

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name E. A. Sticher	
2. Name of Operator Skelly Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		10. Field and Pool, or Wildcat Paddock	
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 4 TWP. 22S RGE. 37E NMPM		12. County Lea	
19. Proposed Depth 5270'		19A. Formation Paddock	
21. Elevations (Show whether DF, RT, etc.) 3442' DF		20. Rotary or C.T. -----	
21A. Kind & Status Plug Bond Blanket Bond #1253688		22. Approx. Date Work will start Immediately	
21B. Drilling Contractor -----			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

We propose to plug off Hare Simpson (McKee) zone and recompleate as an oil well in the Paddock formation, as follows:

- 1) Rig up pulling unit. Install BOP equipment.
- 2) Set bridge plug in 5" OD casing at 7000'.
- 3) Perforate 5" OD casing with 4 holes at 5300'. Squeeze with 200 sacks of 50-50 Litepoz and 50 sacks of Class "C" cement.
- 4) Displace hole with 1.5% KCL water and spot 250 gallons of perforating acid over interval to be perforated. Pull tubing.
- 5) Perforate 5" OD casing with two shots per foot, 5220-5231', 5235-5242', and 5256-5263'.
- 6) Run tubing and packer. Treat perforations 5220-5263' with 2000 gallons of 15% NE acid. Pull tubing and packer.
- 7) Run tubing and swab test well.
- 8) Move out pulling unit and commence producing well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES **5-19-73**

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 C. J. Love Title Dist. Production Manager Date February 15, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 1973 2 15

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

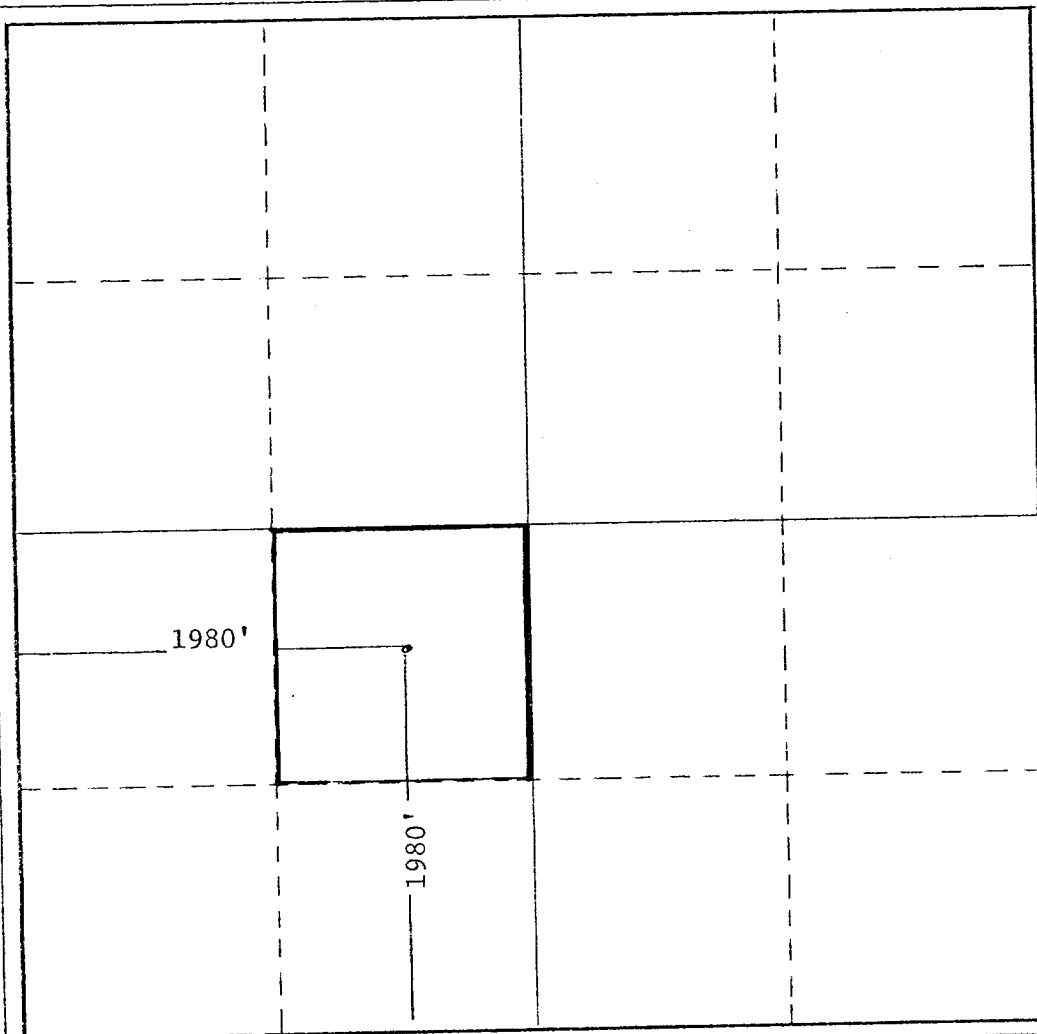
Operator Skelly Oil Company			Lease E. A. Sticher		Well No. 1
Unit Letter K	Section 4	Township 22S	Range 37E	County Lea	
Actual Footage Location of Well: 1980 feet from the West line and 1980 feet from the South line					
Ground Level Elev. 3432'	Producing Formation Paddock		Pool Paddock		Dedicated Acreage: 40 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 consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
C. J. Love *C. J. Love*
 Position
Dist. Production Manager
 Company
Skelly Oil Company
 Date
February 15, 1973

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0