

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-55

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 type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name Lou Worthan
2. Name of Operator Marathon Oil Company		9. Well No. 17
3. Address of Operator P. O. Box 2409, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Wantz Granite Wash
4. Location of Well UNIT LETTER E LOCATED 2150 FEET FROM THE North LINE AND 350 FEET FROM THE West LINE OF SEC. 11 TWP. 22 S RGE. 37 E NMPM		12. County Lea
19. Proposed Depth 7750'		19A. Formation Granite Wash
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3370 GR	21A. Kind & Status Plug. Bond Current	21B. Drilling Contractor Capitan
22. Approx. Date Work will start 12-10-76		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.3	1250'	650	Circulated
8-3/4"	7"	23	7750'*	2450	Circulated

Plan to drill to approximately 7750'.

Cement and test all casing by approved methods.

Blow out equipment to be used is 900 Series Cameron or equivalent with pipe and blank rams. Remote BOP controls will be located on derrick floor with closing unit located a minimum of 75' from the well head.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

*With D.V. tool at approximately 4500'.

EXPIRES Feb. 29, 1977

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 William D. Holmes Title Petroleum Engineer Date 11-29-76

(This space for State Use)

APPROVED BY John W. Runyan TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION FORM

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 Lou Worthan		Well No. 17
Unit Letter E	Section 11	Township 22 South	Range 37 East	County Lea	
Actual Point of Location of Well: 2150 feet from the north line and 350 feet from the west line					
Ground Level Elev. 3370.0	Producing Formation Granite Wash		Pool Wantz Granite Wash	Dedicated Acreage: 40 Acres	

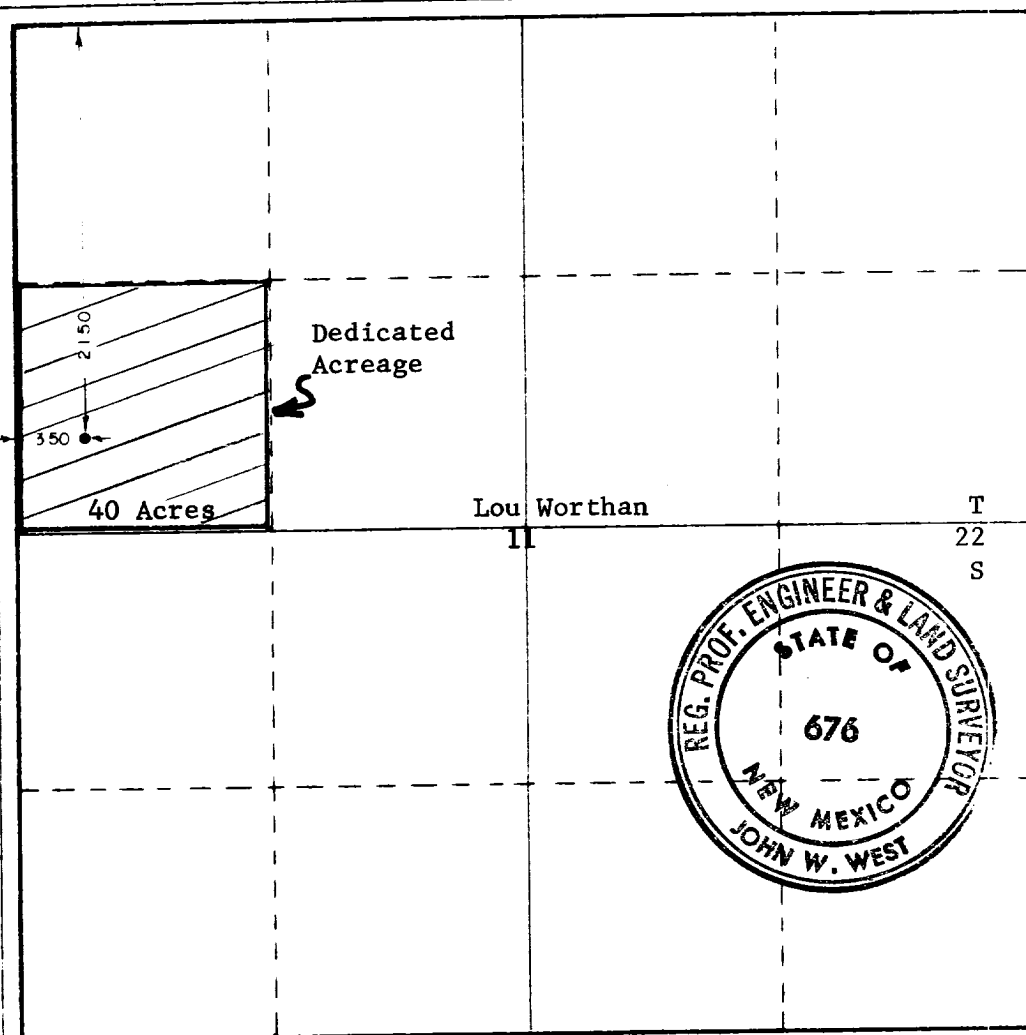
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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-37-E



CERTIFICATION

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

William D. Holmes

Name
William D. Holmes

Position
Petroleum Engineer

Company
Marathon Oil Company

Date
November 29, 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.

Date Surveyed
Nov. 22, 1976

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **676**

RECEIVED

NOV 29 1976

OIL CONSERVATION COMM.
HOBBS, N. M.

113