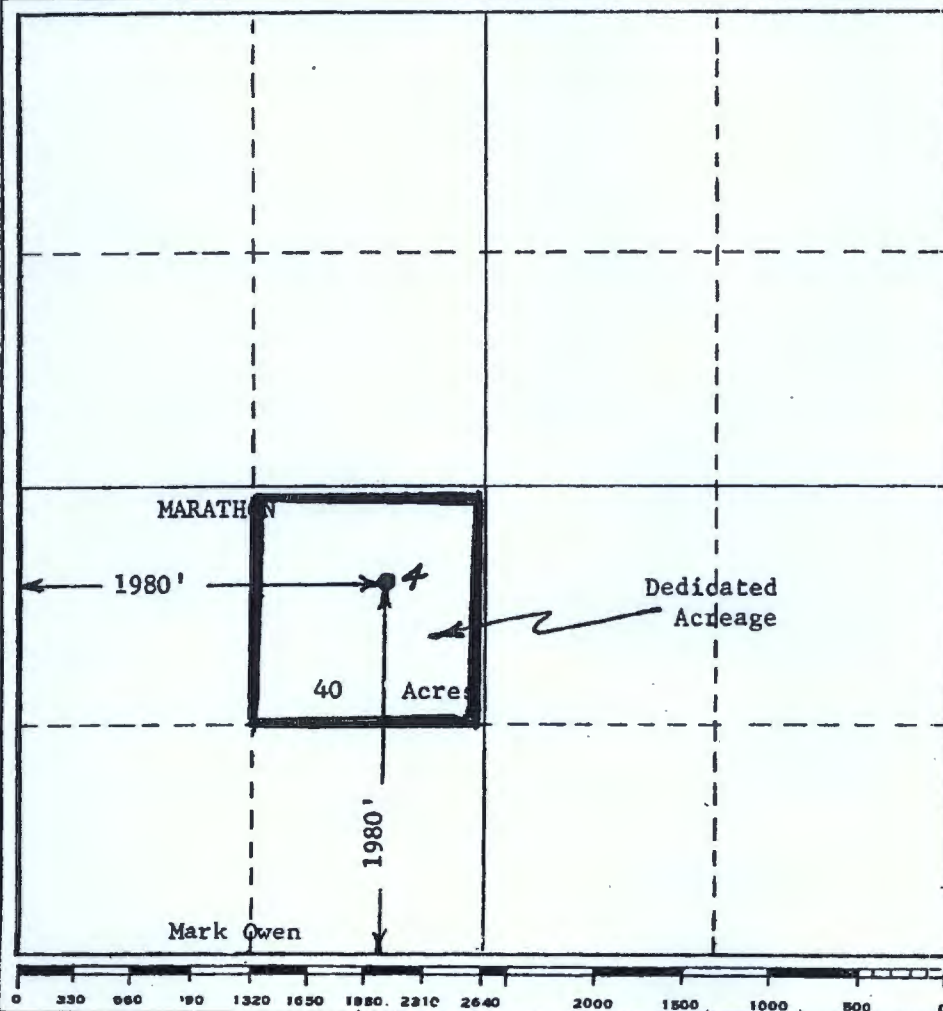
Operator Marathon Oil Company			Lease Mark Owen		Well No. 4
Unit Letter K	Section 35	Township 21-S	Range 37-E	County Lea	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the West line					
Ground Level Elev. 3371	Producing Formation Abo	Pool Wantz Abo 62700		Dedicated 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 _____

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.

C. S. Hilton, Jr.
 C. S. Hilton, Jr.

Name

Operations Superintendent

Position

Marathon Oil Company

Company

7/12/74

Date

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

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

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

RECEIVED CONSERVATION DIVISION

JUN 03 2010

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-39558	² Pool Code 6660	³ Pool Name Blinbry Oil & Gas (Oil)
⁴ Property Code 306607	⁵ Property Name Mark Owen	⁶ Well Number 005
⁷ OGRID No. 873	⁸ Operator Name Apache Corporation	⁹ Elevation 3374'

¹⁰ Surface Location

UL or lot no. K	Section 35	Township 21S	Range 37E	Lot Idn	Feet from the 1460	North/South line South	Feet from the 1510	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. K	Section 35	Township 21S	Range 37E	Lot Idn	Feet from the 1376	North/South line South	Feet from the 1370	East/West line West	County Lea
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL-6127
-------------------------------------	-------------------------------	----------------------------------	-------------------------------------

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, 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: <i>S. Mackay</i> Date: 05/06/2010 Printed Name: Sophie Mackay
	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

Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-39558	¹ Pool Code 86440	¹ Pool Name Tubb Oil & Gas (Gas)
⁴ Property Code 306607	⁴ Property Name Mark Owen	⁵ Well Number 005
⁷ OGRID No. 873	⁷ Operator Name Apache Corporation	⁷ Elevation 3374'

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	35	21S	37E	1460	South	1510	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
K	35	21S	37E	1376	South	1370	West	Lea	
¹² Dedicated Acres 160		¹² Joint or Infill		¹² Consolidation Code		¹² Order No. NSL-6127, SD-200409-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 	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 Date 05/06/2010 Sophie Mackay Printed Name
		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 88249

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

Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-39558	² Pool Code 19190	³ Pool Name Drnkard
⁴ Property Code 306607	⁵ Property Name Mark Owen	⁶ Well Number 005
⁷ OGRID No. 873	⁸ Operator Name Apache Corporation	⁹ Elevation 3374'

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	35	21S	37E	1460	1460	South	1510	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
K	35	21S	37E	1376	1376	South	1370	West	Lea
¹² Dedicated Acres 40		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. NSL-6127			

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, 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>S. Mackay</i> 05/06/2010 Signature Date Sophie Mackay Printed Name
	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
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
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-25481	² Pool Code 86440	³ Pool Name Tubb Oil & Gas (Pro Gas)
⁴ Property Code 006454	⁵ Property Name Mark Owen	⁶ Well Number 8
⁷ OGRID No. 14021	⁸ Operator Name Marathon Oil Company	⁹ Elevation 3373'

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
M	35	21-S	37-E		760'	South	760'	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 160	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No. SD-04-09
--------------------------------------	------------------------------------	----------------------------------	-------------------------------------

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. <u>Charles E. Kendrick</u> Signature <u>Charles E. Kendrick</u> Printed Name Engineering Technician cekendrix@marathonoil.com Title and E-mail Address <u>10/18/2004</u> 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. <u>10/18/2004</u> Date of Survey <u>[Signature]</u> Signature and Seal of Professional Surveyor <u>[Seal]</u> Certificate Number

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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
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

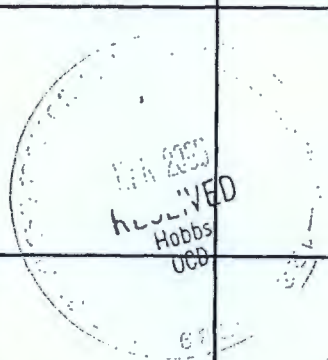
WELL LOCATION AND ACREAGE DEDICATION PLAT

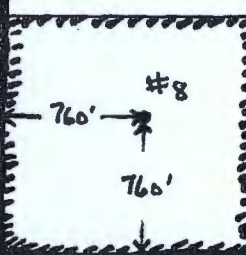
¹ API Number 30-025-25481	² Pool Code 62700	³ Pool Name Wantz Abo
⁴ Property Code 006454	⁵ Property Name Mark Owen	⁶ Well Number 8
⁷ OGRID No. 14021	⁸ Operator Name Marathon Oil Company	⁹ Elevation 3373

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
M	35	21S	37E		760	South	760	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	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. <i>Charles E. Kendrick</i> Signature Charles E. Kendrick Printed Name Engineering Technician cekendrix@marathonoil.com Title and E-mail Address 03/08/2005 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 Surveyor:
					Certificate Number



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-107
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

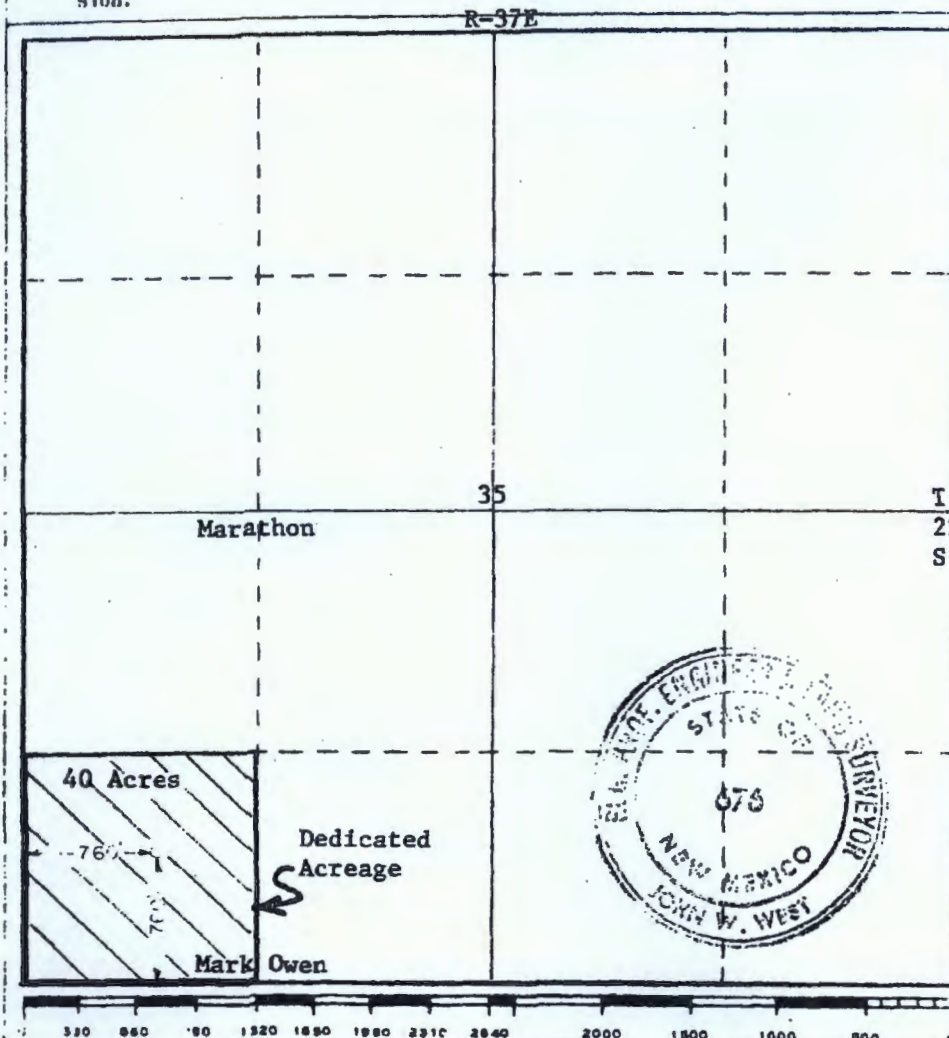
Operator MARATHON OIL COMPANY		Lease MARK OWEN		Well No. 8
Section 35	Township 21 South	Range 37 East	County Lea	
Actual Well Location of Well: 760 feet from the South line and 760 feet from the West line				
Ground Level Elev 3385.0	Producing Formation Granite Wash	Pool Wantz Granite Wash 62730	Estimated Acreage 40	

- 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 _____

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.

William D. Holmes

Name
William D. Holmes

Position
Petroleum Engineer

Company
Marathon Oil Company

Date
March 11, 1977

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.

March 8, 1977

Date Accepted

Registered Professional Engineer and State Surveyor

James W. West

Certificate No.

676

HOBBS OCD

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

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-40116	² Pool Code 6660	³ Pool Name Blinebry Oil & Gas (Oil)
⁴ Property Code 306607	⁵ Property Name Mark Owen	⁶ Well Number 028
⁷ OGRID No. 873	⁸ Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705	⁹ Elevation 3381'

¹⁰ Surface Location

UL or lot no. M	Section 35	Township 21S	Range 37E	Lot Idn	Feet from the 1310	North/South line South	Feet from the 467	East/West line West	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. DHC-HOB-468						

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> <u>Reesa Holland</u> 11/10/2011 Signature Date Reesa Holland Printed Name 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 Surveyor Certificate Number
--	---

DEC 13 2011

HOBBS OCD

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

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-40116		2 Pool Code 60240		3 Pool Name Tubb Oil & Gas (Oil)	
4 Property Code 306607		5 Property Name Mark Owen			6 Well Number 028
7 OGRID No. 873		8 Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705			9 Elevation 3381'

10 Surface Location

UL or lot no. M	Section 35	Township 21S	Range 37E	Lot Idn	Feet from the 1310	North/South line South	Feet from the 467	East/West line West	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. DHC-HOB-468			

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>11/10/2011</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

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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

Revised October 12, 2005

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-40116	² Pool Code 19190	³ Pool Name Drinkard
⁴ Property Code 306607	⁵ Property Name Mark Owen	⁶ Well Number 028
⁷ OGRID No. 873	⁸ Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705	⁹ Elevation 3381'

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
M	35	21S	37E		1310	South	467	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	¹⁴ Consolidation Code	¹⁵ Order No. DHC-HOB-468						

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. he/she/it is entered by the division <i>Reesa Holland</i> Signature 11/10/2011 Date Reesa Holland Printed Name
					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
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

HOBBS OCD

Form C-102

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OIL CONSERVATION DIVISION

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

SEP 08 2011

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40117	Pool Code 6660	Pool Name BLINEBRY OIL + GAS (OIL)
Property Code 306607	Property Name MARK OWEN	Well Number 29
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3574'

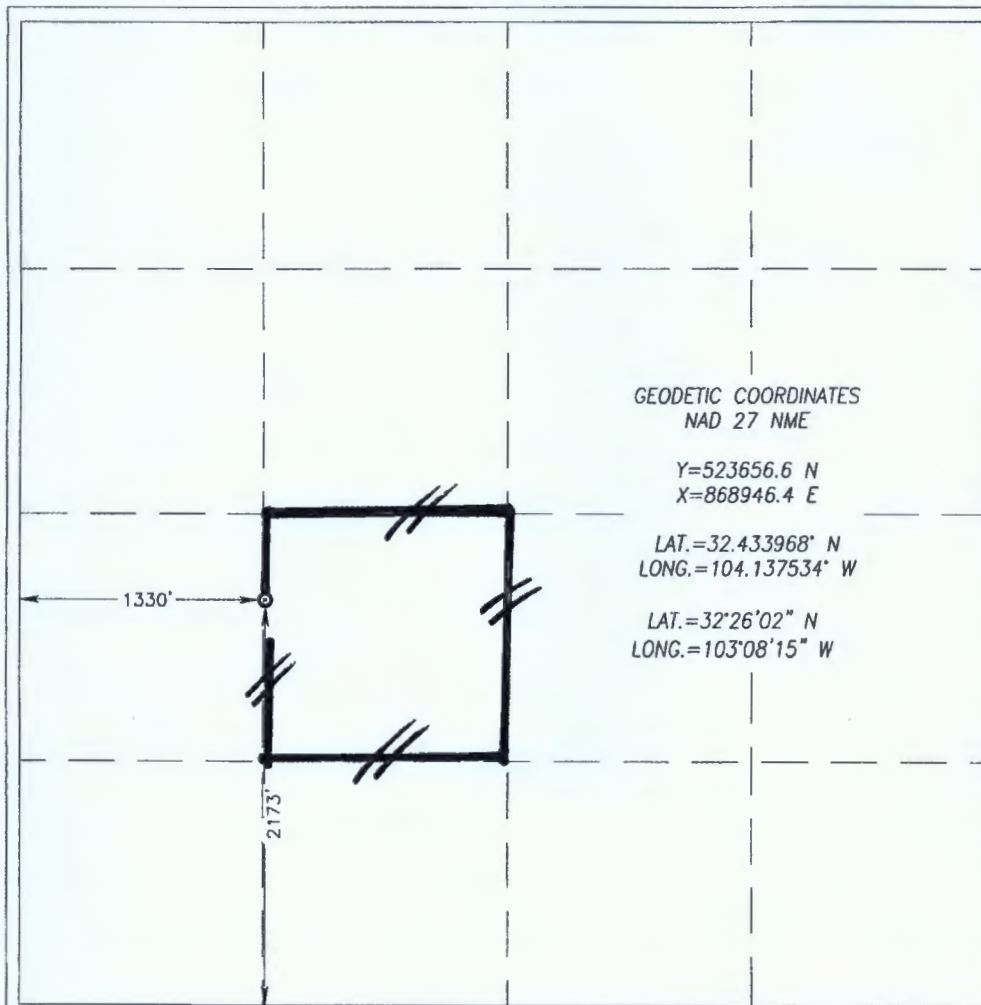
Surface Location

UL or lot No. K	Section 35	Township 21-S	Range 37-E	Lot Idn	Feet from the 2173	North/South line SOUTH	Feet from the 1330	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
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. NSL-6348-A; NSP-1935-B; SD-200409-C; OHC-HOB-481						

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 8/23/11
Signature Date

REESA 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 22, 2010

Date Surveyed
Signature & Seal of Professional Surveyor

Ronald J. Eidson 01/07/2011
10-11-1843
Certificate No. GARY E. EIDSON 12641
RONALD EIDSON 3239

OCT 13 2011

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

State of New Mexico
Energy, Minerals and Natural Resources Department

HOBBS OCD

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

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OIL CONSERVATION DIVISION SEP 08 2010

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

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40117	Pool Code 86440	Pool Name TUBB OIL + GAS (PRO GAS)
Property Code 306607	Property Name MARK OWEN	Well Number 29
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3574'

Surface Location

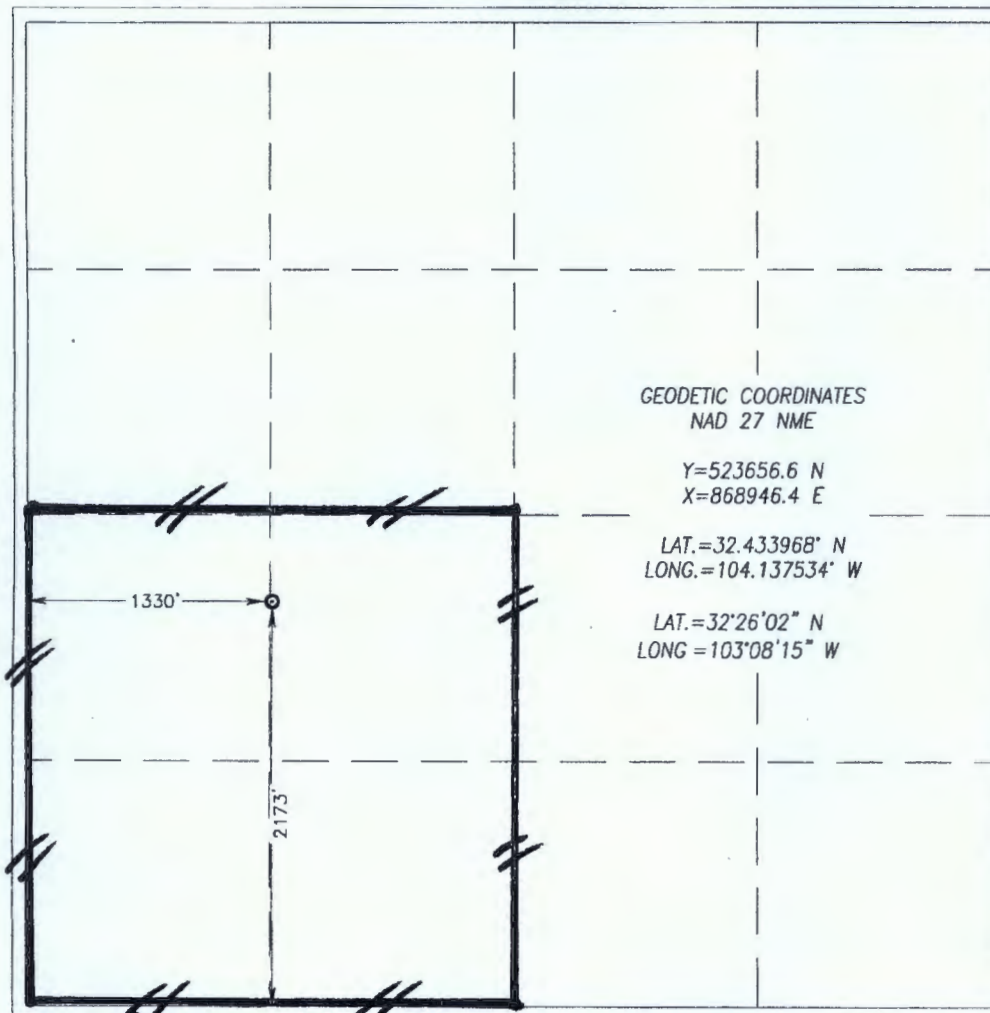
UL or lot No. K	Section 35	Township 21-S	Range 37-E	Lot Idn	Feet from the 2173	North/South line SOUTH	Feet from the 1330	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

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 160	Joint or Infill	Consolidation Code	Order No. NSL-6348-A; NSP-1935-B; SD-200409-C; DHC-HOB-481
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Reesa Holland 8/23/11
Signature Date

REESA HOLLAND
Printed Name

SURVEYOR CERTIFICATION

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DECEMBER 22, 2010

Date Surveyed DSS

Signature of Professional Surveyor

Donald J. Eidson 01/07/2011
NEW MEXICO
10111843

Certificate No. GARY, G. EIDSON 12641
DONALD J. EIDSON 3239

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

HOBBS OGD

SEP 08 2011

RECEIVED

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40117	Pool Code 19190	Pool Name DRINKARD
Property Code 306607	Property Name MARK OWEN	Well Number 29
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3574'

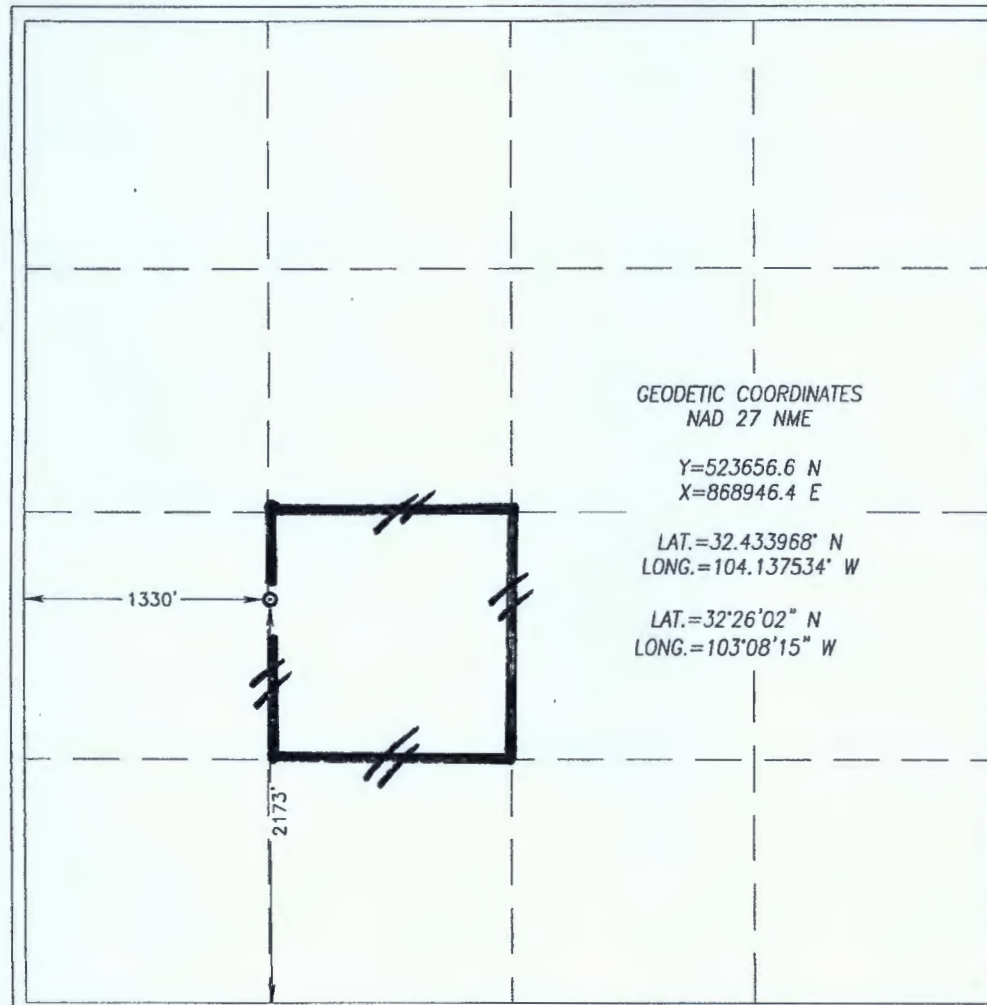
Surface Location

UL or lot No. K	Section 35	Township 21-S	Range 37-E	Lot Idn	Feet from the 2173	North/South line SOUTH	Feet from the 1330	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
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. NSL-6348-A; USP-1935-B; SD-200409-C; DHC-HOB-481						

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Reesa Holland 8/23/11
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 22, 2010

Date Surveyed
Signature and Seal of Professional Surveyor
Professional Surveyor
NEW MEXICO
GARY J. EIDSON
10.11.1843
Certificate No. GARY J. EIDSON 12841
RONALD EIDSON 3239



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

Re: Application for Surface Commingling (Identical Ownership)
Mark Owen: Sweet Battery
SW/4 of Section 35, Township 21 South, Range 37 East
Lea County, NM

Ladies and Gentlemen:

Identical ownership (working interest, royalty, and overriding royalty owners) exists as to all of the following wells located in the SW/4 of Section 35, Township 21 South, Range 37 East, Lea County, New Mexico:

<u>API</u>	<u>Well Name</u>	<u>Well No.</u>
30-025-07037	MARK OWEN	#001
30-025-07038	MARK OWEN	#002
30-025-07039	MARK OWEN	#003
30-025-07040	MARK OWEN	#004
30-025-39558	MARK OWEN	#005
30-025-25481	MARK OWEN	#008
30-025-40116	MARK OWEN	#028
30-025-40117	MARK OWEN	#029

If you have any question regarding the aforementioned, please do not hesitate contacting the undersigned at (432) 818-1846.

Sincerely,
APACHE CORPORATION

Laci Stretcher
Landman
laci.stretcher@apachecorp.com
432-818-1846 (office)
432-818-1197 (fax)

McMillan, Michael, EMNRD

From: Fisher, Reesa <Reesa.Fisher@apachecorp.com>
Sent: Tuesday, February 13, 2018 8:29 AM
To: McMillan, Michael, EMNRD
Subject: RE: Mark Owen wells
Attachments: Mark Owen C103 Amend Sweet Btry Comm.pdf; Mark Owen C103 Amend Sour Btry Comm.pdf

I verified with my foreman and added statement about monthly well testing to allocate. Let me know if this works.

Thanks – R ☺

REESA FISHER

direct 432-818-1062 | 6325C

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Tuesday, February 13, 2018 8:59 AM
To: Fisher, Reesa <Reesa.Fisher@apachecorp.com>
Subject: RE: Mark Owen wells

Do e-mail me the information.
Mike

From: Fisher, Reesa [mailto:Reesa.Fisher@apachecorp.com]
Sent: Tuesday, February 13, 2018 6:34 AM
To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>
Subject: RE: Mark Owen wells

Oh, heck . . . I'll update the Sundries to show they are allocated by well test at the battery. Can I e-mail those?

REESA FISHER

direct 432-818-1062 | 6325C

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Monday, February 12, 2018 5:02 PM
To: Fisher, Reesa <Reesa.Fisher@apachecorp.com>
Subject: Mark Owen wells

Reesa:
I did not see a description of how the wells will be measured.
Mike

Michael McMillan
1220 South St. Francis
Santa Fe, New Mexico
505-476-3448
Michael.mcmillan@state.nm.us

6/20/05

PC-1147

PSEM 05171 32750

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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 and Natural Resources

Form C-103
May 27, 2004

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

Oil Conservation Division
1220 S. Saint Francis Drive
Santa Fe, NM 87505

WELL API NO.	Multiple
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name:	Mark Owen
8. Well Number	Multiple
9. OGRID Number	14021
10. Pool name or Wildcat	Multiple

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

1. Type of Well: Oil Well ☐ Gas Well ☐ Other Multiple Wells	
2. Name of Operator Marathon Oil Company	
3. Address of Operator P.O. Box 3487 Houston, TX 77253-3487	
4. Well Location Unit Letter _____ feet from the _____ line and _____ feet from the _____ line Section 35 Township 21S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application ☐ or Closure ☐	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐	
OTHER: Surface Commingle ☒		OTHER: ☐	

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Marathon Oil Company is seeking permission to surface commingle production on the Mark Owen lease. Currently there are seven active wells on the Mark Owen Lease. Six of the wells are IHC commingled production. Please see the attachments to this C-103 for a list of wells, pools, and production rates for the last three months of 2004. C-102 plats for each of the wells have been included. In addition there is a letter from Mr. Ken Dixon, landman for Marathon Oil Company, attesting to the fact that ownership in all pools that we are requesting be surface commingled are identical.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Charles E. Kendrick TITLE Engineering Technician DATE 03/09/2005
E-mail address: cekendrix@marathonoil.com
Type or print name Charles E. Kendrick Telephone No. 713-296-2096

For State Use Only
APPROVED BY Will Jones TITLE Engineer DATE 6/21/05
Conditions of Approval, if any:

MARK OWEN LEASE WELLS

PC-1147 II/II

Well Production for the last 3 months

API Number	Marathon Completion Number	Well Completion Name & Number	Pool Name & Code	Product	4-Dec	4-Nov	4-Oct
30-025-07037 DHC HOB-0072	12337-1	Mark Owen No. 1	Drinkard (19190)	Oil - Gas	65.06 2,185	98.29 2,233	102.89 2,452
	12337-2	Mark Owen No. 1	Tubb Oil & Gas (86440)	Oil Gas	16.27 3,277	24.57 3,350	25.72 3,677
	12337-3	Mark Owen No. 1	Paddock (49210) Inactive	Oil Gas	0.00 0	0.00 0	0.00 0
30-025-07038 DHC HOB-0073	12338-1	Mark Owen No. 2	Drinkard (19190)	Oil Gas	14.33 3,970	20.48 3,945	21.44 4,252
	12338-2	Mark Owen No. 2	Blinebry Oil & Gas (72480)	Oil Gas	14.33 3,970	20.48 3,953	21.44 4,251
30-025-07039 DHC HOB_0065	12339-1	Mark Owen No. 3	Drinkard (19190)	Oil Gas	8.60 1,530	12.28 1,487	12.86 1,483
	12339-2	Mark Owen No. 3	Tubb Oil & Gas (86440)	Oil Gas	2.87 1,530	4.10 1,487	4.29 1,483
	12339-3	Mark Owen No. 3	Blinebry Oil & Gas (72480)	Oil - Gas	45.84 12,241	65.52 11,898	68.59 11,863
30-025-07040 DHC - 0830	12340-1	Mark Owen No. 4	Paddock (49210) Inactive	Oil Gas	0.00 0	0.00 0	0.00 0
	12340-2	Mark Owen No. 4	Drinkard (19190)	Oil Gas	0.00 3,934	0.00 3,853	0.00 3,994
	12340-3	Mark Owen No. 4	Wantz Abo (62700)	Oil Gas	76.52 732	113.03 717	118.32 743
	12340-4	Mark Owen No. 4	Blinebry Oil & Gas (72480)	Oil Gas	34.38 4,483	50.78 4,390	53.16 4,552

DC-1147 - *[Signature]*

30-025-25130 DHC-0764	12343-1	Mark Owen No. 7	Wantz Abo (62700)	Oil	79.78	117.12	122.16
				Gas	580	292	929
	12343-2	Mark Owen No. 7	Wantz Granite Wash (62730)	Oil	22.50	33.04	34.58
				Gas	260	176	417
30-025-25481 DHC HOB-0074A	12344-1	Mark Owen No. 8	Wantz Granite Wash (62730)	Oil	209.61	0.00	0.00
				Gas	147	0	0
	12344-2	Mark Owen No. 8	Wantz Abo (62700)	Oil	57.64	0.00	0.00
				Gas	664	0	0
	12344-3	Mark Owen No. 8	Tubb Oil & Gas (86440)	Oil	256.77	136.51	142.90
				Gas	16,564	8,678	15,774
30-025-29468	22022-1	Mark Owen No. 9	Wantz Abo (62700) Inactive	Oil	0.00	0.00	0.00
				Gas	0	0	0
	22022-2	Mark Owen No. 9	Blinbry Oil & Gas (06660) Inactive	Oil	0.00	0.00	0.00
				Gas	0	0	0
	22022-03	Mark Owen No. 9	Penrose Skelly Grayburg (50350)	Oil	298.20	442.28	775.25
				Gas	992	670	1,331