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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 20 8 47 AM '69

Form C-101
Revised 1-4-65

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name - - - -	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name M. Seale	
2. Name of Operator Marathon Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 220, Hobbs, New Mexico		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>6-S</u> RGE. <u>37-E</u> NMPM		12. County Roosevelt	
19. Proposed Depth 4500'		19A. Formation San Andres	
20. Rotary or C.T. All Rotary		21. Elevations (Show whether DF, RT, etc.) GL 4015 (Est.)	
21A. Kind & Status Plug. Bond Current		21B. Drilling Contractor	
22. Approx. Date Work will start 7-26-69			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	375'	200	Circulate
7-7/8"	4-1/2"	9.5#	4500'	700	375'

Plan to drill to San Andres formation to a depth of approximately 4500'. All casing will be cemented and tested by approved methods.

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

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 10-24-69

8 5/8"
CASING

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 C. L. Hilda Title Area Supt. Date 7-23-69

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE JUL 27 1969

CONDITIONS OF APPROVAL, IF ANY:

**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 MUSEALE 8 47 AM '69		Well No. 1
Unit Letter A	Section 25	Township 6 SOUTH	Range 37 EAST	County ROOSEVELT	
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the EAST line					
Ground Level Elev. 44015 (EST.)	Producing Formation SAN ANDRES	Pool WILDCAT		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 _____

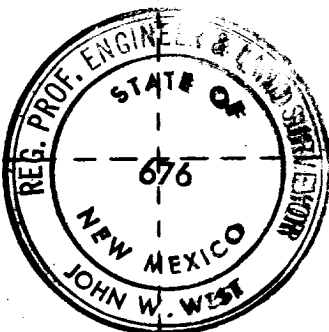
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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.

MARATHON

660'
○ 660'

F.B. HILL et al



J.H. BYRD et al

M. SEALE

CERTIFICATION

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

J.W. Younger
Name

J.W. YOUNGER
Position

AREA PETROLEUM ENGINEER
Company

MARATHON OIL COMPANY
Date

7-18-69

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
7-18-1969

Registered Professional Engineer
and/or Land Surveyor

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



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JUL 21 1969

MARATHON OIL CO.
Area Operations Office
Hobbs, New Mexico