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NEW MEXICO OIL CONSERVATION COMMISSION
APR 04 1983
O. C. D.
ARTESIA OFFICE

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-4096

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name New Mexico "DD" State
2. Name of Operator Exxon Corporation		9. Well No. 3
3. Address of Operator P. O. Box 1600, Midland, TX 79702		10. Field and Pool, or Wildcat Undesignated Scharb
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1947</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>19S</u> RGE. <u>35E</u> NMPM		12. County Lea
19. Proposed Depth 10300'		19A. Formation Bone Springs
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3900' GR	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
17 1/2"	13 3/8"	54	410'	350	
12 1/4"	8 5/8"	32	4003'	2750	
7 7/8"	5 1/2"	15.5, 17	10413'	1400	

This well is presently completed in the Wolfcamp formation in the Scharb Wolfcamp pool, open hole interval from 10,413-10,800'. It is proposed to plugback to the Bone Springs formation and perforate from 9286-10082' and acidize.

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 March 31, 1983
(This space for State Use)

ORIGINAL SIGNED BY JEFF SEXTON

APPROVED BY DETECTIVE AGENT TITLE DATE APR 13 1983

CONDITIONS OF APPROVAL, IF ANY:

APR 12 1983
O.C.D.
MOBBS OFFICE