	STATE OF NEW MEXICO RGY AND MINERALS DEPARTMENT CONSERVATION DIVISIO P. O. BOX 2088					
DISTRIBUTION SANTA FE FILE	s	ANTA FE, NEW M			BYATE	Type of Lease X rec 6 Gas Lease No.
U.S.G.S. LAND OFFICE OPERATOR					V-161	
	N FOR PERMIT T	O DRILL, DEEPEN,	OR PLUG BACK		MIIII	
a. Type of Work DRILL X		DEEPEN	PLUG I	BACK [7. Unit Agre B. Farm or L	
b. Type of Well			BINGLE MUL	TIPLE	-	ico FH State Co
oit GAS WELL X	RENTO		ZONE	ZONE L	9. Well No.	
Exxon Corporation	Attn:	Permits Supervis	or			1
P.O. Box 1600, Mid	land, TX 7970	2				d Pool, or Wildcat Below
	F F		FEET FROM THE North	LINE		
AND 1420 FEET FROM	West	INE OF SEC. 32	TWP. 20S AGE. 33			
					12. County Lea	
				9A. Formation		20. fictory or C.T.
			14,000	*See Bel	ow	Rotary
I. Elevations (show whether DF, GL 3616'	•	nd & Status Plug. Bond Blanket	21B. Drilling Contractor Unknown			. Date Work will start 2-1-89
23.		PROPOSED CASING AN	D CEMENT PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO			CEMENT	EST. TOP
` 17 1/2	13 3/8	54.5	550±	350 sx		Surf Surf
12 1/4	9 5/8	40	4800± 13800	950 sx 1150 sx		7500'±
8 1/2	5 1/2	20, 17	13800	11100 5	CIIC	7300 =
BOPs: Minimum W.P.	3000 psi, ske	tches attached.		•		
Salt Lake Morrow Salt Lake Atoka S Salt Lake Bone Sp	outh - Atoka					.
						,
						•
	,					,
N ABOVE SPACE DESCRIBE PR IVE ZONE, GIVE BLOWOUT PREVENT	ER PROGRAM, IF ANT.			H PRESENT PR		AND PROPOSED NEW PROS
hereby certify that the information Charlotte Harpe	er , /	Tule Permits			Date	3-89

CONDITIONS OF APPROVAL, IF ANYI

ORIGINAL SIGNED BY JERRY SEXTON

Permit Expires 6 Months From Approva? Date Unless Drilling Underway.

178 1 4 1090

NSL-2649

xxon Lse No		NF MEXICO OI	L CONSERVATION AND ACREAGE DE		r	Form C-102 Supersedes C-128 Effective 1-1-65
		All distances must be	from the outer boundari	es of the Section.		
Operator		All the state of t	Legge			Well No.
Exxon Corp	oration		New Mexico F			1_/
Unit Letter Se	ction	Township	Range 33-E	County		
F	32	20-5	33-6	1 CEA		
Actual Footage Locatio	n of Well:		d 1420	feet from the	IEST	line
	Producing For	RTH line or	1- :		Dedi	cated Acreage;
Ground Level Elev: 36/6'	MORR		SALT LAKE	MORROW S	SOUTH 3	20 Acres
2676	dedica	ted to the subject				it below.
2. If more than interest and	one lease is royalty).	dedicated to the w	ell, outline each an	d identify the ow	nership therec	f (both as to working
3. If more than dated by com	munitization, 1	unitization, force-po	oling. etc?			owners been consoli-
X Yes	□ No If a	nswer is "yes," typ	e of consolidation _	FORCE - POOLIN	4 R-879	10
						(11
If answer is	"no;" list the	owners and tract de	escriptions which h	ave actually beer	consolidated	(Use reverse side of
this form if r No allowable forced-poolin	ecessary.)	ad to the well until	all interests have l	een consolidate	d (by commun	itization, unitization, roved by the Commis-
sion.					CE	RTIFICATION
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E	!	3	1	1 1		is true and complete to the
	,086		 		best of my kno	owledge and belief.
Texaco	_E+		-	H		to Luper otte Harper s Supervisor
			i			on Corporation
	1011	1	i			dland, Texas
		1	1		Date	
1420		1	1		1-	3-89
			1		30	R PFW
	L ₁	K	J	1	ARIU	R. PENNE Well location
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					Registered Pro and/or Land So	fessional Engineer
	· \	4	}	1	Deuc K.	Kennell
K					Certificate No.	
	90 .1320 1650	1990 2310 2640	2000 1500 10	00 800 <u>0</u>	9062	
0 230 660		BURYEVE		•	C E Sec	File No. WA-102

L		All distances must be I	rom the outer boundaries			Well No.
Exxon Corporation			New Mexic	O FH State	Com	/
itter Section		Township	Ronge	County		
- 3		20-5	33-€	LEA		
Footage Location of	Well:		1420	feet from the	VEST	line
	from the No	ORTH line and	Ta 1			Dedicated Acreage:
Level Elev:	Producing For		SALT LAKE	ATOKA 500	UTH	320 Acres
3616'	77017	ated to the subject w	-II by colored near	il or hachure m	arks on th	e plat below.
	e lease is					nereof (both as to workin
If more than one dated by commu	e lease of d	different ownership is unitization, force-poo answer is "yes," type	ing. etc:		_	all owners been consoli
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If answer is 44	o" list the	owners and tract des	criptions which hav	e actually been	a consolid	ated. (Use reverse side
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		ned to the well until a	ill interests have be	en consolidate	d (by con	nmunitization, unitization approved by the Commi
forced-pooling,	or otherwise	e) or until a non-stand	ard unit, eliminating	such interests	, has been	approved by the Commi
sion.						
	(december		8 1	A		CERTIFICATION
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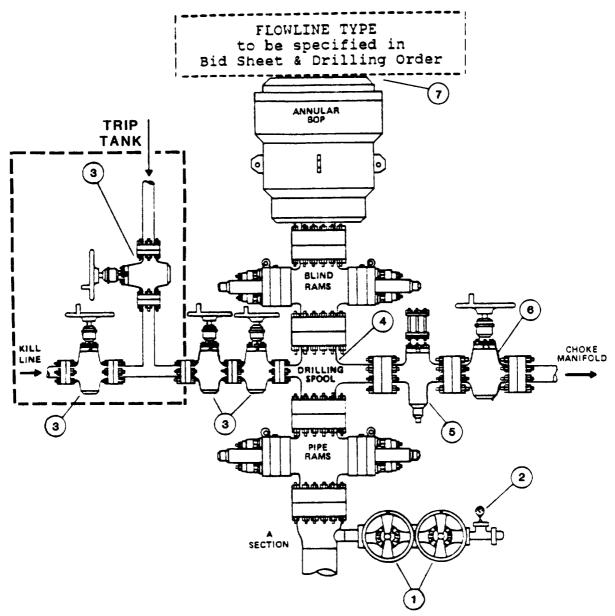
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OCD HOBBS OFFICE

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Exxon C	orporation		New Mexi	.co rh State			
Letter	Section	Township	Range	County			
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al Footage Loc	ation of Well:	1	1121		WEST	line	
980	feet from the	ORTH line	ond 1420	feet from the		Dedicated Acreage:	
36/6'	Producing F	SPRING	SALT LAKE	E BONE 5	PRING	40	Acres
. Outline th	e acreage dedic	ated to the subje	ct well by colored pe	ncil or hachure	marks on t	he plat below.	
. If more th			e well, outline each a				working
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X Yes			type of consolidation		<u></u>	8790	
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TYPE-RSRA BOP STACK

THREE PREVENTERS



COMPONENT SPECIFICATIONS

- 1. Screwed or flanged plug or gate valves -- 2" minimum nominal dia. -- same working pressure as "A" section.
- 2. Tee with tapped bullplug, needle valve, and pressure gauge.
- 3. Flanged plug or gate valve -- 2" minimum nominal dia. -- same working pressure as BOP stack. NOTE: Outer valves are optional if pump type trip tank is tied into Flowline Type.
- 4. Drilling spool of sufficient height to allow stripping with 2 flanged side outlets -- 3" choke and 2" kill line minimum nominal dia.
- 5. Flanged hydraulically controlled gate valve -- 3" minimum nominal dia. -- same working pressure as BOP stack.
- **6**. Flanged plug or gate valve -- 3" minimum nominal dia. -- same working pressure as BOP stack.
- 7. Top of annular preventer must be equipped with an API flange ring gasket. All flange studs must be in place or holes filled in with screw type plugs.

NOTE:

- A. Unless specified otherwise in the Bid Letter and/or Contract, the contractor will furnish and maintain all components shown above Exxon's wellhead.
- B. The choke line between the drilling spool and choke manifold should not contain any bend or turn in the pipe body. Any bend or turn required should be made with a running tee with a blind flange or welded bullplug. All connections should be flanged or welded. All fabrications requiring welding must be done by a certified welder. Welds should be stress relieved when required.
- C. Plug valves should be equivalent to the Howco Lo-Torc and gate valves equivalent to the A(S) Cameron Type 'F'.

RECEIVED

JAN 11 1989 OCD HOBBS OFFICE