

1 - R. J. Starbuck - Tulsa  
1 - A. B. Cary - Midland  
1 - File

NMOCG

COPY

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☒

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Getty Oil Company

## 3. ADDRESS OF OPERATOR

P.O. Box 730 Hobbs, New Mexico 88240

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

330 FNL &amp; 330 FWL

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

6 miles southwest of Maljamar, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

2310

## 16. NO. OF ACRES IN LEASE

4040

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

870

## 19. PROPOSED DEPTH

-----

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3818 D.F.

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

Skelly Unit Well #87 is a shut in injection well in the Grayburg Jaskcon w/perfs @ 3241'-3659'.

It is proposed to:

1. Set CIBP @ 3200' w/35' cement on top.
2. Perforate the Yates Formation in an estimated interval from 1760' to 2150' w/25' selective fired hole.
3. Acidize w/3500 gal 15% acid and fracture treat w/60,000 gal gel 2% KCl water and co<sub>2</sub> w/78000# sand if needed.
4. Place well on production.

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

*Walter R. Baker*

TITLE

Area Superintendent

DATE

1-9-78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*Joe L. Lora*

TITLE

ACTING DISTRICT ENGINEER

DATE

JAN 11 1978