

32-625-300-19

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.
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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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Form or Lease Name Lou Worthan	
2. Name of Operator Marathon Oil Company				9. Well No. 19	
3. Address of Operator P. O. Box 2409 Hobbs, NM 88240				10. Field and Pool, or Wildcat Wantz - Abo Gas	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>680</u> FEET FROM THE <u>North</u> LINE AND <u>880</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM				12. County Lea	
19. Proposed Depth 7500'				19A. Formation Granite Wash	
20. Rotary or C.T. Rotary				21. Elevation (Show whether DF, RT, etc.) GR 3368	
21A. Kind & Status Plug. Bond Blanket on File				21B. Drilling Contractor Unknown	
22. Approx. Date Work will start 11-01-85				23.	

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#	1200	450	Surface
8 3/4"	7"	23# & 26#	7500	2250	Surface

Plan to drill to  $\pm 7500'$ .

Cement and test all casing by approved methods.

Blowout prevention equipment will be an 11", 3000# Annular and an 11", 3000# dual BOP system with remote controls.

Cementing will be done in 2 stages with DV tool at  $\pm 4000'$ .

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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 Thomas F. Zaparka Title Production Engineer Date 10-18-85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE OCT 23 1985

CONDITIONS OF APPROVAL, IF ANY: