

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" 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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Samuel E. Cain
2. Name of Operator Exxon Corporation		9. Well No. 2
3. Address of Operator P. O. Box 1600, Midland, Texas 79702		10. Field and Pool, or Wildcat Wildcat - Queen
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE <u>1980</u> West <u>30</u> 18S <u>39E</u> AND FEET FROM THE LINE OF SEC. TWP. RGE. NMPM		12. County Lea
19. Proposed Depth PBD 4955'		19A. Formation Queen
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3616' DF	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Unknown
22. Approx. Date Work will start upon Approval		

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"	29.75	1898	900	Surface
7 7/8"	5 1/2"	14, 15.5	4478	1200	Surface

This well was originally completed in August 1953 in the San Andres. We propose to plug the well back and complete in the Queen reservoir.

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 Edgar Runkel Title Unit Head Date 5-3-85

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY EDDIE SEAY TITLE OIL & GAS INSPECTOR DATE 5-3-85

CONDITIONS OF APPROVAL, IF ANY:

If this well is completed as a gas well as indicated, either a standard 160 acre proration unit must be indicated, or approval for a non-standard unit obtained.