

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBS OFFICE O. C. C.

Form C-101  
Revised 1-1-65

MAY 2 2 52 PM '66

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
**E-1369**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name -	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>Hobbs "T" T. B. #2</b>	
2. Name of Operator <b>Skelly Oil Company</b>		9. Well No. <b>19</b>	
3. Address of Operator <b>Box 730 - Hobbs, New Mexico</b>		10. Field and Pool, or Wildcat <b>Chaveroe San Andres</b>	
4. Location of Well UNIT LETTER <b>"P"</b> LOCATED <b>660</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>35</b> TWP. <b>7-S</b> RGE. <b>33-E</b> NMPM		12. County <b>Roosevelt</b>	
19. Proposed Depth <b>4500'</b>		19A. Formation <b>San Andres</b>	20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>Unknown</b>	21A. Kind & Status Plug Bond <b>Blanket Bond No. 1253688</b> <b>\$100,000 with Federal Ins. Co.</b>	21B. Drilling Contractor <b>Cactus Drilling Corp.</b>	22. Approx. Date Work will start <b>Immediately</b>

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<b>11"</b>	<b>8-5/8"</b>	<b>24#</b>	<b>350'</b>	<b>250</b>	<b>Surface</b>
<b>7-7/8"</b>	<b>4-1/2"</b>	<b>10.5#</b>	<b>4500'</b>	<b>350</b>	<b>3750'</b>

The Pump & Plug process will be used in cementing both strings of casing. Cement will be circulated to the surface on the 8-5/8" OD surface casing. The 4-1/2" OD casing will be perforated and the San Andres Zone treated with approximately 2000 gallons of Reg. acid, 30,000 gallons of oil and 30,000# of 20-40 sand.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.  
EXPIRES 8 2 66

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE 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 (ORIGINAL) H. E. Ash Title Dist. Superintendent Date May 2, 1966

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: