NO. OF COPIES RECEIVED					$\mathcal{J}$	0-02	25-28220		
DISTRIBUTION		NEW	MEXICO OIL CONS	Form C-101					
SANTA FE					_	Revised 1-1-6	55		
FILE						_	Type of Lease		
U.S.G.S.						STATE			
LAND OFFICE						.5. State Oil	& Gas Lease No.		
OPERATOR						W - 73	<del>}                                    </del>		
APPLICATIO	N COD DE	DUIT TO	DOUL DEEDEN	OD BLUC BACK					
1a. Type of Work	N FUR PE	RMII IU	DRILL, DEEPEN	, OR PLUG BACK		7. Unit Agre	ement Name		
	1					•			
b. Type of Well DRILL XX			DEEPEN	PLUG	BACK	8. Farm or L	ease Name		
OIL GAS WELL	ZONE	Now Mo	xico "DL" State						
2. Name of Operator				SINGLE MI		9. Well No.	ALCO DO OCACE		
Exxon Corpor	ation					1			
3. Address of Operator	<u> </u>					10. Field and Pool, or Wildcat Wildcat-Bone Spring Gruz (Belaware)			
Post Office		Gruz (Delaware)							
4. Location of Well UNIT LETTE	LINE								
AND 660 FEET FROM	THE East	77777	E OF SEC. 18	TWP. 23S RGE.	3E NMPM	12. County	<i>}}}}</i>		
	HHH	HHH	<del>/////////////////////////////////////</del>		///////	TPIIII	HHHHH		
				19. Proposed Depth	19A. Formation	ı ino	20. Rotary or C.T.		
		7/////			Bone Spr: D <del>elaware</del>	<del></del> 6	Rotary		
21. Elevations (Show whether DF	, RT, etc.)	21A. Kind	& Status Plug. Bond 21B. Drilling Contractor			22. Approx. Date Work will start			
3705 GR		Blank	et Unknown			May, 1983			
23.		P	ROPOSED CASING A	ND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER FOO	SETTING DEPT	H SACKS OF	CEMENT	EST. TOP		
26"	20"		94#	40'	25 Sx	Redimi	x Surface		
17 1/2"	13	3/8"	61#	600'	500 Sx.		Surface		
11"		5/8"	24#, 32#	5000'	700 Sx.	•	Tie to Surf. Cs		
7 7/8"	' 5	5 1/2"		9500'	'700 Sx.		Tie into Int.Cs		
	8.8- 8W 8.8- 8000 psi	9.2 ppg BOP	İ						
APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 1/1/6/83 UNLESS DRILLING UNDERWAY									
IN ABOVE SPACE DESCRIBE PF	ROPOSED PR	OGRAM: IF	PROPOSAL IS TO DEEPEN	OR PLUG BACK, GIVE DATA	ON PRESENT PRO	DUCTIVE ZONE	E AND PROPOSED NEW PRODUC		
I hereby certify that the informati	on above is tr	ue and com	olete to the best of my	knowledge and belief.					
Signed Melba Knik	Trip		Title Unit He	ead		Date <u>May</u>	11, 1983		
(This space for ORIGINAL	State Use) SIGNED BY AS INS	EDDIE SE PECTO				MAY	16 1983		
APPROVED BY	THE THE	•	4-1TLE			DATE	1 - 1000		

Exxon Lse No State Lse.No	<del></del>		_ NE			ERVATION REAGE DE	COMMISSION	_AT	Supe	a C-102 crsedes C-128 ctive 1-1-65	
Federal Lsc. No			<del></del>				ies of the Section		2110	CIIVE 14-03	
Operator			- All C	ustances mus	Legge			- · · · · · · · · · · · · · · · · · · ·	Well No.		
	Exxon Corporation			New Mexico "DL" State							
Unit Letter	Section To		4	Township 235		ange 33E	County				
Actual Footage Loc	ction o	of Well:			<u></u>					·····	
1980 Ground Level Elev:	feet	from the	Sout	h line	and Pool	660	feet from the	East	line Dedicated Acreage		
3705				g	Wildcat				40 Acres		
1. Outline th	e acı	eage dedic	ated to	the subject	et well by	colored pen	cil or hachure	marks on th	e plat below.		
3. If more the dated by c  Yes  If answer this form in No allowate.	in one ommu	valty).  e lease of initization,  No If a co,' list the essary.)	different unitizat answer i e owners	t ownershiption, force-pass "yes;" ty and tract	p is dedica pooling. etc pe of cons description	ted to the w ? olidation s which ha	vell, have the	interests of	all owners been ted. (Use rever	se side of	
sion.	D	1	<u> </u>	c Ex xon		B ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !	^A		CERTIFICATION		
		1				 		tained her	ertify that the infor ein is true and com knowledge and bel	plete to the	
	ε	+ ·		- F		-   -   -	— — <del>н</del>	Name 	a Lnip	ling	
		! !				1		Company 6	xxon Corporat	ion	
						   		5 -	1-83		
	L ——	! ! ! ! ! ! ! ! !	· — —	- N			660'	notes all o	HILLING THE	et flocation of from field e by me or of the same	
		1 1 1	er.			 	,086,	5-4	83 Professional Engine		
						 		w	I Luha	nand	
0 330 660	90 1	320 1650 16	980 281C	2640	2000 15	00 1990	800 O	Certificate N	157		
27_Miles	Ε	of	Lo	vina		Xew Hexid		C.E. Sec.	File No. WA	-8092	

MAY 16 1983
HOBBS C.D.
OFFICE

## BLOWOUT PREVENTER SPECIFICATION EQUIPMENT DESCRIPTION

## TYPE II-B

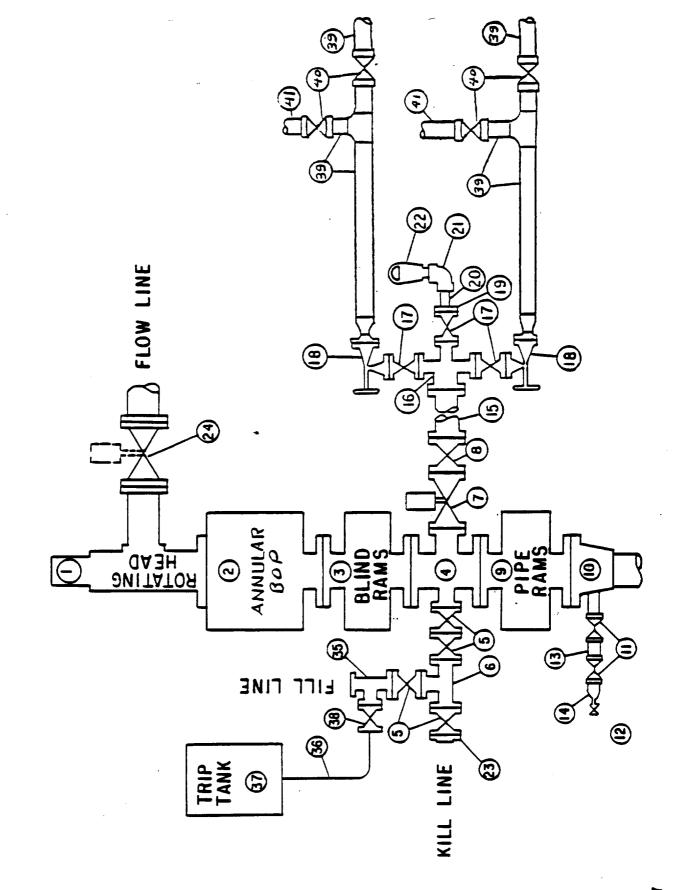
All equipment should be at least \_\_\_\_\_\_ psi WP or higher unless otherwise specified.

- 1. Rotating BOP.
- 2. Hydril or Shaffer bag type preventer.
- 3. Ram type pressure operated blowout preventer with blind rams.
- 4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
- 5. 2-inch (minimum) flanged plug or gate valve.
- 6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
- 7. 4-inch pressure operated gate valve.
- 8. 4-inch flanged gate or plug valve.
- 9. Ram type pressure operated blowout preventer with pipe rams.
- 10. Flanged type casing head with one side outlet (furnished by Exxon).
- 11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon). Flanged on 5000# WP, threaded on 3000# WP or less.
- 12. Needle valve (furnished by Exxon).
- 13. 2-inch nipple (furnished by Exxon).
- 14. Tapped bull plug (furnished by Exxon).
- 15. 4-inch flanged spacer spool.
- 16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
- 17. 2-inch flanged plug or gate valve.
- 18. 2-inch flanged adjustable choke.
- 19. 2-inch threaded flange.
- 20. 2-inch XXH nipple.
- 21. 2-inch forged steel 900 Ell.
- 22. Cameron (or equal.) threaded pressure gage.
- 23. Threaded flange.
- 24. 6-inch manual or pressure operated gate valve.
- 35. 2-inch flanged tee.
- 36. 3-inch (minimum) hose. (Furnished by Exxon).
- 37. Trip tank. (Furnished by Exxon).
- 38. 2-inch flanged plug or gate valve.
- 39. 2-1/2-inch pipe, 300' to pit, anchored.
- 40. 2-1/2-inch SE valve.
- 41. 2-1/2-inch line to steel pit or separator.

### NOTES:

- 1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
- 2. The two valves next to the stack on the fill and kill line to be closed unless drill sting is being pulled.
- 3. Kill line is for emergency use only. This connection shall not be used for filling.
- 4. Replacement pipe rams and blind rams shall be on location at all times.
- 5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi-WP and higher BOP stacks.
- 5. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi and lower WP BOP stacks.

# MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - B



MAY 16 1983 MOBBS C.D.

## BLOWOUT PREVENTER SPECIFICATION EQUIPMENT DESCRIPTION

## TYPE II-C

All equipment should be at least 3000 psi WP or higher unless otherwise specified.

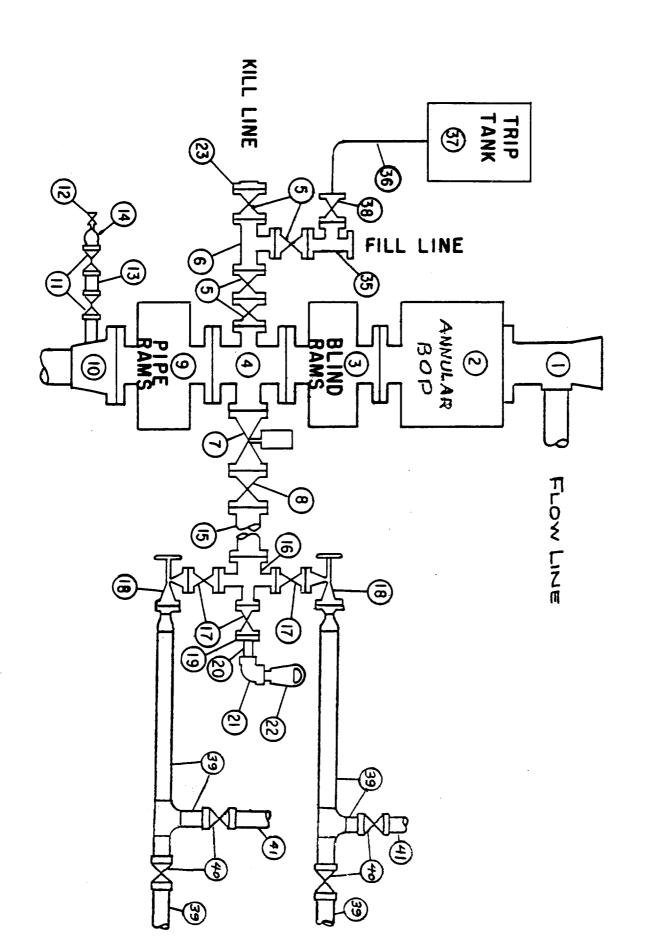
- 1. Bell nipple.
- 2. Hydril or Shaffer bag type preventer.
- 3. Ram type pressure operated blowout preventer with blind rams.
- 4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
- 5. 2-inch (minimum) flanged plug or gate valve.
- 6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
- 7. 4-inch pressure operated gate valve.
- 8. 4-inch flanged gate or plug valve.
- 9. Ram type pressure operated blowout preventer with pipe rams.
- 10. Flanged type casing head with one side outlet (furnished by Exxon).
- 11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon). Flanged on 5000# WP, threaded on 3000# WP or less.
- 12. Needle valve (furnished by Exxon).
- 13. 2-inch nipple (furnished by Exxon).
- 14. Tapped bull plug (furnished by Exxon).
- 15. 4-inch flanged spacer spool.
- 16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
- 17. 2-inch flanged plug or gate valve.
- 18. 2-inch flanged adjustable choke.
- 19. 2-inch threaded flange.
- 20. 2-inch XXH nipple.
- 21. 2-inch forged steel 90° E11.
- 22. Cameron (or equal.) threaded pressure gage.
- 23. Threaded flange.
- 35. 2-inch flanged tee.
- 36. 3-inch (minimum) hose. (Furnished by Exxon).
- 37. Trip tank. (Furnished by Exxon).
- 38. 2-inch flanged plug or gate valve.
- 39. 2-1/2-inch pipe, 300' to pit, anchored.
- 40. 2-1/2-inch SE valve.
- 41. 2-1/2-inch line to steel pit or separator.

### NOTES:

- 1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
- 2. The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
- Kill line is for emergency use only. This connection shall not be used for filling.
- 4. Replacement pipe rams and blind rams shall be on location at all times.
- 5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
- 6. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.

MAY 16 1983 HOBES OFFICE

## MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - C



MAY 16 1983
MOBES OFFICE

