

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

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.	
B-934	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		New Mexico A B State	
2. Name of Operator		9. Well No.	
EXXON CORPORATION		4	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. BOX 1600, MIDLAND, TEXAS 79702		Langlie Mattix Seven Rivers Queen & Fowler Upper Yesso	
4. Location of Well		12. County	
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE		Lea	
AND 660 FEET FROM THE East LINE OF SEC. 16 TWP. 24-S RGE. 37-E NMPM			
19. Proposed Depth		19A. Formation	
5800		Seven Rivers Queen & Yesso	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether Dr, RT, etc.)		22. Approx. Date Work will start	
To be filed later		February 1, 1979	
21A. Kind & Status Plug. Bond			
Blanket on file			
21B. Drilling Contractor		Unknown	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	10 3/4"	40.5#	1,100'	500	Surface
9 7/8"	4 1/2"	9.5#	5,800'	450	3000
9 7/8"	2 7/8"	6.4#	3,600'		

Howco Method of cementing to be used. A diagrammatic sketch of BOP is attached

Mud Program:

0-1100 FW Spud Uncontrolled
1100-TD BW 10#

Gas is dedicated to a purchaser.

Well No. 4 is to share an 80-acre proration Unit in Fowler Upper Yesso with Well No. 2 which is shown on Form C-102.

*Both the 4 1/2" and 2 7/8" will be cemented with the 450 sx. The completion in the 2 7/8" is a proposed gas completion.

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 M. W. Knippling Title Proration Specialist Date January 17, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE JAN 19 1979

CONDITIONS OF APPROVAL, IF ANY: