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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name State "SA"	
c. Name of Operator Marathon Oil Company		9. Well No. 1	
d. Address of Operator P.O. Box 552, Midland, Texas 79702		10. Field and Pool, or Wildcat Undesignated	
e. 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>20</u> TWP. <u>16-S</u> RGE. <u>34-E</u> NMPM		12. County Lea	
19. Proposed Depth 10,520 PBT 11,441 TD		19A. Formation Penrose	
20. History or C.T.			
21. Elevations (Show whether DF, RT, etc.) 4125' GL 4142' KB		21A. Kind & Status Plug. Bond Blanket	
21B. Drilling Contractor		22. Approx. Date Work will start Upon approval from	

23. 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	369'	350	Surface
12 - 1/4"	9 - 5/8"	36 & 40	4,520'	2,785	Surface
8 - 3/4"	7"	23,26,29, & 32	11,405'	300	9460'

Marathon Oil Company proposes to recompleate the State "SA" Well No. 1 from the Cisco Formation to the Penrose Formation. A copy of the workover procedure to plug back the well and complete the Penrose is attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-
TIVE 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 Amiel D. Tammity Title Engineer Date 11/24/87

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY: _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.
Workover

DEC 3 1987