Form C-101

	State of New Mexico  Energy, Minerals and Natural Resources Department
State Lease - 6 copies	TONGED LATION DIVISIO

DRILL X  b. Type of Well: OAS WELL GAS WELL OTHER V  2. Name of Operator TEXACO EXPLORATION AND  3. Address of Operator P. O. Box 3109, Midland, 4. Well Location Unit Letter K: 25  Section 25  13. Elevations (Show whather DF, RT, G GR-4001'  17.	PERMIT TO  RE-ENTER [ WATER INJECT PRODUCTION  TOWNShip  FR, etc.) 14  B	CTION SENCER  ON INC.  O702  In The SOUTH  In 17-SOUTH Range  10. Proposed Depth  63  4. Kind & Status Ping. Bond	DIVISION  504-2088  PLUG BACK  PLUG BACK  PLUG BACK  Line and 228	5. Indicate Typ  6. State Oil &  7. Lease Name VACUUM  8. Well No.  9. Pool name VACUUM  11. Formation GLORIETA/P actor	pe of Lesse STATE Gas Lesse No. B-270 a or Unit Agreem GLORIETA GL	X FEE   D6  D6  MEST UNIT  ST Line  County  Rotary or C.T.  ROTARY
State Lease — 6 copies Fee Lease — 5 copies Fee Lease — 5 copies  DISTRICT I P.O. Box 1980, Hobbs, NM 88240  DISTRICT III P.O. Drawer DD, Artesia, NM 88210  DISTRICT III 1000 Rio Brazos Rd., Azioc, NM 87410  APPLICATION FOR  Is. Type of Work:  DRILL X  b. Type of Well: OL GAS WELL OTHER V  Z. Name of Operator TEXACO EXPLORATION AND  3. Address of Operator P. O. Box 3109, Midland,  4. Well Location Unix Letter K : 25  Section 25  13. Elevations (Show whather DF, RT, G GR—4001'  17.  SIZE OF HOLE SIZE O	PERMIT TO  RE-ENTER [ WATER INJECT PRODUCTION  TOWNShip  FR, etc.) 14  B	ONSERVATION P.O. Box 2088 ata Fe, New Mexico 87  DEILL, DEEPEN, OR  DEEPEN  COTION  SENCER  ZINE  DIA 17-SOUTH  Rang  10. Proposed Depta  63 4. Kind & Status Ping. Bond	DIVISION  504-2088  PLUG BACK  PLUG BACK  MULTIPLE BONE  Line and 228  34-EAST	5. Indicate Typ  6. State Oil &  7. Lease Name VACUUM  8. Well No.  9. Pool same VACUUM  11. Formation GLORIETA/P	pe of Lease STATE Gas Lease No. B-270 B-270 GLORIETA GLOR	X FEE   D6  D6  D6  WEST UNIT  ST Line  County  Rotary or C.T.  ROTARY  Work will start
DESTRICT II  O. Box 1980, Hobbs, NM 88240  DISTRICT III  O. Drawer DD, Artesia, NM 88210  DISTRICT III  OOO Rio Brazos Rd., Aziec, NM 87410  APPLICATION FOR  a. Type of Work:  DRILL X  b. Type of Well:  OLL QAS WELL OTHER V.  Name of Operator TEXACO EXPLORATION AND  Address of Operator P. O. Box 3109, Midland,  Well Location Unit Letter K : 25  Section 25  13. Elevations (Show whether DF, RT, G GR-4001'  17.  SIZE OF HOLE SIZE O	PERMIT TO  RE-ENTER [ WATER INJECT  PRODUCTION  TOWNShirt  GR, etc.) 14	P.O. Box 2088  Ata Fe, New Mexico 87  DEEPEN, OR  DEEPEN []  SENGLE 2008  ON INC.  10 Proposed Depth  10 Proposed Depth  63  4. Kind & Status Ping. Bond	PLUG BACK PLUG BACK PLUG BACK  PLUG BACK  Line and 228  34-EAST	5. Indicate Typ  6. State Oil &  7. Lease Name VACUUM  8. Well No.  9. Pool same VACUUM  11. Formation GLORIETA/P	pe of Lease STATE Gas Lease No. B-270 B-270 GLORIETA GLOR	X FEE   D6  D6  D6  WEST UNIT  ST Line  County  Rotary or C.T.  ROTARY  Work will start
DISTRICT I  O. Box 1980, Hobbs, NM 88240  DISTRICT III  O. Drawer DD, Artesia, NM 88210  DISTRICT III  OOD Rio Brazzos Rd., Aziec, NM 87410  APPLICATION FOR  a. Type of Work:  DRILL X  b. Type of Well:  OE GAS WELL OTHER V.  I. Name of Operator TEXACO EXPLORATION AND  Address of Operator P. O. Box 3109, Midland,  Well Location Unit Letter K : 25  Section 25  13. Elevations (Show whather DF, RT, G GR-4001'  17.  SIZE OF HOLE SIZE O	PERMIT TO  RE-ENTER [ WATER INJECT  PRODUCTION  TOWNShirt  GR, etc.) 14	P.O. Box 2088  Ata Fe, New Mexico 87  DEEPEN, OR  DEEPEN []  SENGLE 2008  ON INC.  10 Proposed Depth  10 Proposed Depth  63  4. Kind & Status Ping. Bond	PLUG BACK PLUG BACK PLUG BACK  PLUG BACK  Line and 228  34-EAST	5. Indicate Typ  6. State Oil &  7. Lease Name VACUUM  8. Well No.  9. Pool same VACUUM  11. Formation GLORIETA/P	pe of Lease STATE Gas Lease No. B-270 B-270 GLORIETA GLOR	X FEE   D6  D6  D6  WEST UNIT  ST Line  County  Rotary or C.T.  ROTARY  Work will start
DISTRICT II  O. Drawer DD, Artesia, NM \$8210  DISTRICT III  OOO Rio Brazzos Rd., Azzoc, NM \$7410  APPLICATION FOR  a. Type of Work:  DRILL X  b. Type of Well:  OF WELL OTHER V.  Name of Operator  P. O. Box 3109, Midland,  Well Location Unit Letter K : 25  Section 25  I3. Elevations (Show whather DF, RT, G GR-4001'  17.	PERMIT TO  RE-ENTER [ WATER INJECT  PRODUCTION  TOWNShip  JR, etc.) 14	DRILL, DEEPEN, OR DEEPEN DEEPEN, OR CTION SOUTH  TO 17-SOUTH Range 10. Proposed Depth 63 4. Kind & Status Ping. Bond	PLUG BACK  PLUG BACK  PLUG BACK  DAULTPLE  BONE  Line and 228  34-EAST  300'  15. Drilling Control	5. Indicate Type 6. State Oil & 7. Lease Name VACUUM 8. Well No. 9. Pool name VACUUM 11. Formation GLORIETA/P	pe of Lesse STATE Gas Lesse No. B-270 B-270 Gas Lesse No. B-270 Ga	EX FEE   O6  O6  WEST UNIT  ST Line  County  Rotary or C.T.  ROTARY  Work will start
APPLICATION FOR  DRILL X  B. Type of Well:  OR. GAS  WELL OTHER V  Address of Operator  P. O. BOX 3109, Midland,  Well Location Unit Letter K: 25  Section 25  13. Elevations (Show whather DF, RT, G  GR-4001'  17.  SIZE OF HOLE SIZE O	PERMIT TO  RE-ENTER [ WATER INJECT  PRODUCTION  TOWNShip  GR, etc.) 14	DEEPEN [] SENCER SOUTH  ip 17-SOUTH Rang  10. Proposed Depth  63 4. Kind & Status Ping. Bond	Line and 228  34-EAST	7. Lease Name VACUUM  8. Well No.  9. Pool name VACUUM  11. Formation GLORIETA/P	Gas Lease No.  B-270 B-270 Gas Lease No. B-270 B-270 Gas Lease No. B-270 B-270 Gas Lease No. B-270 Gas Lea	ST Line  County  Rotary or C.T.  ROTARY
APPLICATION FOR  APPLICATION FOR  DRILL X  Type of Work:  OIL GAS WELL OTHER V  Name of Operator TEXACO EXPLORATION AND  Address of Operator P. O. Box 3109, Midland, Well Location Unit Letter K : 25  Section 25  13. Elevations (Show whather DF, RT, G GR-4001'  17.  SIZE OF HOLE SIZE O	PERMIT TO  RE-ENTER [ WATER INJECT  PRODUCTION  TOWNShip  GR, etc.) 14	DEEPEN [] SENCER SOUTH  ip 17-SOUTH Rang  10. Proposed Depth  63 4. Kind & Status Ping. Bond	Line and 228  34-EAST	8. Well No.  9. Pool same VACUUM  13. Peet F  NMPM LEA  11. Formation GLORIETA/P	as or Unix Agreem  GLORIETA  29  Or Wildow  GLORIETA  Prome The WES	ST Line  County  Rotary or C.T.  ROTARY
APPLICATION FOR  APPLICATION FOR  DRILL X  Type of Work:  OIL GAS WELL OTHER V  Name of Operator TEXACO EXPLORATION AND  Address of Operator P. O. Box 3109, Midland, Well Location Unit Letter K : 25  Section 25  13. Elevations (Show whather DF, RT, G GR-4001'  17.  SIZE OF HOLE SIZE O	PERMIT TO  RE-ENTER [ WATER INJECT  PRODUCTION  TOWNShip  GR, etc.) 14	DEEPEN [] SENCER SOUTH  ip 17-SOUTH Rang  10. Proposed Depth  63 4. Kind & Status Ping. Bond	Line and 228  34-EAST	8. Well No.  9. Pool same VACUUM  13. Peet F  NMPM LEA  11. Formation GLORIETA/P	29 or Wildow M GLORIETA Prome The WES	ST Line  County  Rotary or C.T.  ROTARY
DRILL X  DRILL X  DRILL X  DRILL X  DRILL X  DRILL X  GAS WELL GAS	RE-ENTER [ WATER INJECT D PRODUCTION , Texas 79  Townshi  GR, etc.) 14	DEEPEN [] SENCER SOUTH  ip 17-SOUTH Rang  10. Proposed Depth  63 4. Kind & Status Ping. Bond	Line and 228  34-EAST	8. Well No.  9. Pool same VACUUM  13. Peet F  NMPM LEA  11. Formation GLORIETA/P	29 or Wildow M GLORIETA Prome The WES	ST Line  County  Rotary or C.T.  ROTARY
DRILL X  DRILL X  DRILL X  Type of Well: Off. Off. Off. Off. Off. Off. Off. Off.	RE-ENTER [ WATER INJECT D PRODUCTION , Texas 79  Townshi  GR, etc.) 14	DEEPEN [] SENCER SOUTH  ip 17-SOUTH Rang  10. Proposed Depth  63 4. Kind & Status Ping. Bond	Line and 228  34-EAST	8. Well No.  9. Pool same VACUUM  13. Peet F  NMPM LEA  11. Formation GLORIETA/P	29 or Wildow M GLORIETA Prome The WES	ST Line  County  Rotary or C.T.  ROTARY
DRILL X  DAS  DAS  WELL OTHER V  TEXACO EXPLORATION AND  Address of Operator P. O. Box 3109, Midland,  Well Location Unit Letter K : 25  Section 25  Section 25  II. Elevations (Show whather DF, RT, G  GR-4001'  SIZE OF HOLE SIZE O	PRODUCTION Township  GR, etc.)  14	CTION SENCER  ON INC.  O702  In The SOUTH  In 17-SOUTH Range  10. Proposed Depth  63  4. Kind & Status Ping. Bond	Line and 228  34-EAST	8. Well No.  9. Pool name VACUUM  13. Peet F  NMPM LEA  11. Formation GLORIETA/P  actor	or Wildcat M GLORIETA Prom The WES	County  County  Rotary or C.T.  ROTARY  Work will start
Name of Operator TEXACO EXPLORATION AND Address of Operator P. O. Box 3109, Midland, Well Location Unit Letter K : 25  Section 25  Section 25  13. Elevations (Show whather DF, RT, G) GR-40017  17.  SIZE OF HOLE SIZE O	PRODUCTION TOWNship	ON INC.  ON	Line and 228  34-EAST  300'  15. Drilling Control	9. Pool same VACUUM  33	or Wildest M GLORIETA Pross The WES A ADDOCK 16. Approx. Date	County  County  Rotary or C.T.  ROTARY  Work will start
Name of Operator TEXACO EXPLORATION AND Address of Operator P. O. Box 3109, Midland, Well Location Unit Letter K : 25  Section 25  13. Elevations (Show whather DF, RT, G GR-4001*  SIZE OF HOLE SIZE O	PRODUCTION TOWNship	on INC.  2702  on The SOUTH  ip 17-SOUTH Rang  10. Proposed Depth  63  4. Kind & Status Ping, Bond	Line and 228 34-EAST	9. Pool same VACUUM  33	or Wildest M GLORIETA Pross The WES A ADDOCK 16. Approx. Date	County  County  Rotary or C.T.  ROTARY  Work will start
TEXACO EXPLORATION AND Address of Operator P. O. Box 3109, Midland, Well Location Unit Letter K : 25  Section 25  Section 25  13. Elevations (Show whather DF, RT, G) GR-4001' 17.  SIZE OF HOLE SIZE O	Townshi	in The SOUTH  ip 17-SOUTH Range  10. Proposed Depth  63  4. Kind & Status Plug. Bond	Line and 228 34-EAST	NMPM LEA  NMPM LEA  11. Formation  GLORIETA/P	or Wildest M GLORIETA Pross The WES A ADDOCK 16. Approx. Date	County  County  Rotary or C.T.  ROTARY  Work will start
Address of Operator P. O. Box 3109, Midland, Well Location Unit Letter K : 25  Section 25  13. Elevations (Show whather DF, RT, G GR-4001' 17.  SIZE OF HOLE SIZE O	Townshi	in The SOUTH  ip 17-SOUTH Range  10. Proposed Depth  63  4. Kind & Status Plug. Bond	34-EAST	NMPM LEA  NMPM LEA  11. Formation  GLORIETA/P	Proce The WES	County  County  County  Rotary or C.T.  ROTARY  Work will start
P. O. Box 3109, Midland, Well Location Unit Latter K : 25  Section 25  13. Elevations (Show whether DF, RT, G GR-4001'  17.  SIZE OF HOLE SIZE O	Townshi	ip 17-SOUTH Rang 10. Proposed Depth 63 4. Kind & Status Plug. Bond	34-EAST	NMPM LEA  NMPM LEA  11. Formation  GLORIETA/P	Prome The WES	County  County
P. O. Box 3109, Midland, Well Location Unit Letter K : 25  Section 25  13. Elevations (Show whether DF, RT, G GR-4001'  17.  SIZE OF HOLE SIZE O	Townshi	ip 17-SOUTH Rang 10. Proposed Depth 63 4. Kind & Status Plug. Bond	34-EAST	NMPM LEA  11. Formation GLORIETA/P	ADDOCK	County  County  Rotary or C.T.  ROTARY  Work will start
Section 25  Section 25  13. Elevations (Show whather DF, RT, G GR-4001'  17. SIZE OF HOLE SIZE O	Townshi	ip 17-SOUTH Rang 10. Proposed Depth 63 4. Kind & Status Plug. Bond	34-EAST	NMPM LEA  11. Formation GLORIETA/P	ADDOCK	County  Rotary or C.T.  ROTARY  Work will start
Section 25  Section 25  13. Elevations (Show whather DF, RT, G GR-4001'  17. SIZE OF HOLE SIZE O	Townshi	ip 17-SOUTH Rang 10. Proposed Depth 63 4. Kind & Status Plug. Bond	34-EAST	NMPM LEA  11. Formation GLORIETA/P actor	ADDOCK 12.	Rotary or C.T. ROTARY  Work will start
Section 25  13. Elevations (Show whather DF, RT, G GR-4001'  17.  SIZE OF HOLE SIZE O	GR, e8c.) 14	10. Proposed Depth 63 4. Kind & Status Plug. Bond	300'	NMPM 11. Pormation GLORIETA/P	ADDOCK 12.	Rotary or C.T. ROTARY  Work will start
13. Elevations (Show whather DF, RT, G GR-4001' 17.	GR, e8c.) 14	10. Proposed Depth 63 4. Kind & Status Plug. Bond	300'	11. Pormation GLORIETA/P	ADDOCK	ROTARY  Work will start
13. Elevations (Show whather DF, RT, G GR-4001' 17. SIZE OF HOLE SIZE O	В	63 4. Kind & Status Plug. Bond	15. Drilling Contro	GLORIETA/P	ADDOCK	ROTARY  Work will start
GR-4001' 17. SIZE OF HOLE SIZE O	В	63 4. Kind & Status Plug. Bond	15. Drilling Contra	actor	16 Annex. Date	Work will start
GR-4001' 17. SIZE OF HOLE SIZE O	В	4. Kind & Status Plug. Bond	15. Drilling Contra	actor	16 Annex. Date	Work will start
GR-4001' 17. SIZE OF HOLE SIZE O	В		TARR /SHAR			SED AN IUUV
GR-4001' 17. SIZE OF HOLE SIZE O				P	NOVEME	SER 10, 1302
17. SIZE OF HOLE SIZE O		BLANKET	1			
SIZE OF HOLE SIZE O	PRO	OPOSED CASING AN	D CEMENT PRO	H SACKS OF	CEMENT	EST. TOP
		WEIGHT PER FOOT	SETTING DEPT	REDI-	MIY	SURFACE
- 47 1/9 I IS	3 3/8	48#	40'	50		SURFACE
	3 5/8	24#	1550'	l	100	SURFACE
	5 1/2	15.5#	6300'	13	1	
7 7/8	5 1/2					
CEMENTING PROGRAM: CONDUCTOR CONTROL CONDUCTION CASING - 300 SX CPRODUCTION CASING - 1st STOTO TOOL # 5000' - 2nd STG 10.4gw/s). F/B 250 SX CLATHERE ARE NO OTHER OPERA	TG: 300 SX ( 3: 750 SX 35 ASS H w/ 1/	CLASS H w/ 1/4# FL 5/65 POZ CLASS H w /4# FLOCELE (15.6p)	OCELE (15.6pp / 6% GEL, 5% S og, 1.18cf/s, 5	g, 1.1801/8, 5	). F/B 200 : i.2gw/s). .OCELE (12.1	SX CLASS C w/ 8ppg, 1.94cf/s,
UNORTHODOX LOCATION - GR	RANTED UNDE	ER ORDER No. R-9714	4.		DUCTOR TONE AND	NEW PRODUCTI

20NE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. 11-02-92 DRILLING OPERATIONS MANAGER TELEPHONE NO. (915) 688-4620 TYPEOR PRINT NAME C. P. BASHAM NOV 04'92 ORIGINAL SIGNED BY JERRY SEXTON CONDITIONS OF AFFROYAL, IF ANY:

ndf & Syretian Ken

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

### State of New Mexico F y, Minerals and Natural Resources Departm.

Form C-102 Revised 1-1-89

### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240

DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

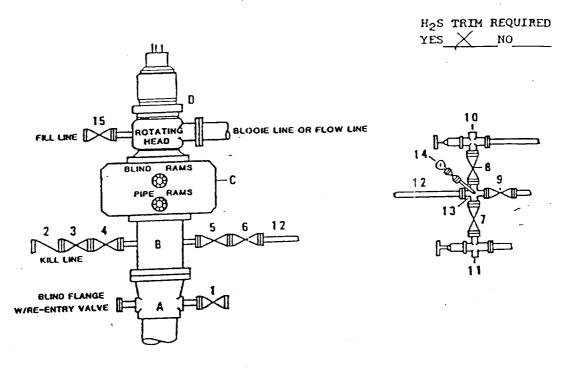
### WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator					Lease					Well No.	<del></del>
•	EXPL.	AND PRO	D. In	c.	VAC	UUM GI	ORIETA	WEST	TINU T		29
	Section	Town		,	Range				County		
K	2		17-5	South		4-Eas	t	NMPM	Lea	3	
Actual Footage Locat	ion of We		1-		220	· · · · · · · · · · · · · · · · · · ·					
2522	feet from			line and	228	3	ſc	et from	the West	line	·-··
Ground level Elev.		Producing Forma			Pool	(1'd) 1"		_	_	Dedicated Acr	eage:
4001		Glorieta					Gloriet	ta P	001	40	Acres
2. If more 3. If more	than one i	se dedicated to the a lease is dedicated to lease of different ov pooling, etc.?	the well, o	outline each and	l identify the	ownership t	hereof (both as t				
If answer i this form i No allowa	Yes is "no" list if neccessa ble will be	No the owners and tra	ct description	interests have b	eca consolic	en consolidat		e side o	[	z, or otherwise)	
MI	,	no amit commence	- IBUIL		<i>30.00</i> 0) u	<del></del>			<del> </del>		<del></del>
12	ટ	• 17 • 23 • 69	3	Mobil Bris	⊙ 19 4.		25		I hereby contained herein best of my knowled best of my knowled best of my knowledge of my kno	m in true and belief of the service	the information complete to the complete to th
22.8	sģ <sup>⊙</sup>	34 # 23	939 40	713.	30	•   •	• 36		I hereby certify on this plat we actual surveys supervison, and correct to the belief.  Date Surveyed	as plotted fro made by m d that the so	m field notes se or under n sme is true at
0 38 3	9 9	46	2252 53	• 47			• 48		Octobe Signature & Se Professional Su	al of	1992
0 330 660	990 13	52 20 1650 1980	0	540 20	(00 15	00 100	0 500	0	Certificate No. 7254 J.	S. Pipe	er

# DRILLING CONTROL CONDITION II-B 3000 WP

## FOR AIR DRILLING OR WHERE NITROGEN OR AIR BLOWS ARE EXPECTED



#### DRILLING CONTROL

### MATERIAL LIST - CONDITION II - B

A	Texaco Wellhead
в .	3000# W.P. drilling spool with a 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line.
c	3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where substructure height is adequate, 2 - 3000# W.P. single ram type preventers may be utilized).
Đ	Rotating Head with fill up outlet and extended Bloois Line.
1,3,4,	2" minimum $30004$ W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.

- 2 2" minimum 3000# W.P. back pressure valve.
- 5.0.9 3" minimum 3000# W.P. flanded full opening steel date color, or February to be to a filter below
- 3" minimum schedule 80, Grade "B", neamless line pipe.
- 13 2" minimum x 3" minimum 3000# W.F. flanged cross.
- 10,11 2" minimum 3000# W.P. adjustable choke bodies.
- 14 Cameron Hud Gauga or equivalent ( location optional in choke line).
- 15 2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.





