

DISTRIBUTION		NTA FE, NEW MEXICO 87501		5A. Indicate Type of Lease			
SANTA FE	☒	RECEIVED BY MAR 01 1984 O. C. D. ARTESIA OFFICE PLUG BACK		STATE	☒	FEC	☐
FILE	☒			5. State Oil & Gas Lease No.			
U.S.G.S.	☒			V-690			
LAND OFFICE	☒						
OPERATOR	☒	APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
Type of Work		Type of Well				7. Unit Agreement Name	
DRILL ☒ DEEPEN ☐		OIL WELL ☒ GAS WELL ☐ OTHER ☐		SINGLE ZONE ☒ MULTIPLE ZONE ☐			
Name of Operator						8. Farm or Lease Name	
Exxon Corporation						New Mexico "DP" State	
Address of Operator						9. Well No.	
Box 1600, Midland, Texas 79702						3	
Location of Well						10. Field and Pool, or Wildcat	
UNIT LETTER E LOCATED 1980' FEET FROM THE North LINE						Undesig. Delaware	
860 FEET FROM THE West LINE OF SEC. 28 TWP. 20 REC. 28E NMPM						Undesig. - Bone Springs	
						12. County	
						Eddy	
						19. Proposed Depth	
						5800'	
						19A. Formation	
						Bone Springs	
						Delaware	
						20. Rotary or C.T.	
						Rotary	
Elevations (Show whether DF, RT, etc.)						21A. Kind & Status Plug. Bond	
3305' GR						Blanket	
						21B. Drilling Contractor	
						Unknown	
						22. Approx. Date Work will start	
						1st Qtr. 1984	
PROPOSED CASING AND CEMENT PROGRAM							
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP		
26"	20"	94	40'	25	Surface		
17 1/2"	13 3/8"	54.5	600'	350	Surface		
11"	8 5/8"	24	2500'	600	Circ.		
7 7/8"	5 1/2"	14-15.5	5800'	700	Tie into surface csg.		
Mud: 0-600' - FW Spud mud 8.4 - 8.6 ppg.							
600' - 2500' - FW 8.4 - 8.8 ppg							
2500' - 5800' - CBW 8.8 - 9.2 ppg.							
BOP: 13 3/8" Type II C/2000 PSI							
8 5/8" Type II C/2000 PSI							
Amended to add Undesig. - Bone Springs field and change casing and mud program							
APPROVED FOR 180 DAYS							
9-6-84							
ON BEHALF OF THE STATE							
ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO							
E 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 <u>Melba Knippling</u> Title <u>Unit Head</u> Date <u>2-28-84</u>							
(This space for State Use)							
PROVED BY <u>M. W. Walker</u> TITLE <u>OIL AND GAS INSPECTOR</u> DATE <u>MAR 01 1984</u>							
CONDITIONS OF APPROVAL, IF ANY:							
Noted by O.C.D. in sufficient							
the 8 5/8" casing							