ENERGY AND MINER LS DEPAR	U			30-0100	-2 3781		
1		CONSERVATIO	Form C-101 Revised 10				
	{	P. O. DOX 2088					
DISTRIBUTION	SA!	SANTA FE, NEW MEXICO 87501			Type of Louse		
SANTA FE	4			BTATE			
FILE				.5. State OII	6 Gus Louce No.		
U.S.G.S.							
LAND OFFICE				kerner	mmmm		
OPERATOR				()/////			
APPLICATIO	V FOR PERMIT TO	DRILL, DEEPEN, C	DR PLUG BACK		<u> </u>		
u. Lype of Work				7. Unit Agre	ement Nune		
			PLUG BA		•		
b. Type of Wall DRILL X		DEEPEN	PLUG 87	8. Farm or L	ease Name		
					Couth Habba (CCA) Hait		
Name of Operator	OTHER III.			9. Weil No.	<u>bbs (GSA) Unit</u>		
•							
Amoco Production C	ompany			193			
Address of Operator				10. Field ar	d Pooi, or Wildcat		
P. 0. Box 68, Hob	bs. NM 88240		· · ·	Hobbs GS	SA · · ·		
Contion of Well	р	945	South		anna an		
. UNIT LETTE		CATED FC	ET FROM THE	LIKE	///////////////////////////////////////		
270	East	- 5	19-S 38-E		///////////////////////////////////////		
40 270 FEET FROM	THE LOSE LIN	TTTTTTTTTTTTTT			77777777777777777777777777777777777777		
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+++++++++++++++++++++++++++++++++++++++	<i>+++++++++++++++++++++++++++++++++++++</i>	· · · · · · · · · · · · · · · · · · ·	A. Fioposea Depth 15.	A. Formution	20. Holary or C.T.		
///////////////////////////////////////	HHHHHH		4500' Gra	whing Can Andre			
1. Llevations (Show whether DF.		6 Status Plug. bond 21		yburg-San Andre	. Date Work will start		
			N/A	22. Appro1	. Date work will start		
	Iblanke	t-on-file		[
3.	r	PROPOSED CASING AND	CEMENT PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP		
11" or 12-1/4"	8-5/8"	24#	1600'	circulate	surface		
7-7/8"	5-1/2"	15.5#	4500'	circulate	surface		
	<u></u>						
		1					
Propose to drill and	equip well in	the Gravburg - 3	San Andres forma [.]	tion. After rea	aching TD, logs		
will be run and eval	uated Perfora	te and/or stimu	late as necessary	v in attempting	commercial		
	ualeu. Terrora				•		
production.		Mud Program:	0' - 1600' 1	Native			
			1 6001 20001	Duine Min nuo	antiac for		
			1600 - 3800	Brine - Min prop			
				sate no	le conditions		
			2000' - TD	Salt gel/starch			
DOD DI LUL ALLANDA	I.		3000 - 10	Sart ger/starth			
BOP Diagram Attached							
BOP Diagram Attached							
BOP Diagram Attached							
BOP Diagram Attachec							
	1 - J. R. Bar	mett. Houston,	Rm. 21.156 1 -	F. J. Nash, Hou	ston, Rm. 4.206		
	1 - J. R. Bar	mett, Houston,	Rm. 21.156 1 -	F. J. Nash, Hou	ston, Rm. 4.206		
	1 - J. R. Bar 1 - GC	rnett, Houston, CC <i>I- Texaco</i>	Rm. 21.156 1 - I-Petro Lewis	F. J. Nash, Hou	ston, Rm. 4.206		
	1 - J. R. Bar 1 - GC	rnett, Houston, CC <i>I- Texaco</i>	Rm. 21.156 1 - I-Petro Lewis	F. J. Nash, Hou	ston, Rm. 4.206		
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	1 - G	CC 1- Texaco	1- Petro Lewis				
	1 - G	сс 1- Техасо	1- Petro Lewis	PRESENT PRODUCTIVE ION	E AND PROPOSED NEW PRO		
	1 - G(OPOSED PROCRAMI IF LA PROCRAM, IF ANY.	plete to the best of my kn	PLUG BACK, GIVE DATA ON pwiedee and bollol.	PRESENT PRODUCTIVE 20H			
-	1 - G(OPOSED PROCRAMI IF LA PROCRAM, IF ANY.	CC 1- Texaco	PLUG BACK, GIVE DATA ON pwiedee and bollol.	PRESENT PRODUCTIVE ION	E AND PROPOSED NEW PROC		
BOP Diagram Attached 0+6 - NMOCD, Hobs ABOVE SPACE DESCRIPE PR Control Control Control Pactor Control Control Control Control Control Control Control Control Control Control Control Contro	1 - G(OPOSED PROGRAMI IF IA PROGRAM, IF ANY. TO ABOVE IS TWO AND COM Uark	CC J- Texaco	PLUG BACK, GIVE DATA ON pwiedee and bollol.	Date	7-84		
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0+6 - NMOCD, Hobs	1 - G(OPOSED PROGRAMI IF A FROGRAM, IF ANY. TA Shove is true and com lark State Use) NED BY JENEY SEXT	CC J- Texaco	PLUG BACK, GIVE DATA ON pwiedee and bollol.	Date	7-84		
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NEW ICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

Amoon Production Computing Lever South Hobbs (G-SA) finit Production 193 AL effer p Section 3 Township 19 South Prove 200 Item only Least Compute Least Least Compute Least Compute Least Compute Least Compute Least Least Compute Least		Ali dista		the outer boundario	es of the Section.		Wall Ma
P Section Townable Parage County Lea 943 test from the Nouth Ins and 270 Least Least 943 test from the Posting Local Tormation Posting Local Orderotes Arreage: 40 360.2.2* Grayburg San Andres Posting Local Orderotes Arreage: 40 10 Dutie the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to wor interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been con- dated by communitization, unitization, force-pooling, etc? §] Yes No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse si the form if accessary.) No allowable will be assigned to the well until all interest have been consolidated (by communitization, unitization, is on otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Cor sion. SUITE: An area around the location was M-scoped a no buried pripe lines were found. Immed around the location was M-scoped a no buried pripe lines were found. Immed around the location was M-scoped a no buried of the line are all of the unit and around the location was M-scoped a no buried of the line line are alline of the unit a stree a	Amoco Pro	duction Company	L		bbs (G-SA)	Unit	
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94.5 tent from the south time and 200 tent from the CHOK tent for the formation of the production formation of the production formation of the subject well production to the subject well by colored pencil of hachare marks on the plat below. 1. Outline the acreage dedicated to the subject well by colored pencil of hachare marks on the plat below. 2. If more than one lease is dedicated to the well, outline cach and identify the ownership thereof (both as to wor interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conducted by communitization, initization, force-pooling, etc? Yes No If answer is "no." Henswers and tract descriptions which have actually been consolidated. (Use reverse at this form in facessary). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitin anon-etanderd unit, el	Р		19 South	50 60			
Image: Production Profession Proof Deduction Profession 3600-2.1 Grayburg San Andres Proof 40 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 1 1. Outline the acreage dedicated to the well, outline each and identify the ownership thereof (both as to wor interest and royalty). 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to wor interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conducted by communitization, unitization, force-pooling, etc? §. Yes No If answer is "roo," list the owners and tract descriptions which have actually been consolidated. (Use reverse si this form if necessary). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitization, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Corsion. NDTE: An area around the location was M-scoped is no buried pipelines were found. I hereby certify that the information transiders in its row and complete best of my answidge and belof. NDTE: An area around the location was M-scoped is no buried pipelines were found. I hereby certify that the information transiders in the and the mater is row and complete best of my appendix to story made below. NDTE: An area around the location was M-scoped is no buried pipelines were found. Image: Image: Image: Image: I	045	south	line and	270	feet from the	east	line
3005.21 Grayburg San Andres HODDS GSA 4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	leeri	Producing Formation	Po			De	-
 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to worinterest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been condited by communitization, unitization. force-pooling, etc? ∑ Yes □ No If answer is "yes," type of consolidation <u>Initization</u> If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse as this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Consion. NOTE: An area around the location was N-scoped & no buried pipelines were found. NOTE: An area around the location was N-scoped & no buried pipelines were found. NOTE: An area around the location was N-scoped & no buried pipelines were found. 270 2	3605.2'	Grayburg San	Andres			l	
dated by communitization, unitization, force-pooling, etc? Yes No If answer is "yes," type of consolidation	2. If more than on	e lease is dedicate					
forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Con- sion. CERTIFICATION I hereby certify that the information to inded herein is true and complete best of my knowledge and belief. NOTE: An area around the location was M-scoped & no buried pipelines were found. NOTE: An area around the location was M-scoped & no buried pipelines were found. 270 270 270 Date Surveyed Anno Date Surveyed Anno I 13, 1984 Hegistered Protessional Engineet	dated by commun Yes 2 If answer is "no this form if nece	No If answer is ' '' list the owners a ssary.)	n, force-pooling "yes," type of o nd tract descrip	. etc? consolidation otions which ha 	<u>Unitizat</u> ve actually be een consolidat	ion en consolidate ted (by comm	ed. (Use reverse side unitization, unitizatio
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NOTE: An area around the location was M-scoped & no buried pipelines were found.						tained here	in is true and complete to
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Date Surveyed June 13, 1984 Hegistered Professional Engineer mod/or Land Surveyor						shown on t notes of a under my s is true or	his plat was plotted from f ictual surveys made by mi supervision, and that the s ad correct to the best of
					-1-0 	June 1 Hegistered F and/or Land	3, 1984 Professional Engineer Surveyor
Certificatió No. JOHN W. WEST,						Certificate	NO. JOHN W. WEST, RONALD J. EIDSON,

SIANDARD 2000 PSI W.P. BOP STACK

- 1. Blow-out preventers may be manually operated.
- All equipment must be in good condition, 2,000 psi W.P. (4,000 psi test) minimum.
- Bell nipple above blow-out preventer shall be same size as casing being drilled through.
- 4. Kelly cock to be installed on kelly.
- 5. Full opening safety valve 2,000 psi w.p. (4,000 psi test) minimum must be available on rig floor at all times with proper connection or subs to fit any tool joint in string.
- Spool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
- Double or space saver type preventers may be used in lieu of two single preventers.
- 8. BOP rams to be installed as follows:*

Top preventer - Drill pipe or casing rams Bottom preventer - Blind rams

*Amoco District Superintendent may reverse location of rams.

- 9. Extensions and hand wheels to be installed and braced at all times.
- 10. Manifold valves may be gate or plug metal to metal seal 2" minimum.







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