



# MARATHON OIL COMPANY

PRODUCTION - UNITED STATES AND CANADA

June 25, 1974  
P. O. Box 2409  
Hobbs, New Mexico 88240

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

ATTENTION: Mr. A. L. Porter, Jr.,  
Secretary-Director

Gentlemen:

Re: Application for authority to  
dually complete Marathon Oil  
Company's J. L. Muncy Well  
No. 3, located in SE/4 of  
SW/4 of Section 24, Township  
22-South, Range 37-East, Lea  
County, New Mexico, for pro-  
duction of oil from the  
Drinkard Pool and gas from  
the Blinebry Pool.

Marathon Oil Company respectfully requests that the New Mexico Oil Conservation Commission grant administratively this application for the dual completion of Marathon Oil Company's J. L. Muncy Well No. 3 for production of oil from the Drinkard Pool and the production of gas from the Blinebry Pool. Attached hereto is the New Mexico Oil Conservation Commission Form C-107, "Application for Multiple Completion", fully executed, together with a diagrammatic sketch of the multiple completion and a plat indicating, to the best of our knowledge, the location of all wells on Marathon Oil Company's lease and all offset wells on offset leases, along with other supporting data required by the Commission rules.

It is Marathon's opinion that the multiple completion of the J. L. Muncy Well No. 3, herein described, will effectively prevent communication between all zones, and that the approval of this dual completion will not cause waste and will not infringe upon the correlative rights of any other operator in any of the pools.

A copy of this application, along with attachments listed on New Mexico Oil Conservation Commission Form C-107 as Items 4(a), (b) & (c) have been furnished to all interested parties known to Marathon Oil Company.

Respectfully submitted,

MARATHON OIL COMPANY

C. S. Hilton, Jr.  
Operations Superintendent

MLJ:mfm  
Encls.

xc: D. E. Morris  
R. P. Scott

NMOCC Dist. I (2) ✓  
Offset Operators

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form C-107  
5-1-61

Operator <b>Marathon Oil Company</b>		County <b>Lea</b>	Date <b>June 21, 1974</b>
Address <b>P. O. Box 2409, Hobbs, New Mexico 88240</b>		Lease <b>J. L. Muncy</b>	Well No. <b>3</b>
Location of Well	Unit <b>N</b>	Section <b>24</b>	Township <b>22S</b>
			Range <b>37E</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. MC 1809; Operator Lease, and Well No.: Marathon Oil Company J. L. Muncy Well #4

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation			
b. Top and Bottom of Pay Section (Perforations)	5419-5509'		6266-6832'
c. Type of production (Oil or Gas)	Gas		Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

4. The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. Plat showing the location of all wells on applicant's lease; all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
<input checked="" type="checkbox"/>	<input type="checkbox"/>	d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Phillips Petroleum Corporation, Phillips Building, Odessa, Texas 79760

John H. Hendrix, 403 Wall Towers West, Midland, Texas 79701

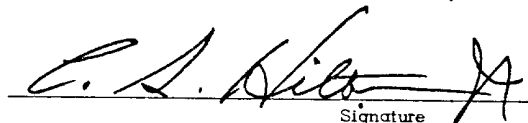
Texas Pacific Oil Co., Inc., Box 4067, Midland, Texas 79701

Hanson Oil Corporation, Box 1515, Roswell, New Mexico 88201

Gulf Oil Corporation, Box 670, Hobbs, New Mexico 88240

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐. If answer is yes, give date of such notification June 25, 1974.

CERTIFICATE: I, the undersigned, state that I am the Operations Superintendent of the Marathon Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

  
Signature

\*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

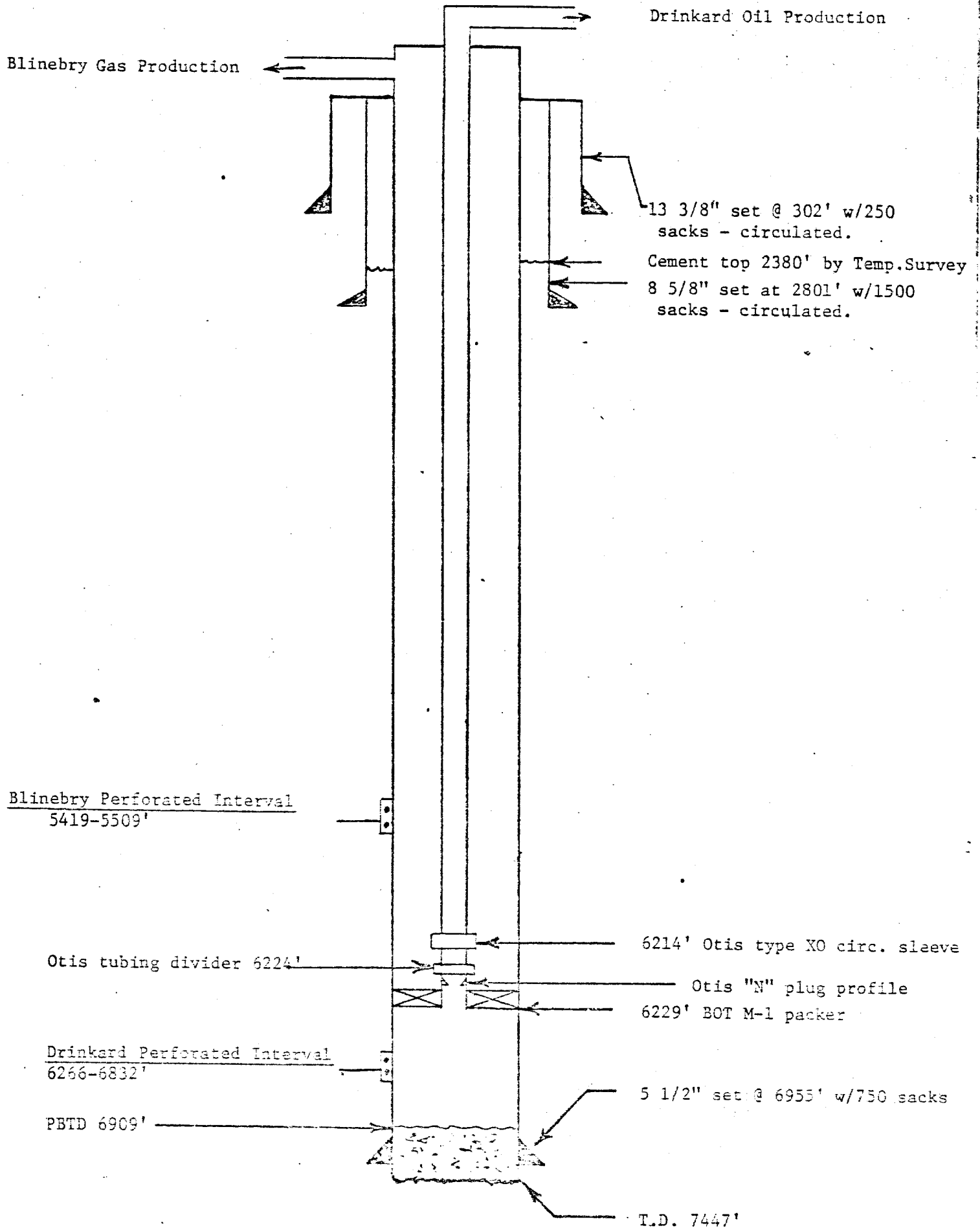
NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

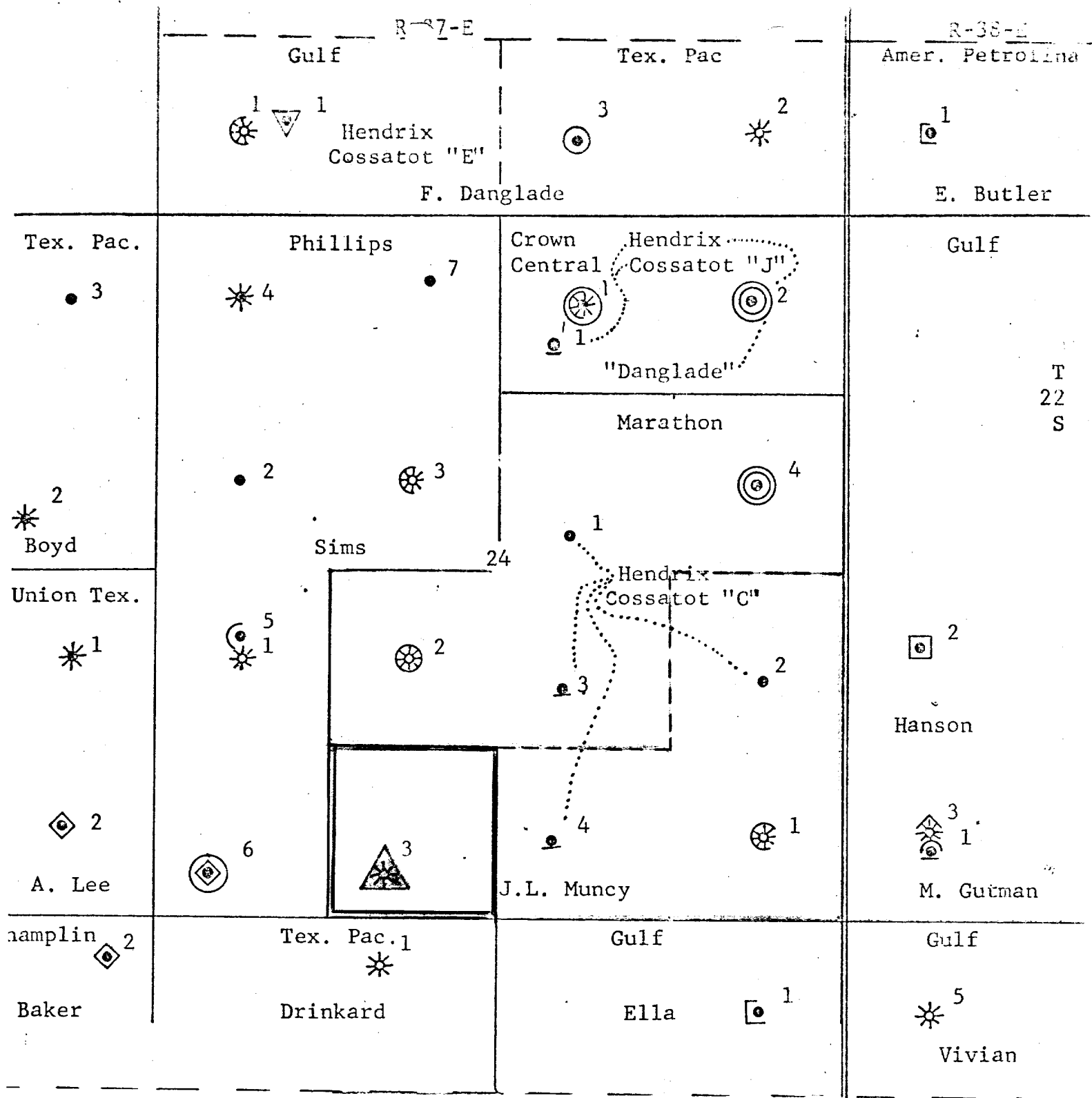
RECEIVED

JUN 21 1974

OIL CONSERVATION COMM.  
HOBBS, N. M.

MARATHON OIL COMPANY  
 J. L. MUNCY WELL NO. 3  
 Unit N, Sec. 24, T-22S, R-37E  
 Lea County, New Mexico





T  
22  
S

- Drinkard Oil
- Tubb Oil
- Blainebry Oil
- Paddock Oil
- Wantz Granite Wash Oil
- Brunson McKee, E. Oil
- Blainebry Gas
- Tubb Gas
- Santa Rosa Gas
- Drinkard Oil - Blainebry Oil
- Drinkard Oil - Paddock Oil
- Blainebry Oil - Wantz Granite Wash Oil
- Drinkard Oil - Wantz Granite Wash Oil
- Brunson McKee, E. Oil & Ellenburger, E. Commingled
- Blainebry Gas - Tubb Gas
- Drinkard Oil - Blainebry Gas
- Drinkard Oil - Tubb Gas
- Blainebry Oil - Tubb Gas

MARATHON OIL COMPANY  
Plat of J. L. Muncy Lease  
DRINKARD FIELD AREA  
Sec. 24, T-22-S, R-37-E  
Lea County, New Mexico

Scale 1"=1000'



SUBJECT WELL

160 Acres Dedicated Blainebry Gas.  
40 Acres Dedicated Drinkard Oil.



# MARATHON OIL COMPANY

PRODUCTION - UNITED STATES AND CANADA

June 26, 1974  
P. O. Box 2409  
Hobbs, New Mexico 88240

TO OFFSET OPERATORS\*

Gentlemen:

Re: Marathon Oil Company -  
J. L. Muncy Well No. 3

Enclosed is New Mexico Oil Conservation Commission Form C-107, complete with lease plat, completion diagram, and offset operators' waivers. It would be appreciated if you would handle this matter at an early convenience.

Very truly yours,

MARATHON OIL COMPANY

C. S. Hilton, Jr.  
Operations Superintendent

MLJ:mfm  
Encls.

\*As per attached C-107.

June 25, 1974  
P. O. Box 2409  
Hobbs, New Mexico 88240

TO WHOM IT MAY CONCERN:

Re: Application for dual completion of Marathon's J. L. Muncy Well No. 3, Unit N, Section 24, Township 22-South, Range 37-East, Lea County, New Mexico

This is to acknowledge that the undersigned waives objection to the dual completion as proposed by Marathon Oil Company, June 25, 1974, of their J. L. Muncy Well No. 3, Unit Letter N, Section 24, Township 22-South, Range 37-East, Lea County, New Mexico.

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Company

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Company Representative

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Title

June 25, 1974  
P. O. Box 2409  
Hobbs, New Mexico 88240

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Company

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Company Representative

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Title



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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

## 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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Marathon Oil Company		8. Farm or Lease Name J. L. Muncy
3. Address of Operator P.O. Box 2409, Hobbs, New Mexico 88240		9. Well No. 3
4. Location of Well UNIT LETTER <u>N</u> <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>1700</u> FEET FROM THE <u>West</u> LINE, SECTION <u>24</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> NMPM.		10. Field and Pool or Wildcat Drinkard Field Blinebry Gas
15. Elevation (Show whether DF, RT, GR, etc.) DF 3329'		12. County Lea

### 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"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Dually complete well in Drinkard zone</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. 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.

Plan to dually complete the Blinebry Gas with the Drinkard. Will drill out bridge plug at 5542' and the cement plug from 6333 to 6500'. Log from PBDT (6905') to 2801'. Perforate Drinkard zone from approximately 6250' to 6840'. Stimulate and sand frac the new perforations.

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

SIGNED C. L. Hildner TITLE Area Superintendent

DATE 12-14-73

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: