District I PO Box 1980, Hobbs, NM 88241-1980 District II 811 S. 1st Street, Artesia, NM 88210-2834 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

## State of New Mexico Energy, Minerals & Natural Resources Department

## OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C-101 Revised October 18, 199
Instructions on bac
Submit to Appropriate District O
State Lease - 6 Copie
Fee Lease - 5 Copie

2040 South Pach	eco, Santa F	e, NM 8750	)5						AME!	NDED REPORT	
/ / APPLIC	CATION	I FOR I	PERMIT	TO DR	ILL, RE-E	NTER, D	EEPEN	PLUGBA	CK, OR AI	DD A ZONE	
APPLICATION FOR PERMIT TO DRILL, RE-EN  1 Operator name and Address							63		2 OG	RID Number	
Cross Timbe	rs Opera	•		and madre			No.	🦠 🕉		167067	
2700 Farmin	•		-				F F	EB 2001	2. 31	167067 .PI Number	
Farmington,	-	_	505 1				J	- ヘロリピー		5-30545	
<u> </u>	perty Code				5	Property Nar	<u> </u>			Well No.	
	274	33				Property Name			55 <b>7</b>	#2	
خ	7 Surface Location #2										
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from			Trot from the	East/West line	County	
В	9	30N	12W		1,110	) <sup>,</sup>	North	1,790	East	San Juan	
	•	8		d Botto		· · · · · · · · · · · · · · · · · · ·		From Surfac		<u> </u>	
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from	the North	n/South Line	Feet from the	East/West lin	e County	
		1									
		9 Propose	d Pool 1		I .			10 Proposed I	Pool 2	7. 7. 1	
	Azt	ec Pictu	ured Cliff	S		Basin Fruitland Coal ~					
					_						
11 Work T	ype Code	12	Well Type	Code	<sup>13</sup> Cable,	13 Cable/Rotary		<sup>14</sup> Lease Type Code		<sup>15</sup> Ground Level Elevation	
	N		G	G R			P			5775'	
16 Mu	ıltiple		<sup>17</sup> Proposed Depth 18 For			nation 19 Contractor		Contractor	<sup>20</sup> Spud Date		
	res .		2 225	2,225' —		Pictured Cliffs		Wayne Smith Drlg		ore 7/01	
		L			osed Casin				1 5010	51 6 77 61	
Hole S	Size	Ca	sing Size	<del></del>	g weight/foot		Setting Depth Sacks of Cement Estimated TO				
8-3/	4"		7"	1	J-55, STC	200		100		Surface	
6-1/4"		4			J-55, STC 2		2,225, 210		Surface		
<sup>22</sup> Describe the	proposed pr	ogram. If t	his application	n is to DEE	PEN or PLUG B	SACK give the	data on the	present producti	ve zone and proj	posed new productive	
Describe the blowout prevention program, if any. Use additional sheets if necessary											
Surface Casing Cement Program. Approx 100 sx class "B" cmt w/2% CaCl2 & 1/4#/sx celloflake (15.6 ppg, 1.18 cu ft). Circ cmt to surface.											
Production Casing Coment Program Approx 210 cv Promium Lite US (65% cmt 25% cmt 25% cmt 25% cmt											
Production Casing Cement Program. Approx 210 sx Premium Lite HS (65% cmt, 35% poz, 6% gel, 10#/sx CSE) cmt or equivelent w/2% CaCl2 & 1/4#/sx celloflake (12.5 ppg, 2.07 cuft). Exact cmt volume will be calculated from open hole caliper log plus 30%.											
See enclo	sed diag	ram for	BOP progra	m.							
<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.						est	OIL CONSERVATION DIVISION				
Signature: 1/W/ after 2/2/01						Approved by:					
Printed name: Jeffrey W/Patton						Title DEPUTY OIL X GAS INSPECTOR, DIVI. AS					
Title: Drilling Engineer						Approval Date LB - 5 200 Expiration Date B - 5 2002					

DISTRICT 1 P.O. Box 1980, Hobbs, N.M. 88241-1980

## State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102

Revised February 21, 1994
Instructions on back
REC'D / SANIT PAPPROPRIATE Lease — 4 Copies
Fee Lease — 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, N.M. 88211-0719

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, NM 87504-2088

JAN 1 9 2001

DISTRICT III 1000 Rio Brazos Rd.	., Aztec, N.M	1. 87410			P.O. nta Fe, I	Box 20	88 04–2088	JAN 192		AMENC	DED REPORT
DISTRICT IV PO Box 2088, Santo	Fe, NM 87	504-2088				4.00	ראסר מרמו/	CATION PI	ΔΤ		
		W			I AND	ACR	EAGE DEDIC	<sup>3</sup> Pool Nome		= = = = =	
- API Number Pool Code BASIN FRUITLAND COME									1 11		
Property Coo	ie I	<u> </u>			<sup>5</sup> Pro	perty Nan	ne	* Well Number			
2143	3					ENZIE				• F	Levation
OGRID No.	1				*Operator Name					_	5775' -
16706	167067 CROSS TIMBERS OPERATING CO.										
							Ocation North/South line	Feet from the	East/We	st line	County
UL or lot no.	Section	Township	Range	Lot Idn	Feet from		NORTH	1790'	EA		SAN JUAN
В	9	30-N	12-W				Different Fro	om Surface			
	T 6	Township	11 Botto	Lot Idn	Feet from		North/South line	Feet from the	East/We	est line	County
UL or lot no.	Section	township	i i i i i i i i i i i i i i i i i i i	201					<u> </u>		
<sup>12</sup> Dedicated Acre	s	13 ,	Joint or Infill		14 Consolid	ation Cod	le	15 Order No.			
306.	71 E	/2									
NO ALLO	WARLE \	MLL BE	ASSIGNED	TO TH	IS COM	PLETIC	ON UNTIL ALL	INTERESTS	HAVE E	BEEN CO	ONSOLIDATED
NO ALLO		OR A	NON-STA	NDARD	UNIT H	AS DE	LIV /II I NO IE		IVISION		
16		FI	3 1/2" BC	N 86-43 1249.3	3-22 W 3' (M) F	D 3 1/2	2 1248.32' (M)	1 17			RTIFICATION
			B.L.M. 1976	\ \ \	\	B.L.M. B			ify that the in	nformation con best of-my kn	lained herein is ewledge and belief
					110		D.C.m. 153	· =			
			LAT: 36	*49'53.5* N	$\setminus$			2581.67			
			LONG:	549'53.5" N 108'06'03" I	W.			13			
	_	10 TO				-	1790'		$\sim$	10	
	A	<del>) b / 8 g</del>	100	708'		<b> </b>			( ),	1112	1/
	To all	-01	TO THE PARTY OF TH					Signature	<del>. Yi</del>	J pai	(37)
	اع في	B 2001						in the	FIRAY	W PAT	TON
	(3) <b>a</b> l	CENO	N E	)				Printed		Ent	NEE 12
		00N 3						Z Title	RILLING.		-
	133	DIST. S		1	`				1/1	19/0	1
<del> </del>	<del>- 3</del>	A2027017	W. Barre	. 9 —	1		FD 3 1/ B.L.M.	/2" BC   Dote	CHDVE	/OP CE	RTIFICATION
		C. C. Clarke	•			`	B.L.M.	la bacabu c	artifu that ti	he well locati	ion shown on this plot
							\	was plotte	d from field :	notes of actu	id surveys made by me
								correct to	the best of	on, and that	RUS
		1						/	-1/8	Z DW	EXION
								Date of		1	187
		<del>                                      </del>						Signatu	and Silver	of Profesion	de ganera.
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					`			\	<del>\</del>	8894	
11		1			1			Certific	ate Number		

DISTRICT I P.O. Box 1980, Hobbs, N.M. 88241-1980

## State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised February 21, 1994 Instructions on back

REC'D / SANIT JUAN propriate District Office Lease - 4 Copies

DISTRICT II P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, NM 87504-2088

JAN 1 9 2001

☐ AMENDED REPORT

5775'<sub>~</sub>

Fee Lease - 3 Copies

1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV PO Box 2088, Santa Fe, NM 87504-2088

167067

O Box 2088, Santa Fe, NM 675	WELL LOCATION	AND	ACREAGE DEDICATION PLAT	
¹ API Number	2 Pool Code		AZTEC PICTURE	D CLIFFS
30-045-3	0343 11280	\$ pro	perty Name	Well Number
Property Code			KENZE A	2
79433 OGRID No.			erator Name	* Elevation

CROSS TIMBERS OPERATING CO.

10 Surface Location East/West line County Feet from the North/South line Feet from the Lot Idn Township Range UL or lot no. Section SAN JUAN **EAST** 1790' NORTH 1110' 12-W 9 30-N В Location If Different From Surface 11 Bottom Hole East/West line County North/South line Feet from the Feet from the Lot Idn Township Range Section UL or lot no. 15 Order No. 14 Consolidation Code 13 Joint or Infill 12 Dedicated Acres 153.75

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OR A NON-3	TANDARD CITE		
16 FD 3 1/2" B.L.M. 19	76 B.LM. BC	N 86-44-32 W 1248.32' (M) FD 3 1/2" BC B.L.M. 1975 ②	17 OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best-of my knowledge and belief
LAT: LON	36°49'53.5° N. G: 108'06'03" W.	2581.67	
	708'	1790' u	Whatten
		01-33-43	Signature  SIFTERY W PARTON  Printed Name
567897	- 9	2	TORIUM 6 ENGINEE 12  Title  1 / 19 / 01  Date
FEB TOTAL STATE OF THE STATE OF		FD 3 1/2" BC B.L.M. 1976	18 SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me
OF ONL S			or under my supervision, and that the same is true and correct to the best of policie. RUS
15 15 15 15 15 15 15 15 15 15 15 15 15 1			Date of Surveyor and Soal of Professional Surveyor as
			Try Edysonium
			Certificate Number



