NO. OF CUPIES RECEIVED						
DISTRIBUTION	NE	NEW MEXICO OIL CONSERVATION COMMISSION				
SANTA FE					Form C-101 Revised 1-1-65	5
FILE				1	5A. Indicate	Type of Lease
U.S.G.S.					STATE 🗴	FEE
LAND OFFICE					.5. State Oil 8	Gas Lease No.
OPERATOR		Lease No.	76008		B-300	9
					mm	
APPLICATIO	ON FOR PERMIT TO	DRILL, DEEPEN, O	OR PLUG BACK			
la. Type of Work			a manana da sa		7. Unit Agree	ement Name
	1			The Party of the P	Towingto	n San Andres Uni
b. Type of Well		DEEPEN	PLUG E	заск 🗴	8. Farm or Le	ase Name
OIL GAS WELL	OTHER		SINGLE X MUL	ZONE	Lovingto	n San Andres Uni
2. Name of Operator					9. Well No.	
Skelly Oil Company					49	
3. Address of Operator					10. Field and	Pool, or Wildcat
P. O. Box 1351, M	idland, Texas 7	9701			Lovingto	n San Andres
		CATED 1980 FE	ET FROM THE South		<u>1111111</u>	
				{		
AND 660 FEET FROM	THE <b>East</b> CI	NE OF SEC. 1 TV	VP. 175 RGE. 36			
				//////	12. County	
				///////	Lea	
				///////	<u>IIIIII</u>	
				///////		
			9. Proposed Depth 1	9A. Formation		20, Rotary or C.T.
			4890'(est.)	San Andr	es	
21. Elevations (Show whether DF	<i>F, RT, etc.)</i> 21A. Kinc	d & Status Plug. Bond 21	lB. Drilling Contractor		22. Approx.	Date Work will start
3830' RT	Blanket Bon	d #1253688			Immed:	iately
23,	\$100,000 w/	Fed. Ins. Co. PROPOSED CASING AND	CEMENT PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF	CEMENT	EST. TOP
No Change				1		

Well is producing 9 bbls. oil and 430 bbls. water per day. We propose shutting off the water zone and stimulating the upper oil zone as follows:

- 1) Move in workover rig, pull rods and tubing.
- 2) Run Gamma Ray-Neutron, Tracer and Caliper logs from (TD) 4960' to 4200'.
- 3) Run Lynes Open Hole Bridge Plug and set at a point determined from the logs. Dump cement on top of plug.
- 4) Set packer below top of San Andres and acidize between top of plug and Lynes packer with 5000 gallons of 15% regular acid and 1200# rock salt.
- 5) Flow back till pressure is depleted. Pull packer.
- 6) Run tubing, rods, and pumping equipment and return to production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OF 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 (Signed) P. L. NUNLEY	Title_Dist. Production Manager	Date	July 13, 1971
(This space for State Use) APPROVED BY CONDITIONS OF APPROVAL, IF AND	SUPERVISOR DISTRICT I	DATE	JUL 1 5 1971