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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

38-015-20627

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-029418(b)
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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME --
2. NAME OF OPERATOR Skelly Oil Company		7. UNIT AGREEMENT NAME --
3. ADDRESS OF OPERATOR P. O. Box 1351, Midland, Texas 79701		8. FARM OR LEASE NAME Lea "C"
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL and 1980' FWL, Sec. 11-17S-31E At proposed prod. zone		9. WELL NO. 7
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* --		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson ✓
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) --	16. NO. OF ACRES IN LEASE 640	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11-17S-31E
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ---	19. PROPOSED DEPTH 3970'	12. COUNTY OR PARISH 13. STATE Eddy New Mexico
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Unknown		17. NO. OF ACRES ASSIGNED TO THIS WELL 40
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* Immediately

PROPOSED CASING AND CEMENTING PROGRAM

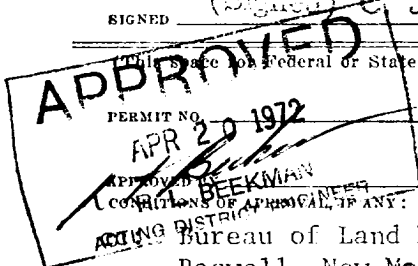
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	650'	350
7-7/8"	5-1/2"	15.5#	3970'	850

The pump and plug process will be used in cementing all strings of casing. The 8-5/8" will be set at approximately 650' and cemented to surface behind pipe. The 5-1/2" OD casing will be cemented to surface and perforated in the Grayburg-San Andres at approximately 3325' to 3800' and will be stimulated.

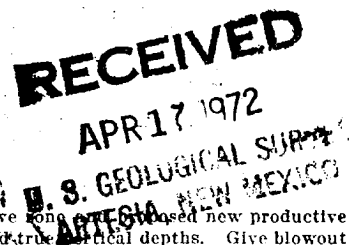
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED (Signed) E. J. LOVE TITLE Dist. Production Manager DATE April 13, 1972

(This space for Federal or State office use)



APPROVAL DATE  
DATE  
BUREAU OF LAND MANAGEMENT  
ROSWELL, NEW MEXICO  
EXPIRES  
\*See Instructions On Reverse Side



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.

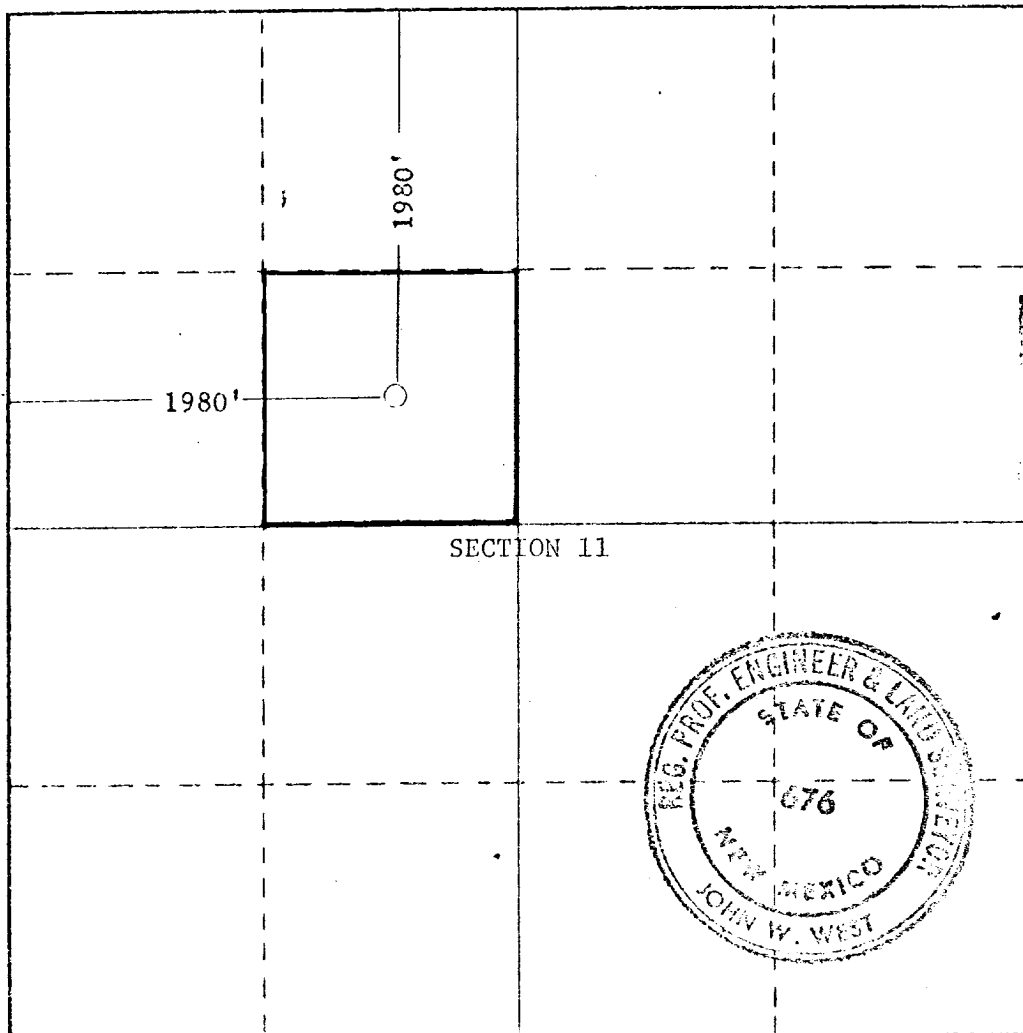
Operator <b>SKELLY OIL COMPANY</b>			Lease <b>LEA "C"</b>		Well No. <b>7</b>
Unit Letter <b>F</b>	Section <b>11</b>	Township <b>17 SOUTH</b>	Range <b>31 EAST</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>NORTH</b> line and <b>1980</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>Unknown</b>	Producing Formation <b>Grayburg-San Andres</b>		Pool <b>Grayburg-Jackson</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 **District Production Manager**

Company **Skelly Oil Company**

Date **April 13, 1972**

**RECEIVED**  
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 to the best of my knowledge and belief.  
**APR 17 1972**  
**U. S. GEOLOGICAL SURVEY**  
**ARTESIA, NEW MEXICO**

Date Surveyed **APRIL 10, 1972**

Registered Professional Engineer and/or Land Surveyor

*[Signature]*  
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