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NEW MEXICO OIL CONSERVATION COMMISSION

Orig & 4cc: **MBCC**  
 cc: **G. H. Brown**  
 cc: **R. H. Cox**  
 cc: **File**

Form C-101  
 Revised 1-1-65

5A. Indicate Type of Lease  
 STATE  FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
 b. Type of Well DRILL  DEEPEN  PLUG BACK   
 OIL WELL  GAS WELL  OTHER  **Water Injection** SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator  
**UNITY OIL COMPANY**

3. Address of Operator  
**P. O. BOX 249, BURNS, NEW MEXICO 8840**

4. Location of Well  
 UNIT LETTER **F** LOCATED **1800** FEET FROM THE **North** LINE  
 AND **1800** FEET FROM THE **West** LINE OF SEC. **24** TWP. **25N** RGE. **37E** NMPM

7. Unit Agreement Name  
**Justice McKee Unit**

8. Farm or Lease Name  
**Justice McKee**

9. Well No.  
**128**

10. Field and Pool, or Wildcat  
**UNDESIGNATED**

12. County  
**Lin**

19. Proposed Depth **7900** 19A. Formation **Justice McKee** 20. Rotary or C.T. **Rotary**

21. Elevations (Show whether DF, RT, etc.) **3078** 21A. Kind & Status Plug. Bond **Blanket Bond 11-30-67** 21B. Drilling Contractor **Contract Not let** 22. Approx. Date Work will start **When Permit Approved**

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4"	13-3/8"	184	925	520 sacks	Surface
11"	8-5/8"	304	3350	*1017 Sacks	Surface
7-7/8"	5-1/2"	15.54 & 174	7900	* 770 sacks	3300'

\* Actual cement volumes to be determined by fluid survey

It is proposed to drill 17-1/4" hole using mud and set 13-3/8" casing at 925' by circulating cement to surface. Then drill 11" hole to 3350' using brine water and set 8-5/8" casing with cement circulated to surface in two stages utilizing HV tool at 900'. Then drill 7-7/8" hole to 3300' using fresh water and then to TD of 7900' with fresh water mud. Set 5-1/2" casing with cement brought to approximately 3300'. Will run Acoustic Gamma Ray and Gamma Log Surveys. Will perforate McKee interval from approximately 7710' to 7837', treat with acid and equip with plastic coated tubing and tension packer for water injection service.

Drilling of this injection well was covered by MBCC Orders No. R-2965 and No. R-2966 dated September 13, 1965.

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.  
 ORIGINAL SIGNED BY  
 Signed HAROLD G. VEST Title Area Engineer Date September 3, 1968

(This space for State Use)

APPROVED BY Leslie J. Clement APPROVAL VALID DATE 9/3/68  
 CONDITIONS OF APPROVAL, IF ANY: FOR 30 DAYS UNLESS

WORKING COMMENCED.

12/5/68 133/8"

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

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

HOBBS OFFICE, O. C. C.

All distances must be from the outer boundaries of the Section

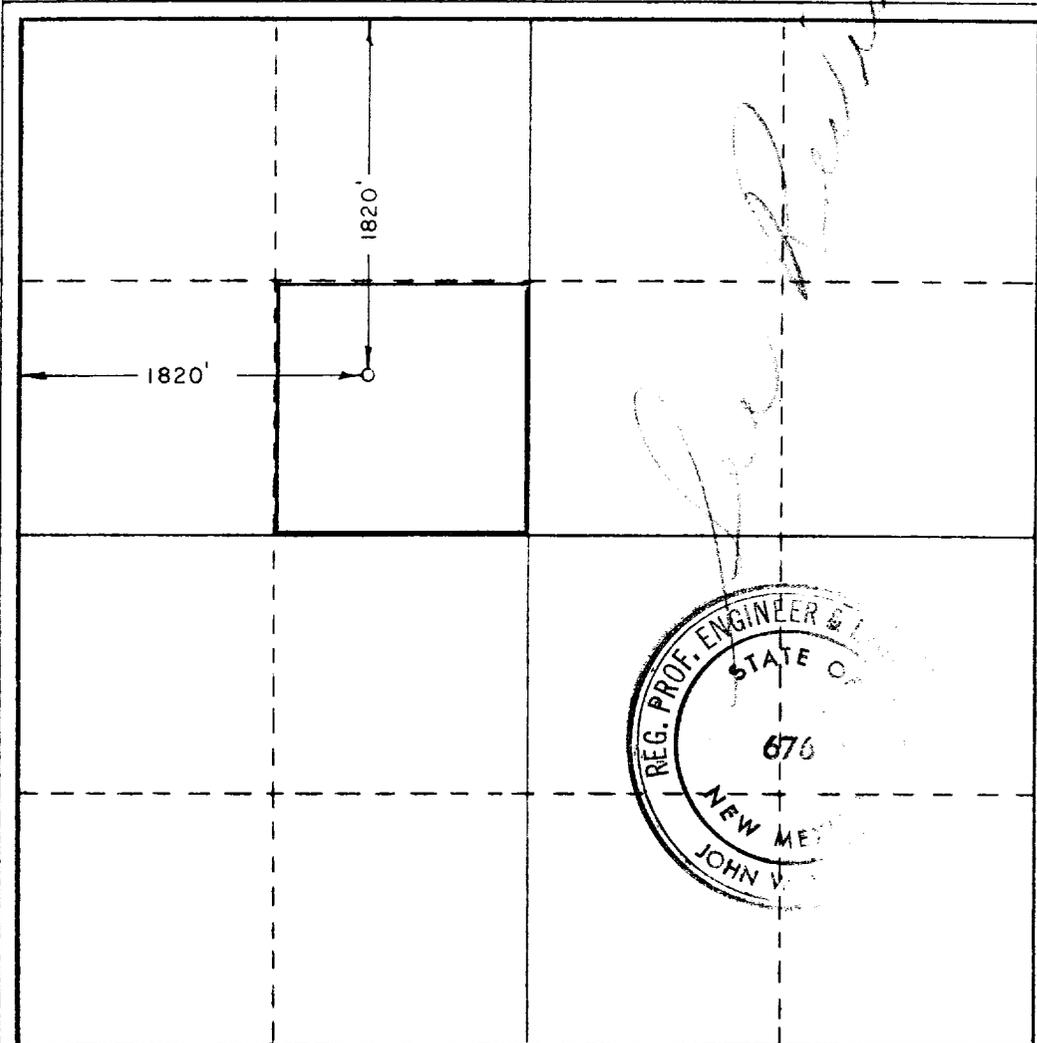
Operator <b>GETTY OIL COMPANY</b>		Lease <b>SEP 5 11 28 AM '68</b> <b>JUSTIS MCKEE UNIT</b>			Well No. <b>128</b>
Unit Letter <b>F</b>	Section <b>24</b>	Township <b>25 SOUTH</b>	Range <b>37 EAST</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>1820</b> feet from the <b>NORTH</b> line and <b>1820</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3078</b>	Producing Formation <b>McKee</b>		Pool <b>Undesignated</b> <b>Justis McKee</b>	Dedicated Acreage: <b>40</b> 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 **Unitization**

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.

**ORIGINAL SIGNED BY  
 HAROLD G. VEST**

Name	<b>H. G. Vest</b>
Position	<b>Area Engineer</b>
Company	<b>Getty Oil Company</b>
Date	<b>September 3, 1968</b>

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  
**AUGUST 29, 1968**

Registered Professional Engineer  
 and/or Land Surveyor

*John V. West*  
 Certificate No. **676**

