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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. E-619	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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 Wainoco E. State 629 A/C B	
2. Name of Operator Marathon Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 2409, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Vacuum Abo, North	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 2 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.) 4063'	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start 8-14-72			

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"	48#	250'	275	Surface
11"	8 5/8"	24#	3200'	1100	Surface
7 7/8"	4 1/2"	11.60#	8900'	1000	3800'

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

Blowout 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.

APPROVAL VALID
FOR 30 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 11-9-72

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 [Signature] Title Area Superintendent Date August 10, 1972

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE AUG 10 1972

CONDITIONS OF APPROVAL, IF ANY:

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AUG 17 1972

OIL CONSERVATION COMM.
HOBBS, N. M.

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

Form C-102
Supersedes
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

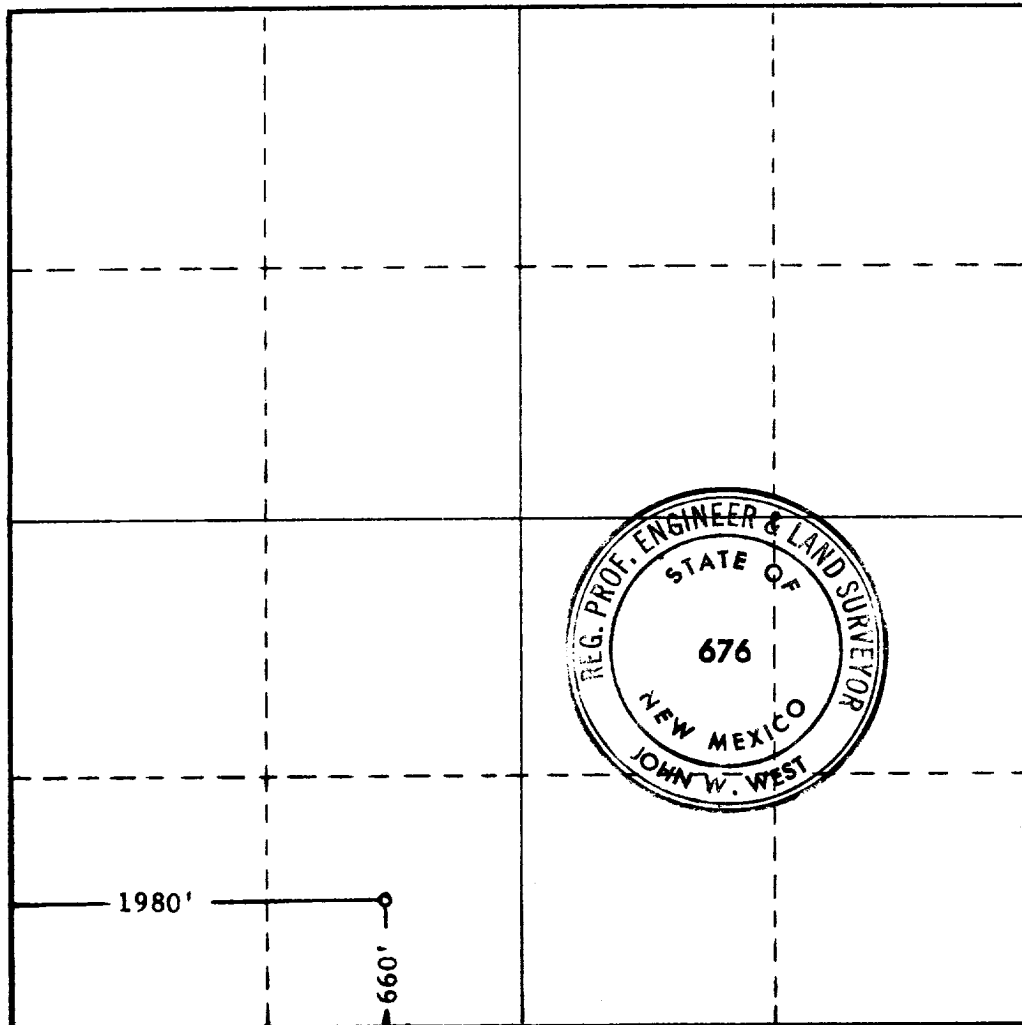
Operator MARATHON OIL COMPANY			Lease ⁶¹⁹ WAINOCO E STATE 619 ACCOUNT B		Well No. 1
Unit Letter N	Section 2	Township 17 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the SOUTH line and 1980 feet from the WEST line </div>					
Ground Level Elev. 4050.3	Producing Formation Abo	Pool Vacuum Abo, North		Dedicated Acreage: 80 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.



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 Engineer

Company
Marathon Oil Company

Date
August 7, 1972

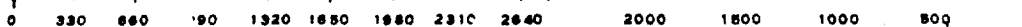
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
AUGUST 1, 1972

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **676**



473

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AUG 1 1972

OIL CONSERVATION COMM.
HOBBS, N. M.