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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 11-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. #K5796
7. Unit Agreement Name State Section "7" Com
8. Farm or Lease Name State Section "7" Com
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated
12. County Lea
19. Proposed Depth 12,200'
19A. Formation Atoka
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) GL 4007' (Est)
21A. Kind & Status Plug. Bond Current
21B. Drilling Contractor Unknown
22. Approx. Date Work will start May 5, 1976

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"/>
b. Type of Well	OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
2. Name of Operator	Marathon Oil Company		
3. Address of Operator	P. O. Box 2409, Hobbs, New Mexico 88240		
4. Location of Well	UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>17S</u> RGE. <u>35E</u> NMPM		
19. Proposed Depth	12,200'		
19A. Formation	Atoka		
20. Rotary or C.T.	Rotary		
21. Elevations (Show whether DF, RT, etc.)	GL 4007' (Est)		
21A. Kind & Status Plug. Bond	Current		
21B. Drilling Contractor	Unknown		
22. Approx. Date Work will start	May 5, 1976		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	325'	425	Ground Level
12 1/4"	9 5/8"	36# & 40#	5000'	1905	Ground Level
8 1/2"	5 1/2"	17# & 20#	12,200'	1050	8000'*

1. Drill to approximate depth of 12,200'.
2. Cement and test all casing by approved methods.
3. While drilling, well is to be equipped with Series 900 Cameron BOP or equivalent. BOP to be equipped with pipe rams and blank rams. Remote controls will be located on derrick floor with closing unit located a minimum of 75' from the well head.
4. During completion, well will be equipped with Series 900 Cameron BOP or equivalent. BOP to be equipped with pipe and blank rams.

Acreage is not dedicated to a gas purchaser

*Top of liner at approximately 4500' to be equipped with liner hanger and squeezed with cement.

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 Robert J. Quenkel Title Petroleum Engineer Date May 3, 1976
(This space for State Use)
APPROVED BY Jerry L. Lofgren TITLE SUPERVISOR DISTRICT I DATE MAY 4 1976
CONDITIONS OF APPROVAL, IF ANY:

REVIEWED

JUN 3 1976

U.S. CONSERVATION COMMISSION
WASH. D. C.

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

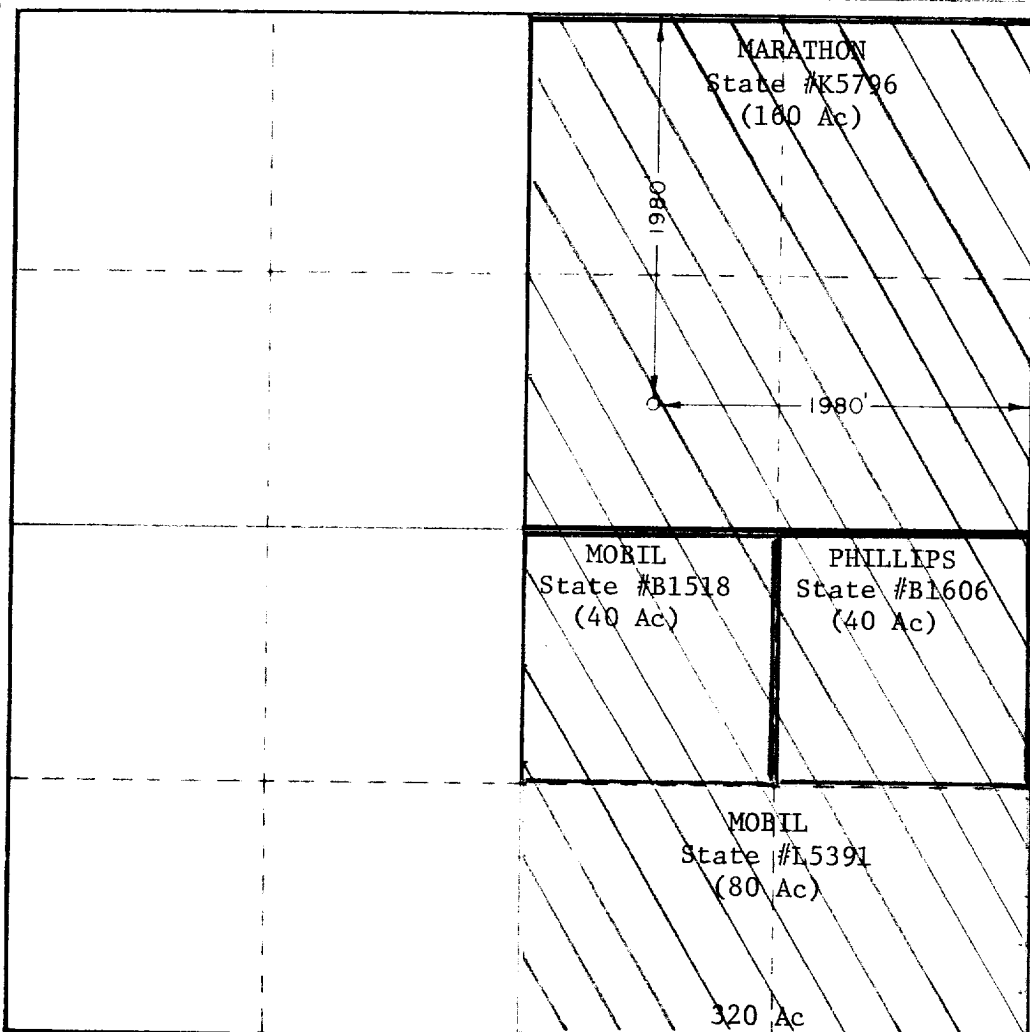
Operator Marathon Oil Company			Lease State Section 7 Com		Well No. 1
Tract Letter G	Section 7	Township 17 South	Range 35 East	County Lea	
Actual Well Location of Well					
1980	feet from the	North	line and	1980	feet from the
				East	line
Ground Level Elev. 4007	Producing Formation Atoka		Pool Undesignated	Depth of Art. Spg. 320	

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 Communitization

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.

Robert J. Duenckel

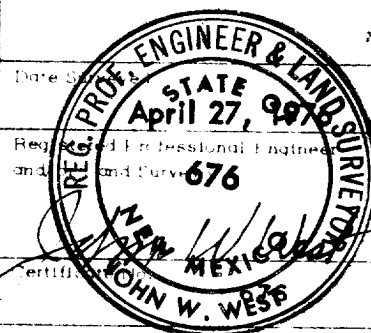
Name
Robert J. Duenckel

Profession
Petroleum Engineer

Employer
Marathon Oil Company

Date
May 3, 1976

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.



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