

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Marathon Oil Company		8. Farm or Lease Name J. L. Muncy		9. Well No. 6
3. Address of Operator P. O. Box 2409, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Wantz Granite Wash		
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>330</u> FEET FROM THE <u>East</u> LINE AND <u>1920</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>24</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM		17. County Lea		
19. Proposed Depth 7700'		19A. Formation Granite Wash		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, KT, etc.) GL 3323'	21A. Kind & Status Plug. Bond Current	21B. Drilling Contractor Unknown	22. Approx. Date Work will start April 20, 1985	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.3	1200'	450	Surface
8-3/4"	7"	23.0	7700'*	2250	Surface

Plan to drill to approximately 7700'

Cement and test all casing by approved methods.

Blow out equipment to be used is an 11", 3000 psi Annular and an 11", 3000 psi Dual system; with remote controls located on the derrick floor.

*With DV tool at approximately 4000'.

Permit to Drill & Modify Form Approved
Date of Issuance: April 11, 1985

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Thomas W. Egan Title Production Engineer Date April 11, 1985

(This space for State Use)

ORIGINAL SIGNED BY LEON J. SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE APR 17 1985

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-104
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section

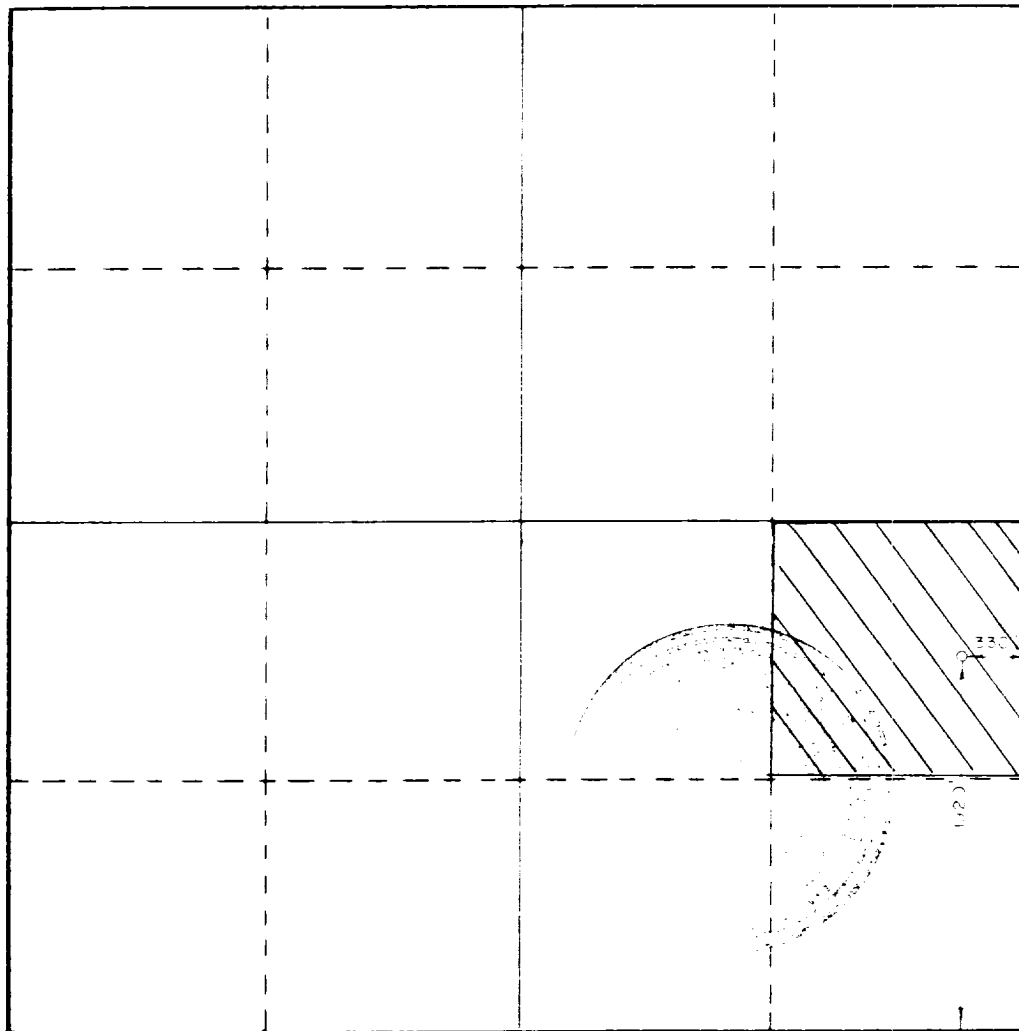
Operator MARATHON OIL CO.			Lease J. L. MUNCY		Well No. 15
Unit Letter 1	Section 24	Township 22S	Range 37E	County LEA	
Actual Footage Location of Well: 1920 feet from the SOUTH line and 330 feet from the WEST line					
Ground Level Elev. 3323.0	Producing Formation Granite Wash		Pool Wantz Granite Wash		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 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.

Thomas W. Engler

Name

Thomas W. Engler

Position

Production Engineer

Company

Marathon Oil Company

Date

April 11, 1985

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

4/2/85

Registered Professional Engineer
and/or Land Surveyor

Ronald J. Eidson

Certificate No. **JOHN W. WEST, 676**

RONALD J. EIDSON, 3239