UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FO	OR PERMIT TO	DRILL, DEEPEN	, OR PLUG BAC	K		
1a. Type of Work	5. Lease Number					
DRILL	NM-0498					
/1b Type of Well	6. If Indian, Name	of Tribe or Allotte	ee			
GAS			* .	for a		
2. Operator 022521		7. Unit Agreement	Name	and a		
TEXAKOMA OIL & GAS CORPOR	RATION			27685		
3. Address & Phone No. of Operator		8. Farm or Lease N	lame			
%A. R. KENDRICK			FEDERAL 8			
BOX 516, AZTEC, NM 874	110	9. Well Number	30 045-	30528		
(505) 334-2555			3			
4. Location of Well		10. Field, Pool, or	Wildcat 76600 F	Iona Vister Fruitland Sal		
			ulcher Kutz P			
737' FNL 1686' FWL		11. Section, Town				
C-8-30N-12W			C-8-30N-12	•		
14. Distance in Miles from Nearest Town	· · · · · · · · · · · · · · · · · · ·	12. County	13. S	tate		
0.75 MILES		SAN JU	AN	NEW MEXICO		
15. Distance from	16. Ac	res in Lease	17. Acres	Assigned to Well		
Proposed Location						
To Nearest Property 737'	64	O ACRES	1 :	59.12 NW/4		
Line or Lease Line.						
18. Distance From	19. Pro	posed Depth	20. Rotary	or Cable Tools		
Proposed Location						
To Nearest Well Dr, 120'	2	400'	RO	OTARY		
Compl., Or Applied	Transport of the second section		THE . 3			
For On Lease.	igani and Sasting the property	Jan & Richard Step &				
21. Elevations (DF, RT, GR, E	tc.)	22. Appr	oximate Date Wo	rk Will Start.		
5870' GR	- 1907	SPRI	NG or SUMMER	R, 2001		
23. Proposed Casing and Cementing Progra	am: 🎺 🦠	13	HERE O EDUC <mark>HORS /</mark>	NUTHORIZED ARE		
	MAD			WATH ATTACHED		
Exhibits attached as follows:	MAR					
"A" Location and Elevation		"F" Location				
"B" Vicintity Map - Acces	ss Roadsರ್ವಿ	್ಲಿ "G" Drill Rig	Layout			
"C" Ten-Point Complianc	e Program	"H"/Completi	on Rig Layout			
"D" Multi-Point Requirer		1 1 1 2 2				
"E" Blowout Preventer So	chematic	J" List of V"	Vells Within Or	ne Mile		
60 1/0 "						
24. Signed MK Seulestier	Title	Agent	Date	01/23/01		
		Ammunial Data				
Permit No.		_Approval Date				
Amoracian Dis	Ti+lo		Doto			
Approved By	Tille	· · · · · · · · · · · · · · · · · · ·	Date	<u> </u>		

UNITED STAT	TES					
DEPARTMENT OF I	NTERIOR	5. Lease Designation and Serial No.				
BUREAU OF LAND MA	NM-0498					
SUNDRY NOTICES AND RE	6. If Indian, Allottee or Trib	e Name.	-			
(Do not use this form for pro						
deepen or plug back to a d	ifferent reservoir.	7. If Unit or CA, Agreement	Designation			
Use Form 3160-3 for su						
1. Oil well [] Gas Well [X]						
Gas Wel		8. Well Name and No.				
2. Name of Operator	Corporation		ral 8 #3			
Texakoma Oil & Gas 3. Address & Telephone No. (505		9. API Well No.		1		
c/o A. R. Kendrick, Box 516	-		et assigned	<u>1</u>		
4. Location of Well (Footage & S.T.I		Flora Vista-Fruitla		(Car 76600)		
737' FNL 168		11. County or Parish, State	iliu Saliu i	(das 70000)		
C-8-30N-		San Juan Cou	intv. New	Mexico		
12 CHECK APPROPRIATE BOX(s)				T.OX.CO		
[•] Notice of Intent	[] Abandonment		nange Plans			
	[] Recompletion	[] No	ew Construc	tion		
[] Subsequent Report	[] Plugging Back	[]No	on-Routine	Fracturing		
	[] Casing Repair	[]W	ater Shut-O	ff		
[] Final Abandonment Notice	[] Altering Casing	[]Co	onversion to	Injection		
	[] Other	[] Di	spose Wate	r		
This well will be completed in See new Acreage Dedication Pla Estimated Total Depth to be 21	t enclosed.	ation - <u>not in the Pictur</u>	ed Cliffs	formation.		
NOTE: This format is issued in lieu of 14. I hereby certify that the foregoin Signed According to the control of the control o		O1 Agent	Date	01/30/01		
lat tart a			1			
Approved by /el joel Fa Conditions of approval, if any:	Title		Date	MAR-2-8		

State of New Mexico

Energy, Minerals & Mining Reources Department OIL CONSERVATION DIVISION

P. O. Box 6429

Santa Fe, New Mexico 87504-6429.

-	1						
	AN	ИF	NΓ	FD	RF	POF	T

Certificate Number

		W	ELL L	OCATIO	N AND	ACF	REAGE DEDIC	CATION PLA	— 4Т		
AP	l Num	Number Pool Code Pool Name									
30-0	45- ⁻	5-3650 Flora Vista-Fruitland Sand (Gas)							Gas)		
Property C					Property ((Well) Name			Well Number	
3768	55				Fede	eral	8				3
OGRID N	o.			Operator I			ame			Е	levation
02252	1		-	Гехаког	na Oil &	Gas	s Corporation	า		5	870
			 		Surfa	ice L	ocation				······································
UL or Lot	Sec.	Twp.	Rge.	Lot Idn.	Feet fro	om >	North/South	Feet from >	East	:/West	County
С	8	30 N	12 W		737	7	North	1686	W	est	San Juan
			Во	ttom Ho	le Locatio	n If I	Different From	Surface			
UL or Lot	Sec.	Twp.	Rge.	Lot idn.	Feet fro	om >	North/South	Feet from >	East	:/West	County
			<u> </u>				<u> </u>	<u> </u>	<u> </u>		
Dedication	Jo	oint?	Consolic	ation				Order No.			
159.12		N L									
NO AL	LOWA						ON UNTIL ALL INT EEN APPROVED E			N CONSO	LIDATED
1686	•	-0498					AR 2001	I hereby of contained to the best belief. Signature Printed Na Title Date SURVE I hereby of on this plantes of a or under is same is to of my belief.	OPERATOR CERTIFICATI I hereby certify that the informal contained herein is true and complete to the best of my knowledge and belief. Signature Printed Name A. R. Kendrick Title Agent		
								Signature Profession			



TEN-POINT PROGRAM

Texakoma Oil & Gas Corporation Federal 8 #3 737' FNL 1686' FWL 8-30N-12W San Juan County, New Mexico Lease No. NM-0498

1. THE GEOLOGICAL SURFACE FORMATION IS: Nacimiento.

2. THE TOPS OF IMPORTANT GEOLOGICAL MARKERS: (BASED ON EXISTING LOG INFORMATION)

Ojo Alamo	530'
Fruitland	1750'
Pictured Cliffs	2045'
Total Depth	2400'

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

SUBSTANCE	<u>FORMATION</u>	ANTICIPATED DEPTH
Gas	Pictured Cliffs	2045'

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 <i>"</i>	10.5#	J-55	ST&C	NEW

PROPOSED CEMENT PROGRAM: To effectively isolate and seal off all water, oil gas and coalbearing 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

