NO. OF COPIES RECI	EIVED	1					
DISTRIBUTIO	N N		Form C-101				
SANTA FE						Revised 1-1-65	
FILE						5A. Indicate T	ype of Lease
U.S.G.S.					M1 166	STATE	FEE
LAND OFFICE		1	ಟ್ ಟ್ ಆಟ್ಟ್ '			.5, State Oil &	Gas Lease No.
OPERATOR			t in dense og i			K-2672	)
		-					anna an
APF	PLICATION FO	R PERMIT TO DRILL	DEEPEN.	OR PLUG BA	ACK		
la. Type of Work						7. Unit Agreem	ent Name
		DEEPE				1 1	lone
b. Type of Well		DEEPE			PLUG BACK	8. Farm or Lea	
OIL WELL	GAS WELL	OTHER		SINGLE ZONE	MULTIPLE	🖉 Stal	
2. Name of Operator						9. Well No.	/
Southern I	Petroleum 1	Exploration, Inc	3			4	
3. Address of Operate						10. Field and I	Pool, or Wildcat
Box 1434,	Roswell, 1	New Mexico			×	Chaves	
4. Location of Well	UNIT LETTER	L LOCATED	1980	EET FROM THE	South LINE		
			•			()))))))	
AND 660	FEET FROM THE	West Line of sec.	. <b>36</b> ,	WP. 7-8	RGE. 33-E NMPM	())))))))	
	1111/11/11		IIIIII	mm		12. County	
						Roosevel	• \\\\\\\\\\\\
			mm	<u> </u>		<u>(()))(()</u>	
	mmm		<u>IIIIIA</u>	9. Proposed Dep	pth 19A. Formatio	n 2	0. Rotary or C.T.
				45001	San Andı	807	Rotary
21. Elevations (Show						22. Approx. I	orte Work will start.
4336 QI	ND .	Blanket-Good	i standi	ig Contra	of dot tet	Septem	161 TÀ <sup>4</sup> TÀGO
23.		PROPOSE	D CASING ANI	CEMENT PRO	GRAM		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		EST. TOP
12-1/4	8-5/8	24#	350	200	Surface
7-7/8	4-1/2	10.50#	4500	350	3300
					· · · · · ·
	1	4	1	1	

Plan to drill thru pay section, run Gamma-ray Sonic log total depth to surface casing -Laterolog and Microlaterolog thru pay section. Set pipe. Selectively perforate and break down formation with 2000 gallons acid and if necessary frac with 25,000 gals. lease oil and 25,000 lbs. sand.

> APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 11-30-66

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUC-TIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.						
Signed Bf. Lich	Tule District Land Manager	Date				
APPROVED BY HOLANES	TITLE					
CONDITIONS OF APPROVAL, IF ANY:						