APPROVED BY	5. Kin	<u> </u>	SUPERVI	SOR DISTRICT 第 3		DATE				
(This space for	State Use)					J	AN 2 0 1980			
Signed R. E. Fie	file		TuleDistr	ict Enginee	er	Date	1-19-81			
I hereby certify that the information			lete to the best of my	knowledge and belief.	•					
IN ABOVE SPACE DESCRIBE PR				OR PLUG BACK, GIVE D	ATA ON PRESENT PR	O NCTIVE 70	AND PROPOSED NEW PRODUC-			
		•	M-21-81			ON THE				
		7 DRILL	LING COMMENCED),	/ 3) () () ()	. ~/			
			APPROVAL VALO ODAYS UNIESS			0,0.	(4)			
			LODDOVÁL MÁL O		1 ×	W. Ch	[4]			
Gas is dedicated.	•									
It is expected that this well will be drilled before April 1, 1981. This depends on time required for approvals, rig availability and the weather.										
No abnormal press							ell. . This depends			
It is anticipated	d that	an IES	and GR-Den	sity log wi	ll be run	at tot				
Fresh water mud v				om surface	to total	depth.				
Top of Fruitland Top of Pictured (
Surface formation				·	_					
		į			285 s	· vew · · · ·				
6 3/4"	2	7/8"	6.5#	1300'	285 s	5x 5.15				
12 1/4"		5/8"	24#	140'	100 s					
SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER FOO			FCEMENT	EST. TOP			
		P	ROPOSED CASING AN	ID CEMENT PROGRA	AM					
5357' GR		<u> </u>		rour corner		*A r én				
21. Elevations (Show whether DF,	RT, etc.)	21A. Kind	& Status Plug. Bond	218. Drilling Control Four Corne			Date Work will start			
				1300'	Pict. (
HHHHHHH	HHH	HHH	<i>HHHHH</i>	19. Proposed Depth	i		20. Rotary or C.T.			
	<i>HHH</i>					San Ju	an Alllllllll			
	ĬĬIJĬĬĬ	IIIII		IIIIIII	THITTE	12. County				
AND 800 FEET FROM	THE EA	st LINI	E OF SEC. 19	TWP. 29N RGE.	13W NMPM	VIIIX	414111111111			
	AA		830	FEET FROM THE NO	orth LINE					
P. O. Drawer 570			NM 87401			Kutz P.	ictured Cliffs			
Southland Royalty 3. Address of Operator	I.F. Field and Pool, on Wildcat									
2. Name of Operator		nu 🗷	261			9. Well No.				
OIL GAS X	SINGLE X MULTIPLE ZONE ZONE						TEXACO STATE /6209			
b. Type of Well DRILL X			DEEPEN 🗌	P	LUG BACK []	8. Farm or L	4			
1a. Type of Work			r			7. Unit Agre	eement Name			
APPLICATIO										
OPERATOR						Tilli				
LAND OFFICE	+					E-3149	& Gas Lease No.			
U.S.G.S.						STATE				
FILE			,			1 -	Type of Lease			
DISTRIBUTION SANTA FE		NEW	MEXICO OIL CONS	ERVATION COMMI	SSION	Form C-101 Revised 1-1-6	65			
NO. OF COPIES RECEIVED					2. 2.1	72-143	7.24862			
					-	32 1416	7 . 7.25 7			

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO LINERGY AND MINERALS DEPARTMENT

P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-7

FORM 24-11

All distances must be from the cuter boundaries of the Section.

		· · · · · · · · · · · · · · · · · · ·	11-000			Well No.						
Operator SOUTHTAND	ROYALTY COMPAI	NY .	TEXACO-STATE			2						
Unit Letter	Section Section	Township	Range	County								
A	19	29N	13W	San	Juan							
Actual Footage Location of Well: 820 East												
830 feet from the North line and 800 feet from the East line Ground Level Elev: Producing Formation Poul Dedicated Acreage:												
5357		ed Cliffs ι	Kutz	Gust	1	60 Acres						
1. Outline 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 working												
interest and royalty).												
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consoli-												
dated by communitization, unitization, force-pooling. etc?												
Yes No If answer is "yes," type of consolidation Communitized												
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of												
this form if necessary.)												
No allowal	ble will be assign	ed to the well until a	ll interests have been	consolidate	ed (by communi	tization, unitization,						
1	ling, or otherwise)	or until a non-standa	rd unit, eliminating s	uch interests	s, has been appi	roved by the Commis-						
sion.					l .							
					CEI	RTIFICATION						
	ĺ				/ hanka	that the information com-						
	1		8301		1	true and complete to the						
	I		M. I	8001		vledge and belief.						
	1				70	Filde						
	1		Ĭ.		Name	<i></i>						
<u> </u>	_ +				Robert E.	Fielder						
1	1		Į.		Position District	Engineer						
	1		[]; 		Compony	niigiiicei						
	ŀ		'. 			Royalty Co.						
	. I So	ec.			Date Tananany 1	<i>c</i> 1001						
		i i	79065 E-3	149	January 1	0, 1301						
	<u> </u>	<u>L</u>		4								
	!		1		I hereby certif	fy that the well-location						
		19	i	ALEXEN S	shows on this p	olat was plotted from field						
	1		l l	1, 1		I surveys made by me or						
	l I		1	1 7 72		vision, and that the same priect to the best of my						
	i		i		knowledge and	•						
1	1_			4	[13 V]							
	1		1		21							
	1		1	Day of the same of	Date Serveyed							
	ı		1		January S	se tonol Engineer						
	1		1		and Langery	etol a						
	1		1 .		Talds	HENNEN						
	1		1		Fred B	err sp.						
	Soo	le: 1"=1000'	· · · · · · · · · · · · · · · · · · ·		Certificate Na.	TO THE PARTY OF TH						

DRILLING SCHEDULE - TEXACO STATE #2

Location: 830' FNL & 800' FEL of Sec. 19, T29N, R13W

Field: Kutz Pictured Cliffs Elevation: 5357' G.L.

Geology:

Formation Tops: Fruitland 895'

Pictured Cliffs 1055' Total Depth 1300'

Logging Program: IES and GR-Density at total depth.

Coring Program: None

Natural Gauges: None

Drilling:

Contractor: Tool Pusher:

SRC Representative: SRC Answering Service: 325-1841

Dispatch Number: 325-7391

Mud Program: Fresh water mud from surface to total depth.

<u>Materials:</u>

Casing Program: Hole Size Depth Casing Size Wt. & Grade

12-1/4" 140' 8-5/8" 24# K-55
6-3/4" 1300' 2-7/8" 6.5# K-55

Float Equipment:

8-5/8" Surface Casing: B&W cement guide shoe (FC01).

2-7/8" Production Casing: Notched collar guide shoe. Howco 2-7/8" latch down

baffle (Pr. Ref. 60). Two 3-1/16" rubber balls and one 2-7/8" Omega latching plug (Pr. Ref. 59). Use 3-1/4" plug container head. Six (6) B & W stabilizers

on bottom 6 joints.

Wellhead Equipment: 8-5/8" x 2-7/8", EUE, screwed head.

Cementing:

8-5/8" Surface Casing:

100 sxs (118 cu. ft.) Class "B" with 1/4# gel flake per sx and 3% CaCl2. (100% excess)

2-7/8" Production Casing:

210 sxs (313 cu. ft.) of 50/50 Class "B" Poz with 6% gel mixed with 7.2 gals water per sx to weigh 12.85 ppg. Tail in with 75 sxs (88 cu. ft.) Class "B" with 2% CaCl₂. If lost circulation occurs add 1/4 cu. ft. fine gilsonite per sack. (50% excess to circulate to surface) Displace cement with 75 gals. of 7-1/2% acetic acid. Run temperature survey after 12 hours.

L. O. Van Ryan
District Production Manager



January 16, 1981

Oil Conservation Division Mr. Frank Chavez 1000 Rio Brazos Road Aztec, NM 87410

RE: Blowout Preventer Plan

Dear Mr. Chavez:

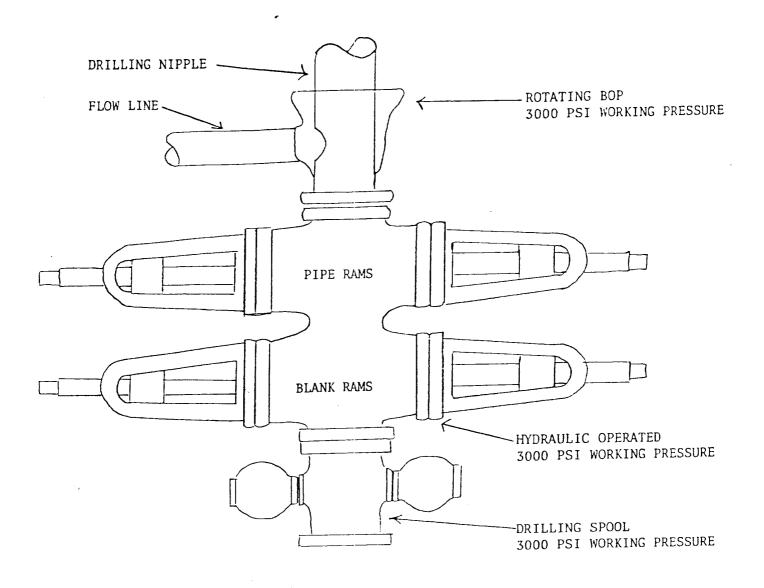
All drilling and completion rigs will be equipped with 6" or larger double gate hydraulic blowout preventers and a hydraulic operated closing unit with steel lines.

The preventer is 3000# working pressure and 6000# test pressure. All crews will be thoroughly trained in the operation of this preventer. The preventer will be tested frequently enough to ensure proper operation.

Sincerely,

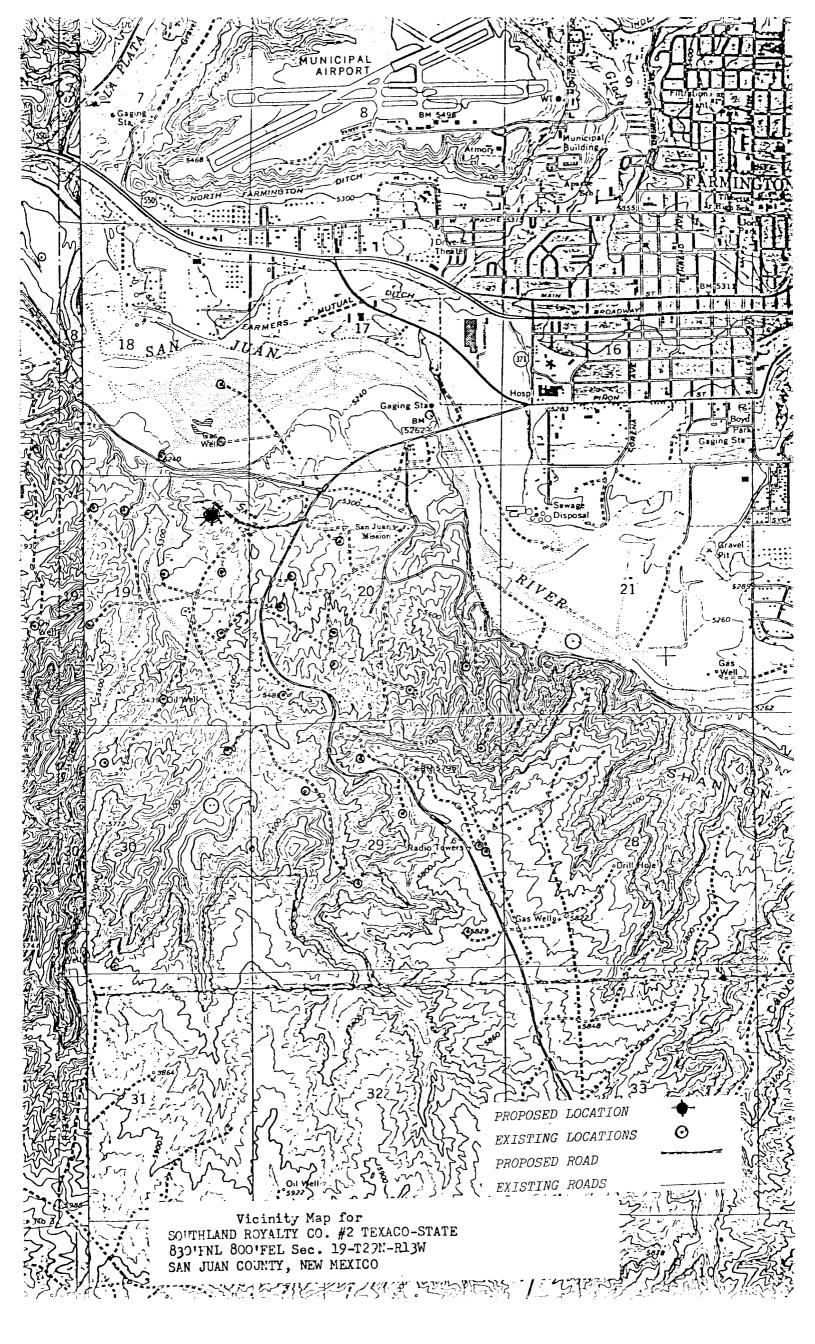
SOUTHLAND ROYALTY COMPANY

Robert E. Fielder District Engineer



PREVENTERS AND SPOOLS ARE TO HAVE THROUGH BORE OF 6" - 3000 PSI OR LARGER

Southland Royatly Company - TEXACO STATE #2
Section 19, T29N, R13W
San Juan County, NM



1"=50' Kerr Land Surveying, Inc. Stock, Piles SOUTHLAND ROYALTY CO. #2 TEXACO-STATE 830'FNL 800'FEL Sec. 19-T29N-R13W SAN JUAN COUNTY, NEW MEXICO Grd Elau 5357 ind 4 Elau 5355 Reserve Pit Rig 18 01 € 200 Ø Pipe Racks 1"= 1001 Horiz. A C4º Vert. 1"=40" 5360 5340 5350 5340 5350 5360