#### **UNITED STATES**

#### DEPARTMENT OF THE INTERIOR

### **BUREAU OF LAND MANAGEMENT**

APPLICATION FO	R PERMIT TO	DRILL, DEEPEN	<u>, OR PLUG BAC</u>	<u>K</u>			
1a. Type of Work	5. Lease Number						
DRILL		NM-047					
1b Type of Well		6. If Indian, Name of Tribe or Allottee					
GAS				nos.			
2. Operator (022521)		7. Unit Agreement Name					
TEXAKOMA OIL & GAS CORPOR	ATION			26047			
3. Address & Phone No. of Operator	8. Farm or Lease N	lame					
%A. R. KENDRICK	TEXAKOMA FEDERAL 6						
BOX 516, AZTEC, NM 874	10	9. Well Number 30-045-30526					
(505) 334-2555			2				
4. Location of Well				10. Field, Pool, or Wildcat			
		(77200) F	ulcher Kutz-Pi	ctured Cliffs			
813' FSL 1209' FEL		11. Section, Town	nship, & Range, Me	eridian, or Block			
D-6-30N-12W			P-6-30N-12W				
14. Distance in Miles from Nearest Town		12. County	13. S	tate			
1.5 MILES		SAN JU	AN	NEW MEXICO			
15. Distance from	16. Acı	res in Lease	17. Acres A	Assigned to Well			
Proposed Location							
To Nearest Property 1209'	192	O ACRES	1.5	59.32 SE/4			
Line or Lease Line.							
18. Distance From	19. Pro	oosed Depth	20. Rotary or Cable Tools				
Proposed Location	·	•					
To Nearest Well Dr, 150'		400'	RC	TARY			
Compl., Or Applied		នាំទីស៊ី ខែ ដែលនៃ <b>សេស ១៣០</b> លោកបាន សមាន					
For On Lease.		zular 15 43 CFA <b>3185.</b>					
21. Elevations (DF, RT, GR, E	tc.)	22. Appr	oximate Date Wo	rk Will Start.			
6048 GR	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	<b>副</b> 日子/教 <b>入</b>	ING or SUMMER				
23. Proposed Casing and Cementing Progra	m: 💉						
	MAR MAR	2001 🤼	CHARLET TO DELIVER.	CONTRACTED			
Exhibits attached as follows:		EIVED O	Commence with the property of the				
"A" Location and Elevation		TALL					
"B" Vicintity Map - Acces	s Romals	"G" Dyill Rig	Lavout				
"C" Ten-Point Complianc	e Proofam.	"H\" Completi	ion Rig Layout				
"D" Multi-Point Requiren	3/ 1/	hi Vi UV	on Facility Sch	ematic			
"E" Blowout Preventer So			Vells Within On				
		<u> </u>	10.10 1111 011				
24. Signed Of Sendmik	Title	Agent	Date	01/23/01			
Permit No.		_Approval Date		and the second second			
		1-	· · · · · · · · · · · · · · · · · · ·	<u> </u>			
Approved By /a/ Joei Farrell	Title		Date	MAR 28			

## State of New Mexico

# Energy, Minerals & Mining Reources Department OIL CONSERVATION DIVISION

P. O. Box 6429

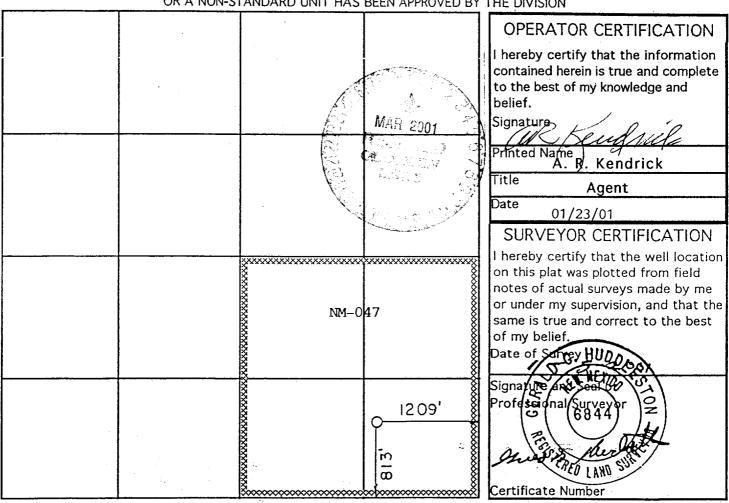
Santa Fe, New Mexico 87504-6429.

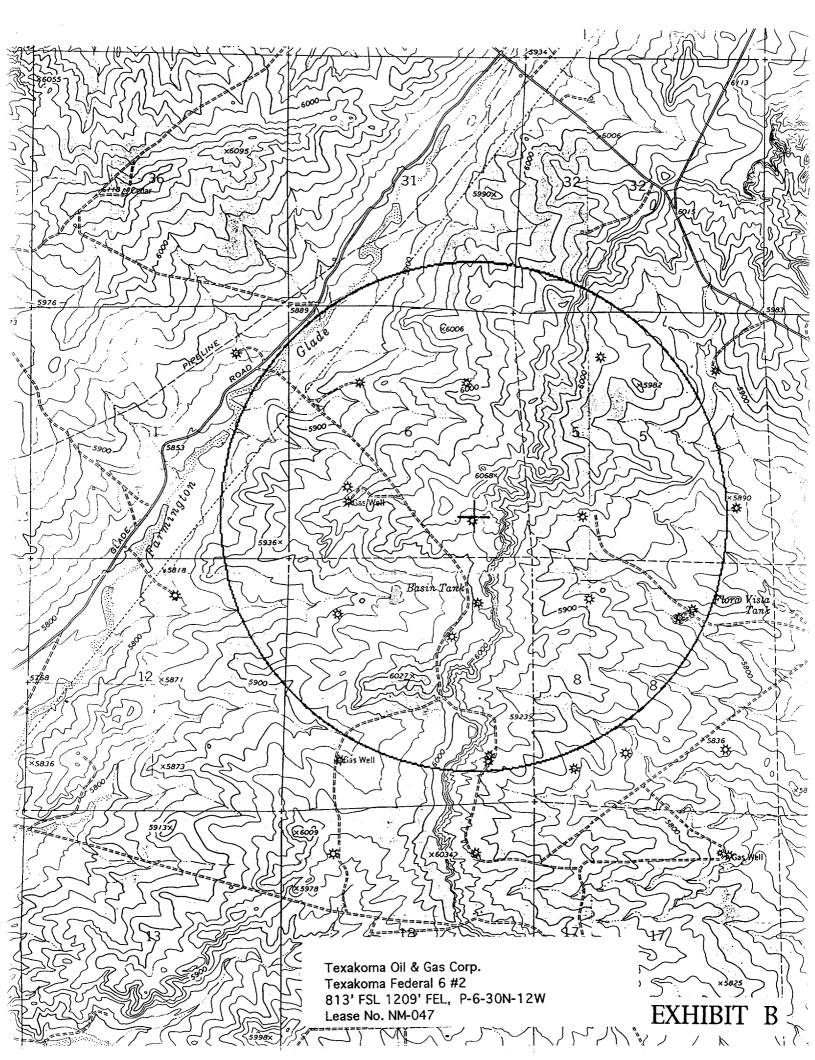
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 30-045-30 77200 Fulcher Kutz-Pictured Cliffs Property Code Property (Well) Name Well Number 2604 Texakoma Federal 6 OGRID No. Operator Name Elevation 022521 Texakoma Oil & Gas Corporation 6048'~

UL or Lot P	Sec. 6	Twp. 30 N	Rge.	Lot ldn.	Feet from > 813	North/South South	Feet from >	East/West East	County San Juan
·	Bottom Hole Location If Different From Surface								
UL or Lot	Sec.	Twp.	Rge.	Lot idn.	Feet from >	North/South	Feet from >	East/West	County
Dedication	Jo	int?	Consolid	ation			Order No.		
159.32		N L	<u> </u>				4		•

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





#### TEN-POINT PROGRAM

Texakoma Oil & Gas Corporation
Texakoma Federal 6 #2
816' FSL 1209' FEL 6-30N-12W
San Juan County, New Mexico
Lease No. NM-047

- 1. THE GEOLOGICAL SURFACE FORMATION IS: Nacimiento.
- 2. THE TOPS OF IMPORTANT GEOLOGICAL MARKERS: (BASED ON EXISTING LOG INFORMATION)

Ojo Alamo	530'
Fruitland Sand	585'
Fruitland Coal	1685'
Pictured Cliffs	2050'
Total Depth	2400'—

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

SUBSTANCE	<u>FORMATION</u>	ANTICIPATED DEPTH
Gas	Pictured Cliffs	2050'

4. THE CASING PROGRAM:

<u>DEPTH</u>	HOLE SIZE	CASING O.D.	WEIGHT	GRADE	TYPE	NEW/USED
0- 175'	8-3/4"	7"	20#	J-55	ST&C	NEW
0-2400' —	6-1/4"	4-1/2"	10.5#	J-55	ST&C	NEW

PROPOSED CEMENT PROGRAM: To effectively isolate and seal off all water, oil gas and coal-bearing strata encountered by the utilization of spacers, centralizers and swirling centralizers at the base of the Ojo Alamo formation as specified by NTL-FRA 90-1 III.B and API standards; and by using cement volumes as follows: (exact volumes to be determined from logs.)

SURFACE: 55 Cu Ft (60 Sx) Class "H" w/0.25# Flocele/Sx plus 2% CaCl (100% Excess).

PRODUCTION: 162 Cu Ft (82 Sx Light standard cement w/2% Metasylicate + 0.25 pps Flocele mixed to 12.4 ppg followed by 162 Cu Ft (134 Sx) Standard w/0.6% Halad-322 mixed to 15.6 ppg w/caliper plus 25% excess in both slurries. Grand Totals: 364 Cu Ft (216 Sx).

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Exhibit E is a schematic of the blowout preventer used by a local contractor for other wells in the area.

The BOP to be used is an Annular BOP with screwed connections with high-pressure inlet and outlet hoses, all tested to 2000 psi minimum.

## "2M" BLOWOUT PREVENTER SYSTEM

