

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Encl Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

WELL API NO. 30-025-254050000
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. N/A
7. Lease Name or Unit Agreement Name Lou Worthan
8. Well No. 17
9. Pool name or Wildcat Drinkard/Wantz Abo

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 Dual Gas Well	
2. Name of Operator Marathon Oil Company	
3. Address of Operator PO Box 2409 Hobbs, NM 88240 (505) 393-7106	
4. Well Location Unit Letter E : 2150 Feet From The North Line and 350 Feet From The West Line Section 11 Township 22-S Range 37-E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3368' GR	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: Remove RBP and Downhole Commingle ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. 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.

Marathon Oil Company proposes the removal of a retrievable bridge plug (RBP) that isolates a lower set of Wantz Abo perms (6930-7049') and requests authorization to downhole commingle the Drinkard and Wantz Abo formations. The well will then be rod pumped to remove liquids and produce the well to a lower depletion pressure thus minimizing waste.

DHC-482

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

SIGNATURE Rick D. Gaddis TITLE Petroleum Engineer DATE 01/21/94
TYPE OR PRINT NAME Rick D. Gaddis TELEPHONE NO. (505) 393-7106

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

MAR 04 1994

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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
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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Marathon Oil Company			Lease Lou Worthan		Well No. 17
Unit Letter E	Section 11	Township 22-S	Range 37-E	County Lea	
Actual Footage Location of Well: 2150 feet from the North line and 350 feet from the West line					
Ground level Elev. 3368'	Producing Formation Drinkard		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.

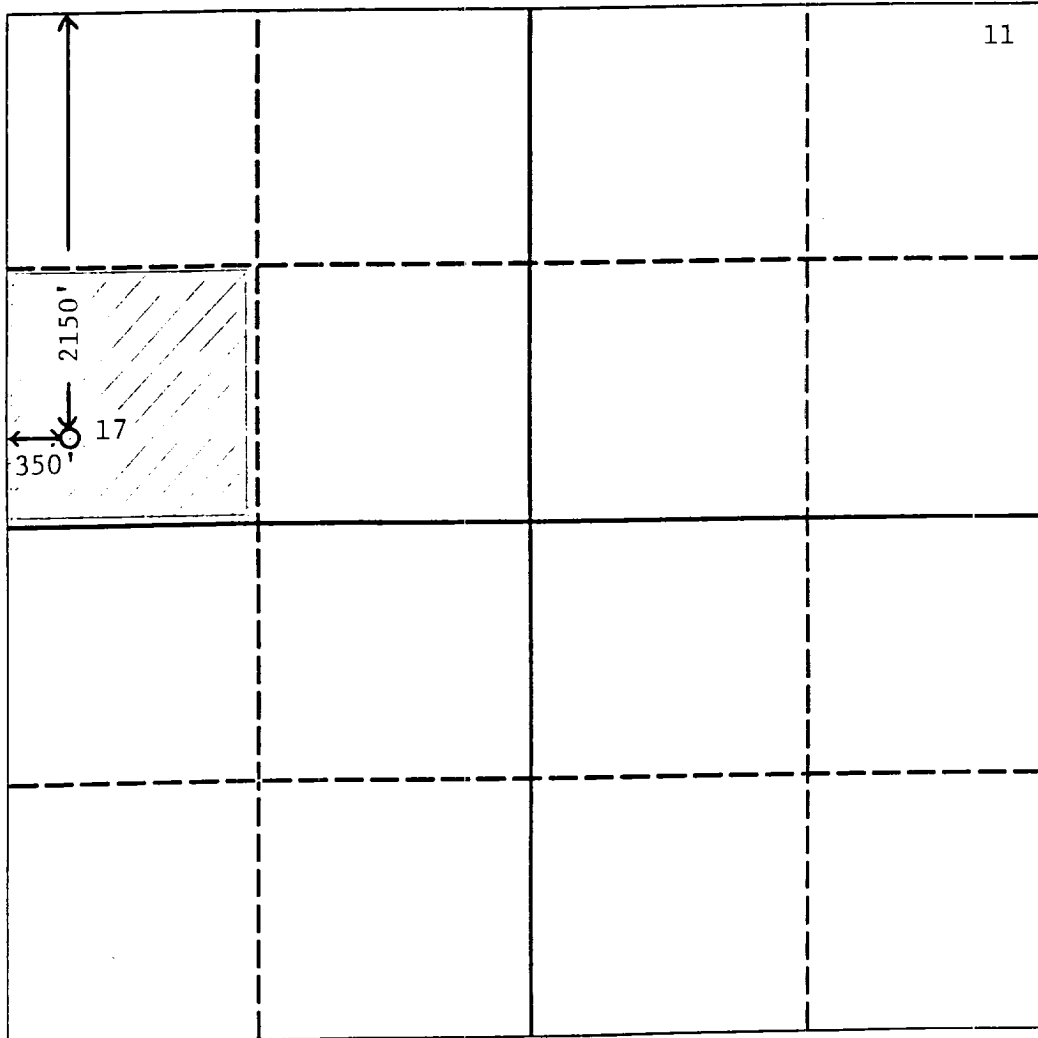
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 D. Gaddis

Printed Name
Rick D. Gaddis

Position
Petroleum Engineer

Company
Marathon Oil Company

Date
January 21, 1994

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

See Original C-102

Certificate No.

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Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

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All Distances must be from the outer boundaries of the section

Operator Marathon Oil Company			Lease Lou Worthan		Well No. 17
Unit Letter E	Section 11	Township 22-S	Range 37-E	County Lea	NMPM

Actual Footage Location of Well:

2150 feet from the North line and 350 feet from the West line			
Ground level Elev. 3368'	Producing Formation Abo	Pool Wantz Abo	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

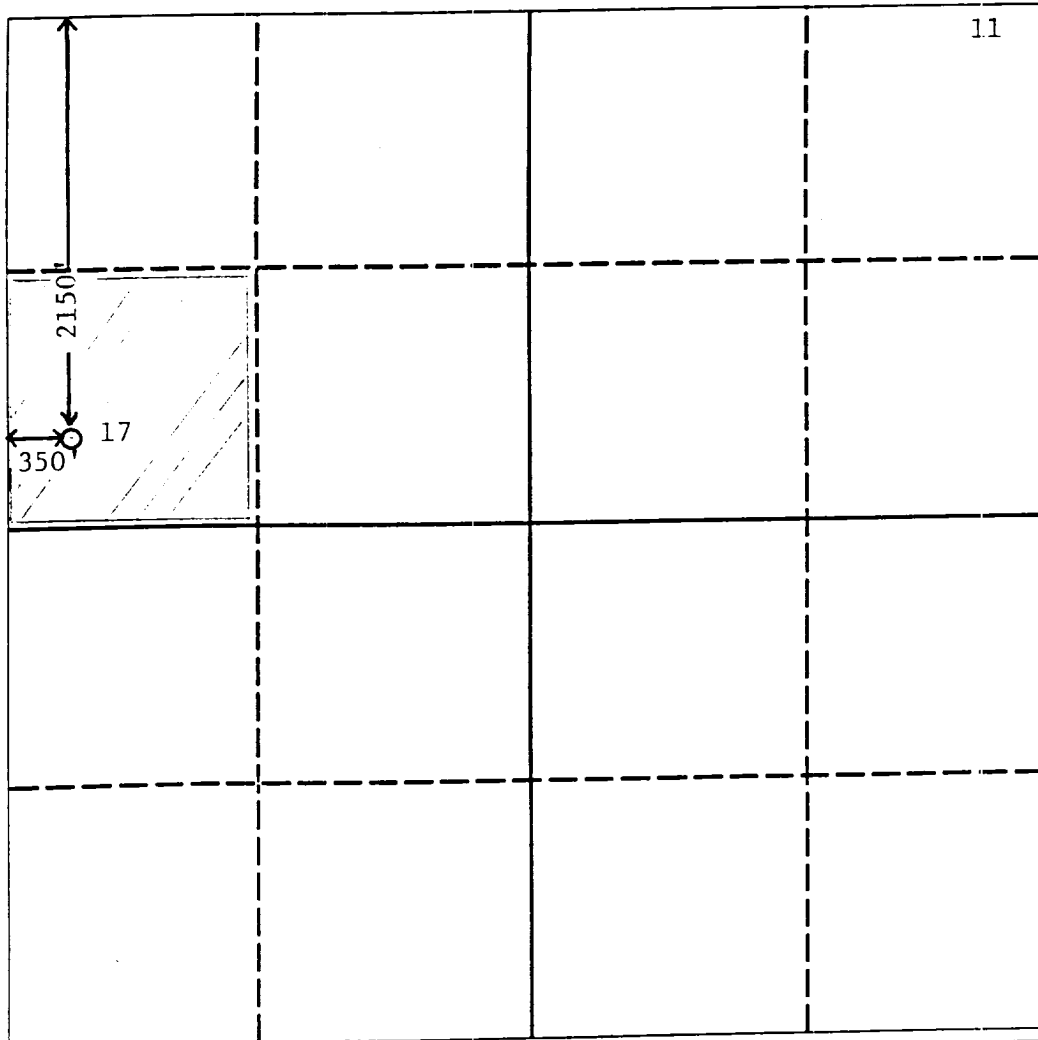
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I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Rick D. Gaddis

Printed Name
Rick D. Gaddis

Position
Petroleum Engineer

Company
Marathon Oil Company

Date
January 21, 1994

SURVEYOR CERTIFICATION

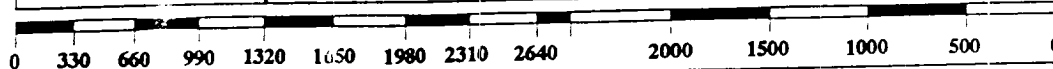
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Date Surveyed

Signature & Seal of
Professional Surveyor

See Original C-102

Certificate No.



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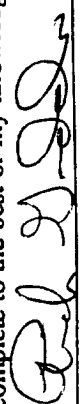
GAS - OIL RATIO TEST

Operator Marathon Oil Company		Pool Drinkard		County Lea									
Address PO Box 2409 Hobbs, NM 88240		TYPE OF TEST - (X)		Completion ☐ Special ☒									
LEASE NAME Lou Worthan	WELL NO. 17	LOCATION			DATE OF TEST 01/10/94	CHOKE SIZE Open	TBG. PRESS. 40	DAILY ALLOW-ABLE N/A	LENGTH OF TEST HOURS 24	PROD. DURING TEST			GAS - OIL RATIO CU.F.T. -
		U E	S 11	T 22S						R 37E	WATER BBLs. 0	GRAV. OIL -	

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.
Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F.
Specific gravity base will be 0.60.
Report casing pressure in lieu of tubing pressure for any well producing through casing.

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


Signature
Rick D. Gaddis, Petroleum Engineer
Printed name and title
January 21, 1994 (505) 393-7106
Date
Telephone No.

OIL CONSERVATION DIVISION

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GAS - OIL RATIO TEST

Operator Marathon Oil Company		Pool Wantz Abo		County Lea											
Address PO Box 2409, Hobbs, NM 88240		(505) 393-7106		TYPE OF TEST - (X) ☒ Scheduled ☐ Completion											
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO		
		U	S	T						R	WATER BBL.S.	GRAV. OIL	OIL BBL.S.	GAS M.C.F.	CU.FT/I
Lou Worthan	17	E	11	22S	37E	01/10/94	F	Open	40	N/A	24	0	-	109	-

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Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

(See Rule 301, Rule 1116 & appropriate pool rules.)

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

Paul D. Gaddis

Signature

Rick D. Gaddis, Petroleum Engineer
Printed name and title

January 21, 1994 (505) 393-7106

Date

Telephone No.