30-025-27663

SANTA FE						Type of Lease	
u.s.g.s.	+				STATE X		
LAND OFFICE	<del>                                     </del>				.5. State Oil &	Gas Lease No.	
OPERATOR						mmmm.	
			, <u>.                                  </u>				
APPLICATION	N FOR PERMIT TO	DRILL, DEEPEN	, OR PLUG BACK		7. Unit Agree	mont Name	
la. Type of Work					7. Ont Agree	eneur Mame	
DRILL X		DEEPEN	PLU	IG BACK	8. Form or Le	ease Name	
b. Type of Well			SINGLE X MULTIPLE ZONE		New Mexico "DD" State		
OIL X GAS WELL	OTHER		ZONE LX	ZONE	9. Well No.	CICO. DD Bears	
2. Name of Operator					2		
Exxon Corporation				<del></del>		d Pool, or Wildcat	
3. Address of Operator			Scharb				
P. O. Box 1600, Midland, TX 79702  4. Location of Well UNIT LETTER E LOCATED 1980			North LINE				
UNIT LETTE	E LOC	ATED 1700	FEET FROM THE				
AND 660 FEET FROM	THE West LIN	IE OF SEC. 4	TWP. 195 RGE.	35E NMP			
AND DOU FEET FROM	inniiiiniii	HIIIIIII			12. County		
					Lea	(1)1111111	
						20. Rotory or C.T.	
			19. Proposed Depth	19A. Forma			
			10,800' TD		Spring	Rotary  Date Work will start	
21. Elevations (Show whether DF			21B. Drilling Contract	OI .	i	known	
3900' est. surf.	elev. Bl	anket	Unknown		1 011	KIIOWII	
23.	i	PROPOSED CASING A	AND CEMENT PROGRA	Ą			
	<del>,</del>		<del></del>			-aan	
	T CLZE OF CASING	I WEIGHT PER FO	OT LISETTING DEP	TH SACKS	OF CEMENT	EST. TOP	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	OT SETTING DEP	TH SACKS	300	surface	
17 1/2"	13 3/8"	54.5# 32#		TH SACKS		surface surface	
17 1/2'' 12 1/4''		54.5#	400	TH SACKS	300	surface	
17 1/2"	13 3/8" 8 5/8"	54.5# 32#	400 5200	TH SACKS	300 1200	surface surface	
17 1/2'' 12 1/4''	13 3/8" 8 5/8"	54.5# 32#	400 \$200 10800	TH SACKS	300 1200	surface surface	
17 1/2'' 12 1/4''	13 3/8" 8 5/8"	54.5# 32# 17#	400 5200 10800	TH SACKS	300 1200 900	surface surface 5000'	
17 1/2'' 12 1/4''	13 3/8" 8 5/8" 5 1/2"	54.5# 32# 17#	400 \$200 10800	TH SACKS	300 1200	surface surface 5000'	
17 1/2" 12 1/4" 7 7/8"  Depth Inter	13 3/8" 8 5/8" 5 1/2"	54.5# 32# 17# BOP Pr	400 5200 10800 rogram WP (psi)		300 1200 900 Mud Pro	surface surface 5000'	
17 1/2" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	54.5# 32# 17# BOP Pi	400 5200 10800	Let na	300 1200 900 Mud Pro	surface surface 5000'	
17 1/2" 12 1/4" 7 7/8"  Depth Inter	13 3/8" 8 5/8" 5 1/2"	54.5# 32# 17# BOP Pr	400 5200 10800 rogram WP (psi)		300 1200 900 Mud Pro	surface surface 5000'	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200	13 3/8" 8 5/8" 5 1/2"  Post of the control of the c	54.5# 32# 17# BOP Pr	400 5200 10800 cogram WP (psi)	Let na BW	300 1200 900 Mud Pro tive mud b	surface surface 5000' gram uild to 10.0 ppg me for pH	
17 1/2" 12 1/4" 7 7/8"  Depth Inter	13 3/8" 8 5/8" 5 1/2"  Pval Divert	54.5# 32# 17# BOP Pr Desc.  Ter system	400 5200 10800 rogram WP (psi)	Let na BW Fresh @9000'	300 1200 900  Mud Pro tive mud b water w/Li ± mud up	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200	13 3/8" 8 5/8" 5 1/2"  Pval Divert	54.5# 32# 17# BOP Properties  The system are system  The system are system are system are system are system are system are system.	400 5200 10800 cogram WP (psi)	Let na BW Fresh @9000' use ca	300 1200 900  Mud Pro tive mud b water w/Li ± mud up ustic for	surface surface 5000' gram uild to 10.0 ppg me for pH	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200	13 3/8" 8 5/8" 5 1/2"  Divert  Annula Blind	54.5# 32# 17# BOP Properties  BOP Rams	400 5200 10800 cogram WP (psi)	Let na BW Fresh @9000'	300 1200 900  Mud Pro tive mud b water w/Li ± mud up ustic for	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200	13 3/8" 8 5/8" 5 1/2"  Poul Divert Annula Blind Spool	54.5# 32# 17# BOP Properties  The system are system  The system are system are system are system are system are system are system.	400 5200 10800 cogram WP (psi)	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Pro tive mud b water w/Li ± mud up ustic for	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200	13 3/8" 8 5/8" 5 1/2"  Poul Divert  O Rotat: Annula Blind Spool line line	54.5# 32# 17# BOP Properties  BOP Properties  BOP Properties  BOP Properties  BOP Properties  BOP Rams  W/4" choke  & 2" kill	400 5200 10800 cogram WP (psi)	Let na BW Fresh @9000' use ca	300 1200 900  Mud Pro tive mud b water w/Li ± mud up ustic for	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200	13 3/8" 8 5/8" 5 1/2"  Divert  Annula Blind Spool line	54.5# 32# 17# BOP Properties  BOP Properties  BOP Properties  BOP Properties  BOP Properties  BOP Rams  W/4" choke  & 2" kill	400 5200 10800 cogram WP (psi)	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Pro tive mud b water w/Li ± mud up ustic for	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200 5200-1080	13 3/8" 8 5/8" 5 1/2"  Divert  Annula Blind Spool line line Pipe	54.5# 32# 17# BOP Properties  The system sys	400 5200 10800 rogram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200 5200-1080	13 3/8" 8 5/8" 5 1/2"  Divert  No Rotati Annula Blind Spool line line Pipe	54.5# 32# 17# BOP Proposal is to Deep	400 5200 10800 Togram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel pH control	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200 5200-1080	13 3/8" 8 5/8" 5 1/2"  Divert  No Rotati Annula Blind Spool line line Pipe	54.5# 32# 17# BOP Proposal is to Deep	400 5200 10800 Togram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel pH control	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200 5200-1080	13 3/8" 8 5/8" 5 1/2"  Divert  No Rotati Annula Blind Spool line line Pipe	54.5# 32# 17# BOP Proposal is to Deep Rams w/4" choke & 2" kill Rams F PROPOSAL IS TO DEEP	400 5200 10800 cogram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel pH control	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200 5200-1080	13 3/8" 8 5/8" 5 1/2"  Divert  No Rotati Annula Blind Spool line line Pipe	54.5# 32# 17# BOP Proposal is to Deep	400 5200 10800 Togram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel pH control	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200  5200-1080  Tive zone. Give blowout prevent in hereby certify that the information of the signed	13 3/8" 8 5/8" 5 1/2"  Divert  No Rotat: Annula Blind Spool line line Pipe PROPOSED PROGRAM: I STER PROGRAM: IF ANY.  Ition above is true and co	54.5# 32# 17# BOP Proposal is to Deep Rams w/4" choke & 2" kill Rams F PROPOSAL IS TO DEEP	400 5200 10800 cogram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel pH control	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200  5200-1080  IN ABOVE SPACE DESCRIBE FIVE ZONE. GIVE BLOWGUT PREVENT I hereby certify that the information of the signed Model of the signed	13 3/8" 8 5/8" 5 1/2"  Divert  No Rotat: Annula Blind Spool line line Pipe PROPOSED PROGRAM: I STER PROGRAM: IF ANY.  Ition above is true and co	54.5# 32# 17# BOP Proposal is to Deep Rams w/4" choke & 2" kill Rams F PROPOSAL IS TO DEEP	400 5200 10800 cogram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel pH control	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200  5200-1080  1N ABOVE SPACE DESCRIBE FIVE ZONE. GIVE BLOWOUT PREVENT I hereby certify that the information of the series of th	13 3/8" 8 5/8" 5 1/2"  val  Divert  Annula Blind Spool line line Pipe  PROPOSED PROGRAM: 1  Tion above is true and co	54.5# 32# 17# BOP Proposal is to Deep Rams w/4" choke & 2" kill Rams F PROPOSAL IS TO DEEP	400 5200 10800 cogram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel pH control	
17 1/2" 12 1/4" 7 7/8"  Depth Inter 400-5200  5200-1080  5200-1080  In Above Space Describe Five Zone. Give blowout Prevent I hereby certify that the information of the second of the s	13 3/8" 8 5/8" 5 1/2"  TVal  Divert  No Rotat: Annula Blind Spool line line Pipe  PROPOSED PROGRAM: If ANY.  State Use)  To State Use)	54.5# 32# 17# BOP Proposal is to Deep to the best of t	400 5200 10800 cogram WP (psi) 2000 psi 3000 psi	Let na BW Fresh @9000' use ca 8.4-9.	300 1200 900  Mud Protive mud b  water w/Li ± mud up ustic for 3 ppg	surface surface 5000'  gram  uild to 10.0 ppg  me for pH w/gel pH control	