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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2245

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 Staplin State A/C 3
2. Name of Operator MARATHON OIL COMPANY	9. Well No. 1
3. Address of Operator Box 2409, Hobbs, New Mexico 88240	10. Field and Pool, or Wildcat Vacuum Abo North
4. Location of Well UNIT LETTER L LOCATED 520 FEET FROM THE West LINE AND 1840 FEET FROM THE South LINE OF SEC. 20 TWP. 17 -S RGE. 35 -E NMPM	12. County Lea
19. Proposed Depth 9000'	19A. Formation Abo
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3983 GL (Est)	21A. Kind & Status Plug. Bond Current
21B. Drilling Contractor Unknown	22. Approx. Date Work will start April 24, 1972

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	13-3/8"	49.56#	250'	275	Surface
11"	8-5/8"	32.00#	3200'	1100	Surface
7-7/8"	4-1/2"	11.60#	9000'	1000	3800'

Plan to drill to Abo formation to a depth of approximately 9000'. All casing will be cemented and tested by approved methods.

Blow out equipment to be used is: 900 series Cameron pipe rams, and blind rams. Remote controls will be located on derrick floor with closing unit located a minimum of 75' from wellhead.

July 29, 1972

MUST BE NOTIFIED 13 3/8"

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. S. Liao Jr. Title Area Supt. Date April 20, 1972

(This space for State Use)

APPROVED BY John Runyan TITLE Geologist DATE APR 21 1972

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

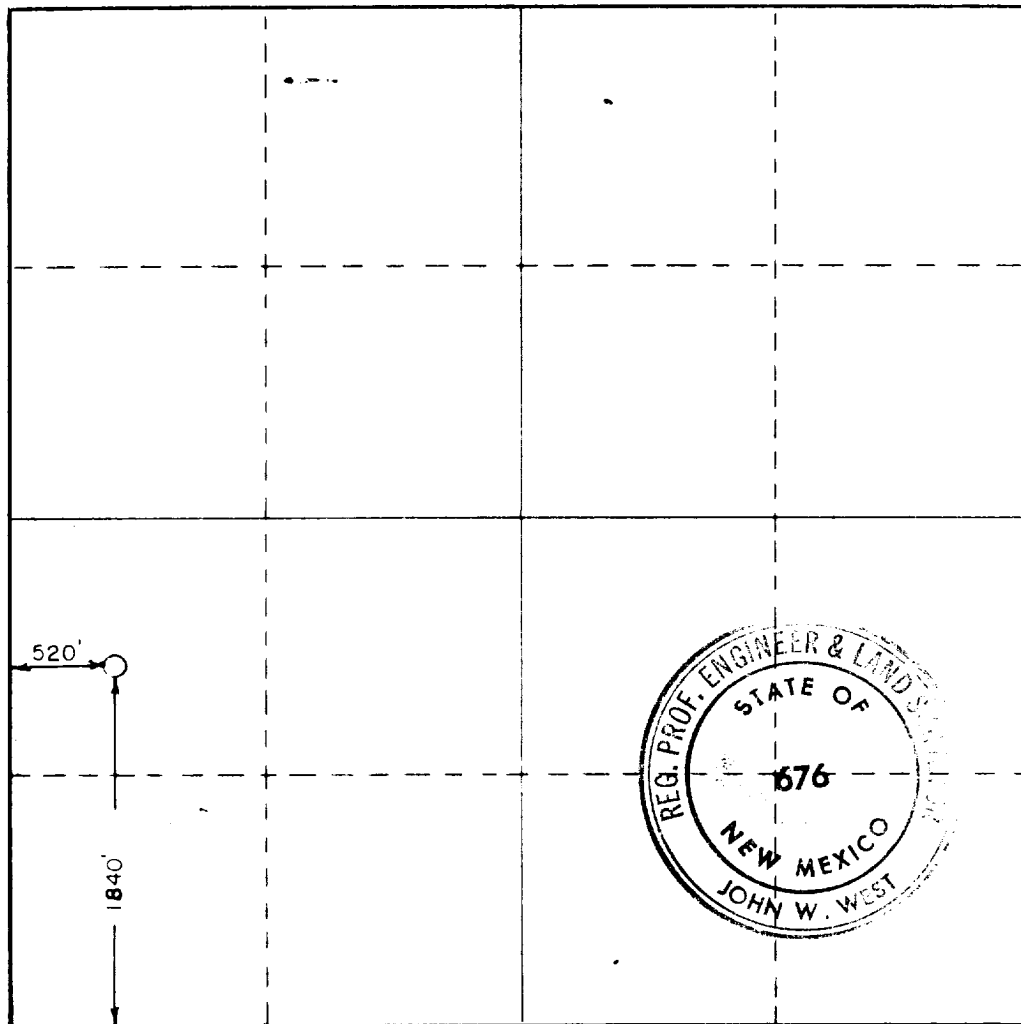
Operator MARATHON OIL COMPANY			Lease STAPLIN STATE ACCOUNT 3		Well No. 1
First Letter L	Section 20	Township 17 SOUTH	Range 35 EAST	County LEA	
Actual Footage Location of Well: 1840 feet from the SOUTH line and 520 feet from the WEST line					
Ground Level Elev. 3983 (ESTIMATE)	Producing Formation ABO		Pool VACUUM ABO NORTH		Dedicated Acreage 80 Ac.

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.



CERTIFICATION

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

C. R. Nix

Name
Area Superintendent

Position
MARATHON OIL COMPANY

Company
APRIL 21, 1972

Date

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
APRIL 19, 1972

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **676**

