

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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.	
A-2614	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

14. Type of Work	
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"/>	
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 C LOCATED 660 FEET FROM THE North LINE	
AND 2310 FEET FROM THE West LINE OF SEC. 13 TWP. 22S RCE. 36E NMPM	
19. Proposed Depth	
6750'	
19A. Formation	
Drinkard	
20. Rotary or C.T.	
Rotary	
21. Elevations (show whether DF, RT, etc.)	
GL 3487.1'	
21A. Kind & Status Plug. Bond	
Current	
21B. Drilling Contractor	
Unknown	
22. Approx. Date Work will start	
October 1, 1980	

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#	1400'	500	circulate
7 7/8"	5 1/2"	15.5#	6700'	1250	circulate

Intend to drill to approximately 6750'.

Cement and test all casing by approved methods.

Blowout equipment to be used is 900 series Cameron or equivalent with pipe and blank rams. Remote controls will be located on the derrick floor with the closing unit a minimum of 75 ft. from the wellhead.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO RUNNING CASING.

APPROVAL VALID FOR 90 DAYS UNLESS REVISED COMMENCED.

10/30/80

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 Patrick Burton Title Production Engineer Date 7-25-80

(This space for Signatures)
APPROVED BY Leslie W. Conner TITLE OIL & GAS INSPECTOR DATE 1980

CONDITIONS OF APPROVAL, IF ANY:

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 Co.			Lease McDonald State Account 2		Well No. 34
Unit Letter C	Section 13	Township 22 South	Range 36 East	County Lea	
Actual Footage Location of Well: 660 feet from the North line and 2310 feet from the West line					
Ground Level Elev. 3487.1	Producing Formation Drinkard		Foot Drinkard		Dedicated Acreage: 40 Acres

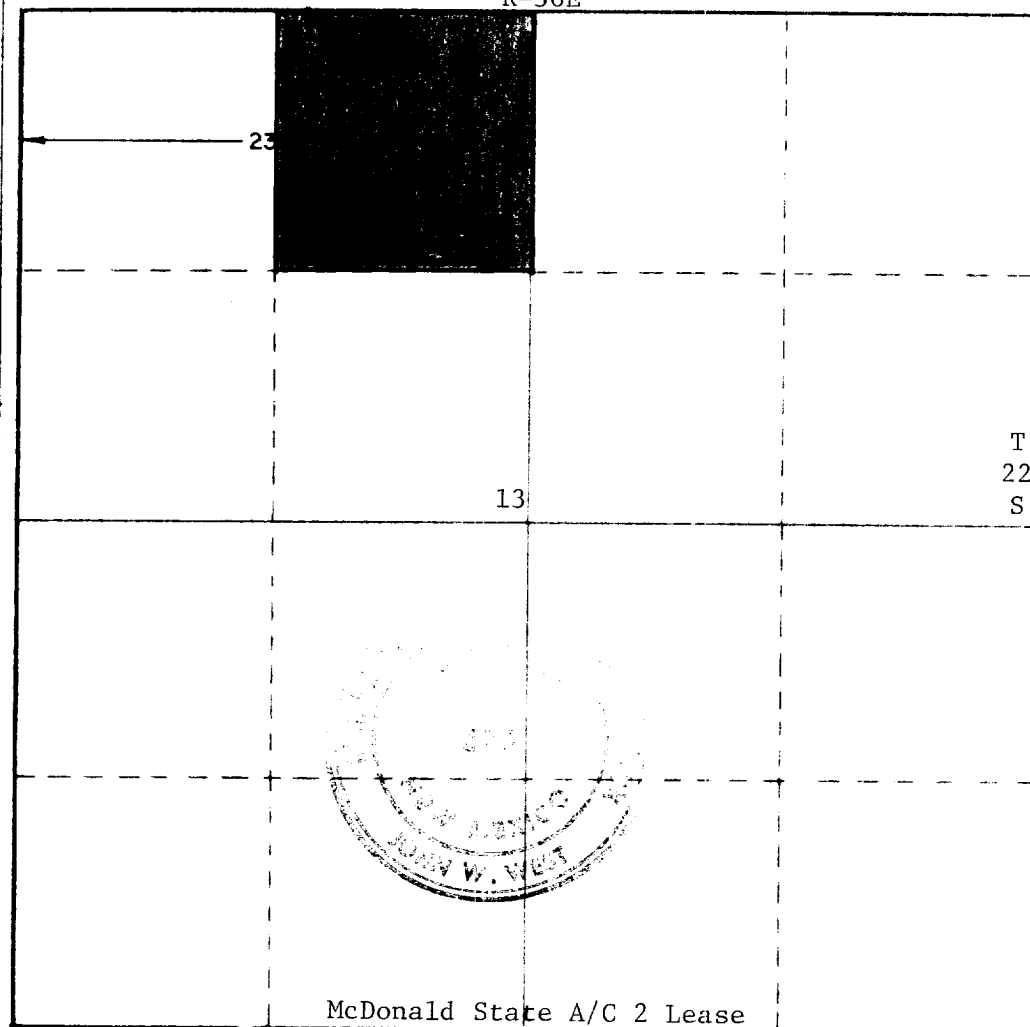
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

R-36E



CERTIFICATION

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

Patrick N. Burton

Name
Patrick N. Burton
 Position
Production Engineer
 Company
Marathon Oil Company

Date
July 28, 1980

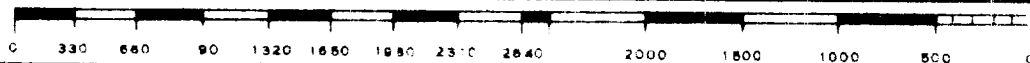
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
July 26, 1980

Registered Professional Engineer and Land Surveyor

John W. West
 Certificate No. **JOHN W. WEST**
PATRICK A. ROMERO
Ronald J. Eidson

678
6863
3239



RECEIVED
JUL 29 1980
OIL CONSERVATION DIV

173