

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

- 6 - NM OCC - Hobbs
- 1 - Mr. R. J. Starrak - Houston
- 1 - Mr. R. L. White - Midland
- 1 - File

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name State "J"
9. Well No. 1
10. Field and Pool, or Wildcat Monument
12. County Lea
19. Proposed Depth
19A. Formation
20. Rotary or C.T.
21. Elevations (Show whether DF, RT, etc.) 3717 DF
21A. Kind & Status Plug. Bond
21B. Drilling Contractor
22. Approx. Date Work will start 8-20-75

**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                       SINGLE ZONE                       MULTIPLE ZONE

2. Name of Operator  
Getty Oil Company

3. Address of Operator  
Box 249, Hobbs, New Mexico

4. Location of Well  
UNIT LETTER E                      LOCATED 1980                      FEET FROM THE North                      LINE  
AND 660                      FEET FROM THE West                      LINE OF SEC. 17                      TWP. 19S                      RGE. 37E                      NMPM

21. Elevations (Show whether DF, RT, etc.)  
3717 DF

**PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13	40	237	250	Circulated
12"	9-5/8"	36	1389	550	227'
8-3/4"	7	24	3885	350	3508'

The Grayburg San Andres zone is depleted in this well. It is proposed to:

1. Set CIBP @ 3810' and drump 35' of cement on top.
2. Perforate at 3494-96' with 4 shots. Block squeeze with cement. (Volume to be determined after pump in test)
3. After drilling out, perforate Queen gas as follows: 3514, 18, 20, 31, 53, 74, 78; 3603; 07, 12, 18, 21, 27, 31, 37, 42, 50, 52, 65, 69, 74, 77, 94, 97; 3700, 13 and 16'.
4. Set packer @ 3400' (Approx.)
5. Acidize w/6,000 gal. 7-1/2% LST NE HCL w/N<sub>2</sub>. Displace w/ N<sub>2</sub>.
6. Flow back and test to atmosphere for productivity.

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.

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. Date 8-19-75

(This space for State Use)  
APPROVED BY John W. Runyan TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: