

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 *3-1-71*

- 5 - NM OCC
- 1 - Mr. E. H. Shuler - Houston
- 1 - Mr. J. E. Pierce - Midland
- 1 - File

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		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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>Percy Hardy</b>	
2. Name of Operator <b>Getty Oil Company</b>		9. Well No. <b>4</b>	
3. Address of Operator <b>Box 249, Hobbs, New Mexico</b>		10. Field and Pool, or Wildcat <b>Penrose Skelly</b>	
4. Location of Well UNIT LETTER <b>0</b> LOCATED <b>990</b> FEET FROM THE <b>South</b> LINE AND <b>2310</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>17</b> TWP. <b>21S</b> RGE. <b>37E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>3850'</b>		19A. Formation <b>Penrose-Grayburg</b>	20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>3477.7</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>	21B. Drilling Contractor <b>Not selected</b>	22. Approx. Date Work will start <b>6-5-71</b>

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24	1260	215*	Surface
7-7/8"	5-1/2"	15.5	3850	333*	Btm. of 8-5/8"

\* Actual volume to be determined by fluid survey.

It is proposed to drill 11" hole to approximately 1260' where 8-5/8" casing will be set and cemented to surface.

Then a 7-7/8" hole to be drilled to 3850' where the following open hole logs will be run: BHC Sonic-Gamma Ray, Laterolog and Microlaterolog.

Then set 5-1/2" 15.5# J-55 casing at approximately 3850' and cement back to 8-5/8" casing.

5-1/2" casing perforations in the ~~Penrose-Grayburg~~ to be selected from logs.

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. L. WADE Title Area Supt. EXPIRES 9-3-71 Date June 1, 1971

(This space for State Use)

SUPERVISOR DISTRICT

JUN 3 1971

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Since this well will be in the Penrose Skelly Pool, which produces from the Grayburg, only, perforations in the Penrose cannot be approved.

RECEIVED

JUN 21 1971

OIL CONSERVATION COMM.  
HOBBES, N. H.

**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.

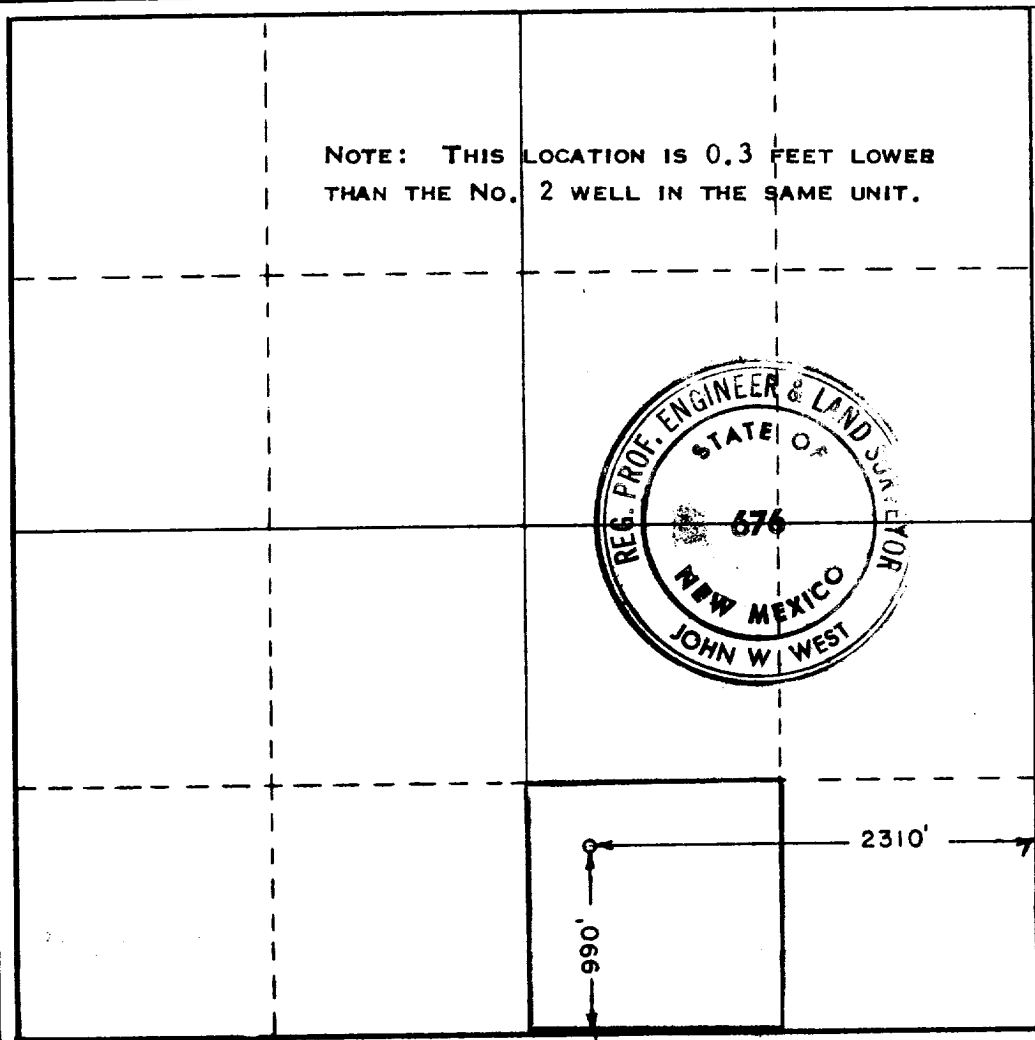
Operator <b>GETTY OIL CO.</b>		Lease <b>Percy Hardy</b>		Well No. <b>4</b>
Unit Letter <b>0</b>	Section <b>17</b>	Township <b>21 South</b>	Range <b>37 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>2310</b> feet from the <b>East</b> line and <b>990</b> feet from the <b>South</b> line				
Ground Level Elev. <b>3477.7</b>	Producing Formation <b><del>Penrose</del> - Grayburg</b>	Pool <b><del>Penrose</del> - <i>Penrose Valley</i></b>	Dedicated Acreage: <b>10</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 \_\_\_\_\_

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.



<b>CERTIFICATION</b>
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <b>Original Signed By</b> <b>O. L. WADE</b>
Name <b>C. L. Wade</b>
Position <b>Area Superintendent</b>
Company <b>Getty Oil Company</b>
Date <b>June 1, 1971</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 <b>May 29, 1971</b>
Registered Professional Engineer and/or Land Surveyor  <b>John W. West</b>
Certificate No. <b>676</b>



17

RECEIVED

JUN 3 1971

OIL CONSERVATION COMM.  
HOBBS, N. M.