

5 - **UNITED STATES**
1 - **DEPARTMENT OF THE INTERIOR**
1 - **GEOLOGICAL SURVEY**
1 - **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

Box 249, Hobbs, N. Mex. 88240

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

At surface

590' FSL, 1913 FUL Unit N

At proposed prod. zone

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

26 Miles West of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED*

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

590'

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

100' #1-X FSL

19. PROPOSED DEPTH

3500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3658.6' GR

22. APPROX. DATE WORK WILL START*

When rig is available

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24	1550	500 cu. to surface +
7-7/8"	5-1/2"	15.5	3500	550 cu. to surface +

* Actual cement volume to be determined by fluid check.

It is proposed to drill an 11" hole with fresh water spud mud to 1550'. The 8-5/8" 24 J-55 casing to be set at 1550' and cemented to the surface with 450 sacks Class "C" cement with 45 gal and 1/2 salt/wash, followed with 200 sacks Class "C" with 24 Gals/sack. Casing to be tested to 600' prior to drilling out. Then a 7-7/8" hole is to be drilled to 3500' using a 120/gal. brine mud. Open hole logs to be run, are the bare hole compensated Sonic Gamma Ray, laterolog, and Micro laterolog.

The 5-1/2" 15.5 J-55 casing will be run to 3500' and cemented with 100 sacks Class "C" with 24 Gals/sack. A DV tool will be opened at 3100', and the 5-1/2" casing cemented to surface thru DV tool with 450 sacks Class "C" with 45 gal and 1/2 salt per sack and 1/2 Gals/sack. 5-1/2" casing to be tested to 1000'.

NOTIFY USGS IN SUFFICIENT TIME TO

WITNESS CEMENTING THE ALL CASING.

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.

Original Signed By

SIGNED

C. L. WADE

TITLE

Area Supt.

DATE

4-25-69

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY

TITLE

APR 25 1969
ARTHUR R. BROWN
DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

**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 GETTY OIL COMPANY			Lease GOVERNMENT N		Well No. 2
Unit Letter N	Section 19	Township 20 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: 590 feet from the SOUTH line and 1913 feet from the WEST line					
Ground Level Elev. 3658.6	Producing Formation Yates Green Rivers		Pool Undesignated		Dedicated Acreage: 40 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.

**In accordance with MCOCC Order No. R-3726
dated April 13, 1969.**

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Original Signed By

C. L. Wade

Name

C. L. Wade

Position

Area Superintendent

Company

Getty Oil Company

Date

April 25, 1969

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

4-17-1969

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **878**

