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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name J.A.E. Knight
9. Well No. 2
10. Field and Pool, or Wildcat Fowler-Upper Yeso
12. County Lea
19. Proposed Depth T.D. 10,147'
19A. Formation Upper Yeso
20. Rotary or C.T. Workover Rig
21. Elevations (Show whether DF, RT, etc.) 3236 DF
21A. Kind & Status Plug. Bond Blanket on file
21B. Drilling Contractor Unknown
22. Approx. Date Work will start July 28, 1977

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"/>	
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"/>	
2. Name of Operator EXXON CORPORATION	
3. Address of Operator P. O. BOX 1600, MIDLAND, TEXAS 79702	
4. Location of Well UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 14 TWP. 24S RGE. 37E NMPM	
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#	305	425	Circ. to Surface
11"	8-5/8"	24 & 32#	4460	700	2200'
7-7/8"	4-1/2"	11.6#	9900	1300	3000

Blowout Preventer will be Shaefer 39, Manual, Double Ram BOP w/3000# working pressure.

This well is presently completed 9875-10085' in Fowler Ellenburger Pool. It is proposed to recomplete in Fowler-Upper Yeso Pool from 5175-5394'.

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 Melba Knippling Title Proration Specialist Date July 6, 1977

(This space for State Use)

Original Signed by John Run Geologist TITLE Geologist DATE AUG 17 1977

APPROVED BY John Run TITLE Geologist DATE AUG 17 1977

CONDITIONS OF APPROVAL, IF ANY:

JUL 6 1977
OIL CONSERVATION COMM.
HOBBS, N. M.