NO. OF COPIES RECEIVED							
DISTRIBUTION	DISTRIBUTION NEW MEXICO OIL CONSERVATION COMMISSION						
SANTA FE	AP	1 # 30-05	Revised 1-1-65 5A. Indicate Type of Lease				
FILE U.S.G.S.					STATE		
LAND OFFICE				-	5, State Oil	6 Gus Lease No.	
OPERATOR							
					HHHH		
APPLICATION	FOR PERMIT TO D	RILL, DEEPEN, U	R PLUG BACK		7. Unit Agre	ement Name	
DRILL X	0	EEPEN		аск 📃			
b. Type of Well					8. Farm or Lease Name		
OIL GAS WELL X (CO2 OTHER		20NE X MULT	IPLE ZONE	Brams		
Amoco Production	Company]		
3. Address of Operator						d Pool, or Wildcat	
F. O. Box 68 Ho	obbs, NM 88240				Und. Tubb		
4. Location of Well UNIT LETTER	LINE {	A/////////////////////////////////////					
AND 1980 FEET FROM T	HE West LINE O	DF SEC. 1 TW		лмрм	MMM		
		<u>Innnii ()</u>			12, County	<u>, , , , , , , , , , , , , , , , , , , </u>	
χ				<u>HIII</u>	Union		
				HHH			
<u> </u>			Proposed Depth 19	A. Formation	///////	20. Rotary or C.T.	
((((((((((((((((((((((((((((((((((((2585 '	Tub	b	Rotary	
1. Elevations (Show whether DF, I			Drilling Contractor		22. Approx	Date Work will start	
4520' GL	Blanket-	on-file	NA			3-9-81	
23.	PRO	POSED CASING AND	CEMENT PROGRAM				
SIZE OF HOLE	SIZE OF CASING V	EIGHT PER FOOT	SETTING DEPTH	SACKS OF	CEMENT	EST. TOP	
12-1/4"	8-5/8"	24#	700'	_Circ.		Surface	
7-7/8"	5-1/2"	14#	2585 '	lie bac	<u>k to 8-5</u>	<u>/8" BTM 8-5/8"</u>	
Propose to drill	and equip well	in the Tubb fo	ormation. After	r reachi	ng TD 1c	ogs will	
be run and evalua production.							
MUD PROGRAM: 0	'-700' Native m	ud and fresh v	lator				
	'-TD Commerci	al mud and bri	ine with minimur	n proper	ties for	^r safe	
	hole con						
		· · · · · · · ·	PFR	NAL VAL Form	P FOR /	80 DAYS	
BOP Program Attac Gas is not dedica		ing in the second se	UNI	LESS DEH	9-1	80 DAYS	
		- 10 3 1s		LOO DILL	-ring OW	DERWAY	
0+2-NMOCD, SF	1-Hou 1-Sú	sp ² 1-BD	2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2				
,		SANTA FE	······				
IN ABOVE SPACE DESCRIBE PR	OPOSED PROGRAM: IF PR	OPOSAL 15 TO DEEPEN OF	PLUG BACK, GIVE DATA ON	PRESENT PRO	DUCTIVE ZONE	E AND PROPOSED NEW PRODUC-	
TIVE ZONE. GIVE BLOWOUT PREVENTE I hereby contify that the informatio	ER PROGRAM, IF ANY.						
Signed Bol Ma			ninAnalyst			25-81	
(This space for S							
16 1)	ي چېرونه وي. د ده وي	en en en esta de la composición de la c		2	1 = 161	
APPROVED BY	ling	PITLE AND AND	esternester en s ¹ ress area €		: ATE	<u>/ 7 / 8 /</u>	
CONDITIONS OF APPROVAL, IF	ANV: // government	terre de la companya				and the second s	
	ا ها من م الم الح الم	n a star A Antonio de S	anta en anta anta 1910 - Esta anta anta anta anta 1910 - Esta anta anta anta anta anta				

- STATE OF NEW MEXICO

OIL CONSERVATION DIVISION P. O. UOX 2008 SANTA FE NEW MEXICO 87501

Form C-102 Revised 10-1-28

AMOCO BRAMS 1 Jait Letter Section Township Hunge County K 1 T19N R35E UNION Active: Function of Well: 1980 feet from the SOUTH 1980 feet from the WEST			All distance	e muet he from		artes of t	he Section.			
Jank Lenne Jennes Clearly UNION K 1 T19N RS5E UNION Constraints License of weather 1000 tree from the MEST Inc. State License of weather 1000 tree from the WEST Inc. State License of weather 1000 tree from the WEST Inc. State License of weather 1000 tree from WEST Inc. 10 Octime the actempt dedicated to the subject well by refored pecified backs on the plat below. 1000 Arrest 2. If more than one leave of different expension is dedicated to the well, bave the interests of all expenses been consolidation	Operator								Well No.	l
All Link Parallelistics TIBN R35E UNION Exact of the state of										L
Transmission SOUTH Hence if 1980 WEST Desired and intervention 1980 Free form provides Tool Und. Tubb Tool Desired and intervention 4520 Tool Under tube. Under Tubb The intervention Tool Arrent 4520 Tool Under tube. Under tube. Under tube. Tool Tool Arrent 4520 Tool Under tube. Tool Under tube. Tool Tool Arrent 9 Outline the actery dedicated to the well, outline cach and identify the awnership thereof (buth as to workin, interest and royaliy). If more than one lease of different ownership is dedicated to the well, have the interests of all owners here consolidated by commendization, unitariation, farce-pooling, etc? 1 Yes No If answer is "soil' list the owners induced end under ensiliation development is "soil' list the owners and tract descriptions which have acteally been consolidated. (Use reverse side of this form is soil development to the well will all interests have been consolidated. (By commentization, unitaritation, tracted on the well while anotype of the development to the well while the interests, have been arguitation to the sould be whith the issue of organization of the development to the development of the development to the development to the development to the developm	Unit Letter			9 N	4			ION		
1980 tert them the SOUTH the age of the set o			1							
Densitie of file. 100 files. 160 street 1. Octime the accessed dedicated to the subject well by colored peneil or backure marks on the plat below. 2. If more than one lense is dedicated to the well, outline cach and identify the ownership thereof (Both as to workin, interest not reput). 3. If more than one lense of different ownership is dedicated to the well, have the interests of all owners been consolidated by communication, unitization, force-pueling, etc? $ Yes No Unaswer is "yes," type of consolidation$		teet from the				fret	from the	WEST		
1. Orthine the arrange dedicated to the subject well by colored pendlar backare marks on the plat below. 2. If more than one leave is dedicated to the well, outline cach and identify the ownership thereof (both as to work in interest and toyols). 3. If more than one leave of different ownership is dedicated to the well, have the interests of all owners been consolidated. Use reverse side of the star form, "listen ownership thereof (both as to work in the star form,") list the measure and that descriptions which have actually been consolidated. (Use reverse side of the star form, "listen or the star form,") list the measure and that descriptions which have actually been consolidated. (Use reverse side of the star form, "listen or the star form," list the measure and that description which have actually been consolidated. (Use reverse side of the star form, "listen or the star form," list the measure is "gest," that the used complete in the last of on Mankdege and belief. Image: the star form, "list the measure is "gest," to be a star form, the have and complete in the last of on Mankdege and belief. Image: the star form, have the information the measurement is the end complete in the last of on Mankdege and belief. Image: the star form, have been approved by the Division of the star of on Mankdege and belief. Image: the star of on Mank dege and belief. Image: the star of on Mankdege and belief. Image: the last of on Mankdege and belief. Image: the last of on Mankdege and belief. Image: the last of the last	Ground Level Elev.	Freducing Fr		Po	ύl					
 2. If more than one lease is dedicated to the well, outline cach and identify the ownership thereof (both as to work in interest and rayality). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communification, unitization, force-pooling, etc? If we is no if answer is "yes," type of consolidation			Tubb							
N.M.T.S. NO. 5103	 2. If more the interest an 3. If more that dated by construction of the second sec	an one lease i d royalty). a one lease of ommenitization, No If s "no," list the necessary.) de will be assig ing, or otherwis	s dedicated to different owner unitization, for answer is "ye e owners and ned to the well e) or until a no	o the well, o ership is ded orce-pooling. es;' type of co tract descrip Il until all in	utline cach a icated to the etc? onsolidation tions which l	well, l	ntify the o have the in tually bee onsolidate	nterests of neonsolid d (by com , has been l hereby toined he best of m Name Position Company Amod Date I hereby shown or notes of under my Is true Knowledy FEB.	hercof (both as all owners be ated. (Use reve imunitization, a approved by the CERTIFICATIO certify that the indu- trein is true and et by knowledge and b CERTIFICATIO certify that the indu- trein is true and et by knowledge and b COProduction 2-25-81 certify that the other plat was plo actual surveys to supervision, and and correct to the cond belief.	en consoli- erse side of unitization, he Division on formation con- amplete to the selief. <u>yst</u> <u>yst</u> <u>well location</u> that the some e best of my
Land The State of		1 1 1			8			end or Low N.M.	id Surveyor	
	Langers Viena	a the proverse The		()*s.een	······································		427722	Cenificate	No.	

EXHIBIT D-I MODIFIED

INCO FROM TORONT OWNERS

BLOWOUT PREVENTER HOOK-UP



WITH PIPE RAWS

BLOWOUT PREVENTER



1.

2.

З.

4.

5.

6.

9.

112

minimum.

by Amoro.

When drilling, use:

Top Preventer

Bottom Preventer - Blind rans or master valve

FLOWLINE

- Casing rams

EULL

PLLIS

When running casing, use:

Top Preventer

- ß. part of the blow-out preventer body. Plug valves - gate valves are optional. Valves shown as 2" are minimum size.

10. Casing head and casing head spoul, including attached valves, to be furnished

- Spool or cross may be climinated if connections are available in the lower
- outside of derrick foundation.
- 7.

- Choke assembly, beyond second valve from cross, may be positioned (Optional)

times with proper connection or sub, 3,0004 W.P. (6,000 p.s.i. test),

- Blow-out preventers and master valve while drilling intermediate hole to 6000' may be 2,000: W.P. (4,000 p.s.i. test), minimum.
- Ripple above blow-out preventer shall be same size as casing being drilled through. Kelly cock required, 3,000# W.P. (6,000 p.s.i. test) minimum. ONSCO or comparable safety valve must be available on rig floor at all

diameter of the casing that is being drilled through.

Rams in preventers will be installed as follows:

Bottom Preventer - Blind rams or

- Drill pipe rams

master valve

Blow-out preventers and master valve to be fluid operated and oil fittings

must be in good condition, 3,000# W.P. (6,000 p.s.i. test), minimum.

Equipment through which bit must pass shall be as large as the inside