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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

B-8097

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name State "B" 8097	
2. Name of Operator Marathon Oil Company		9. Well No. 1	
3. Address of Operator P.O. Box 2409		10. Field and Pool, or Wildcat Undesignated Vacuum Abo, North	
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 28 TWP. 17-S RGE. 34-E NMPM		12. County Lea	
19. Proposed Depth 8900'		19A. Formation Abo	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4033' GL	
21A. Kind & Status Plug. Bond Current		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start 11-29-71			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	12-3/4"	49.56#	1600'	550	Surface
10-3/4"	8-5/8"	32#	3200'	1000	Surface
6-1/4"	4-1/2"	11.6#	8800'	625	3800'

Plan to drill to Abo formation to a depth of approximately 8900'. All casing will be cemented and tested by approved methods.

Blow out equipment to be used is: 900 Series Cameron Pipe Rams, Blind Rams and Hydrill. Remote controls will be located on derrick floor with closing unit located a minimum of 75' from wellhead.

THE COMMISSION MAY BE REACHED
24 HOURS A DAY AT 123"
CASING.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

DATE Feb. 13, 1972

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 E. A. Hill Jr. Title Area Supt. Date 11-17-71

(This space for State Use)

APPROVED BY John R. Runyan TITLE Geologist DATE NOV 17 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 17 1971

OIL CONSERVATION COMM.
HOBBS, N. M.

**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.

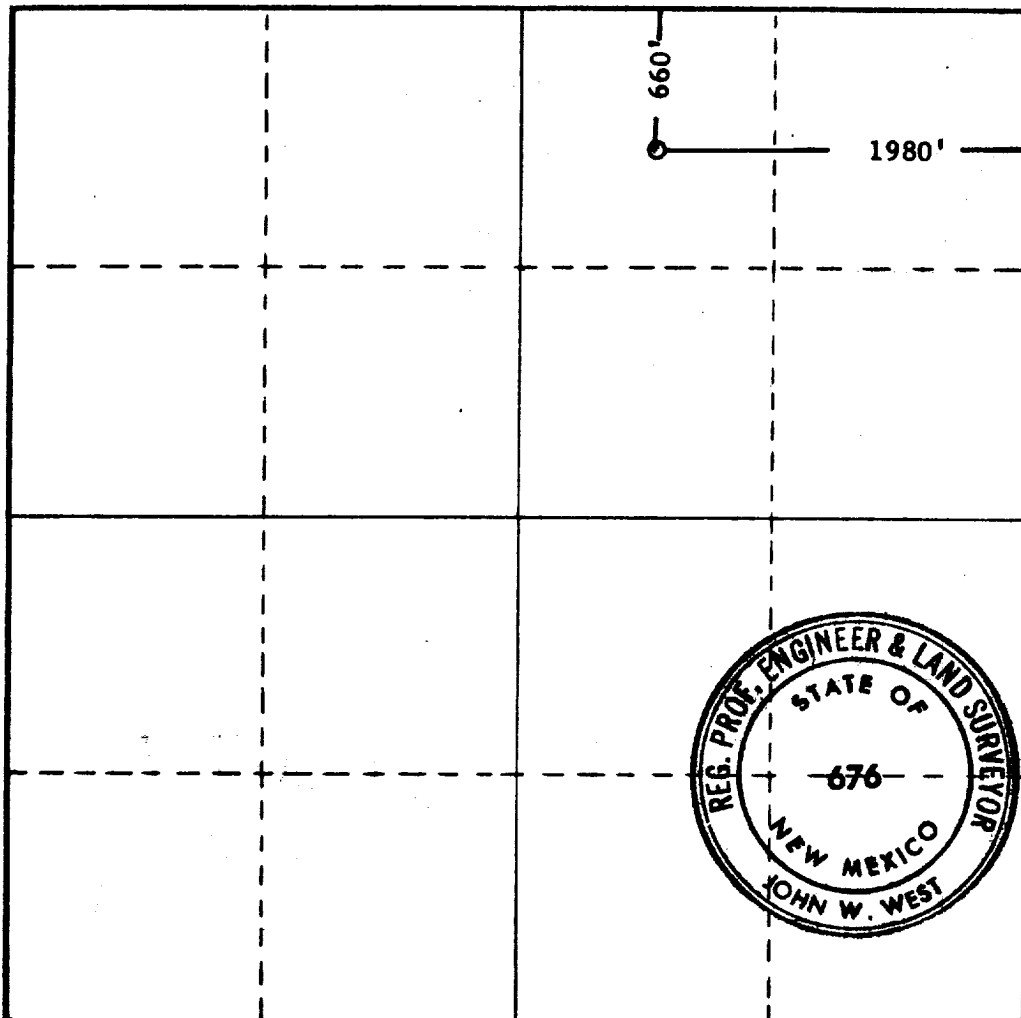
Operator MARATHON OIL COMPANY			Lease STATE B-8097		Well No. 1
Unit Letter B	Section 28	Township 17 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the NORTH line and 1980 feet from the EAST line					
Ground Level Elev. 4033'	Producing Formation Abo	Pool Vacuum Abo, North		Dedicated Acreage: 80 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the 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.

Name
C. C. Swathoff
Position
Acting Area Engineer
Company
Marathon Oil Company
Date
11-17-71

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
Nov. 13, 1971

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400

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