

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-23116

5. LEASE DESIGNATION AND SERIAL NO.

NM 03717-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

B.M. Houck

9. WELL NO.

#1

10. FIELD NO. POOL OR WILDCAT

Wildcat - Mesaverde
Bloomfield - Chacra11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 13 T29N R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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 3360, Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface1050' FNL & 1840' FEL
At proposed prod. zone

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

Approximately 1.3 miles Northeast of Bloomfield, NM

15. DISTANCE FROM PROPOSED*

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

800'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

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

900'

19. PROPOSED DEPTH

4730'

20. ROTARY OR CABLE TOOLS

Rotary

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

5732' GR

22. APPROX. DATE WORK WILL START*

August 12, 1978

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	9- 5/8"	36#	300'	260
8 3/4"	7"	23#	3340'	360
6 1/4"	4-1/2"	11.6"	4730'	165

We plan to test all sands through the Chacra which exhibit evidence of hydrocarbons and effective porosity. Tentative plans are to test the Mesaverde in another well in the general area. It is possible that this well will also be drilled to the Mesaverde based on the results of the other test. If the Chacra is deemed productive a 7" production string will be cemented and completed through perforations. If the Mesaverde is drilled and deemed productive a 4- 1/2" liner will be cemented and completed through perforations. See attached ten point plan for additional information.

Has not dedicated

RECEIVED

JUN 15 1978

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.JUN 18 1978
OIL CON. COM.
DIST. 3

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

W. E. Galt

TITLE Area Superintendant

DATE

6-9-78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OK

*See Instructions On Reverse Side

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.

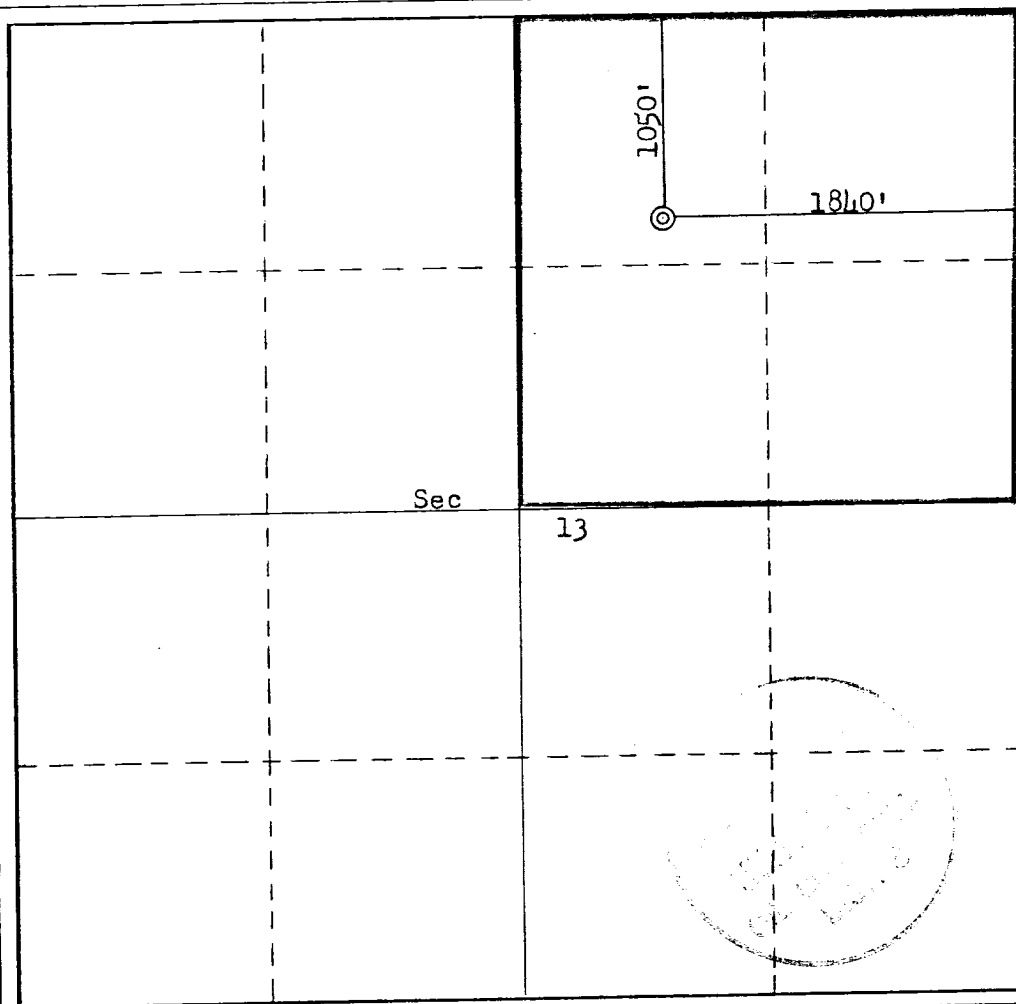
Operator GETTY OIL COMPANY			Lease B. M. HOUCK		Well No. 1
Unit Letter B	Section 13	Township 29N	Range 11W	County San Juan	
Actual Footage Location of Well: 1050 feet from the North line and 1840 feet from the East line					
Ground Level Elev. 5732	Producing Formation Mesa Verde-Chacra	Pool Wildcat/Bloomfield		Dedicated Acreage: 160 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.



CERTIFICATION

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

Charles E. Mowry
Name

Charles Mowry
Position

Area Engineer
Company

Getty Oil
Date

6-7-78

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

May 2, 1978
Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr, Jr.
Fred B. Kerr, Jr.
Certificate No. 3950

3950