

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-22509

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

At proposed prod. zone

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D.C.C.

ARTESIA, OFFICE

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

5 miles Southwest of Maljamar, N.M.

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

810

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

150

16. NO. OF ACRES IN LEASE

40.0

19. PROPOSED DEPTH

2775

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3871 GR

22. APPROX. DATE WORK WILL START*

May, 1978

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	8 5/8 K-55	24	700	290 SXS
7 7/8	5 1/2 K-55	14	2775	*

* To be determined by caliper log

1. The geologic surface formation is Triassic redbeds with a coverage of Quaternary sand dunes.

2. The estimated tops of important geologic markers are:

- (a) anhydrite - 400'
- (b) salt top - 600'
- (c) salt base - 1600'
- (d) Yates - 1750'
- (e) Seven Rivers - 2100'

3. The estimated depths for oil and gas production will be from 2100' to TD.

4. The above casing program will be new casing.

5. See reverse side for control equipment schematics.

6. Will use approximately 500 bbls. total of 10.5% brine water from surface to TD.

7. A sub will be on the floor @ all times w/full opening valve.

8. A possibility of coring from 2100 to T.D. Decision to be made at a later date. Logging will be CNL-FDC and DLL-RXO. Will run temperature survey to determine cement top behind 5 1/2 casing.

9. No abnormal pressures or temperatures or H₂S gas expected.

10. Anticipate starting in first half of 2nd quarter 1978 w/a duration of 5 days.

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ARTESIA, NEW MEXICO

IN ADDITIONAL TO THE INFORMATION REQUIRED BY THE PERMIT TO DRILL, DEEPEN, OR PLUG BACK, THE APPLICANT SHALL FURNISH THE FOLLOWING INFORMATION: (This space for Federal or State office use)

APPROVED

Area Superintendent

DATE

(This space for Federal or State office use)

APPROVED BY

ACTING DISTRICT ENGINEER

DATE

APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS

ARE NOT COMMENCED WITHIN 3 MONTHS.

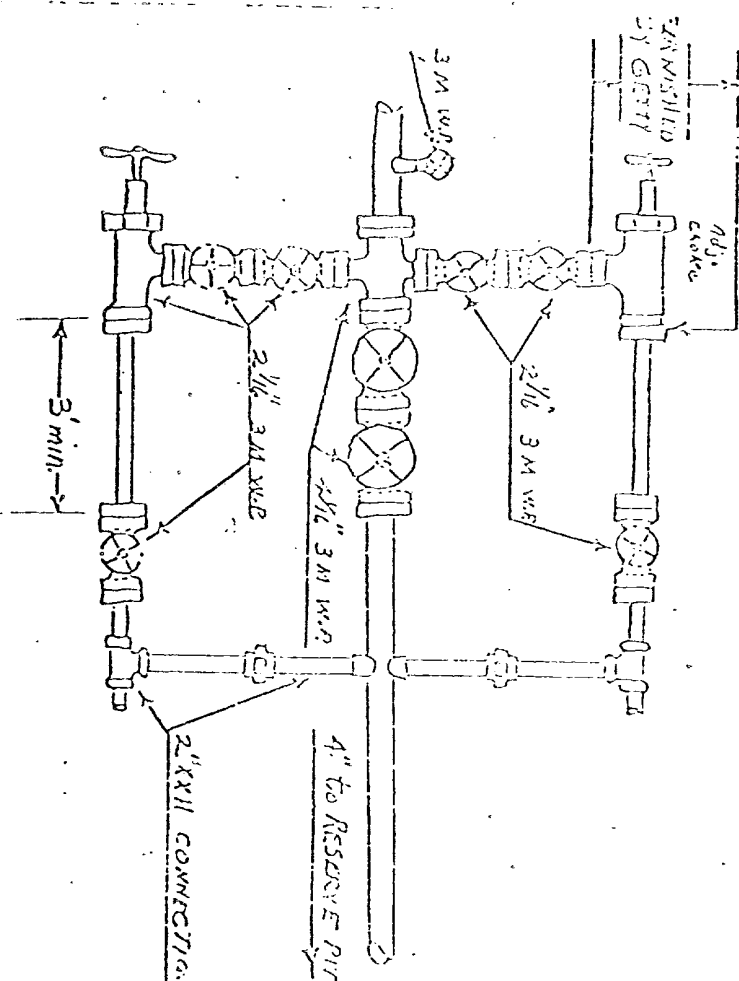
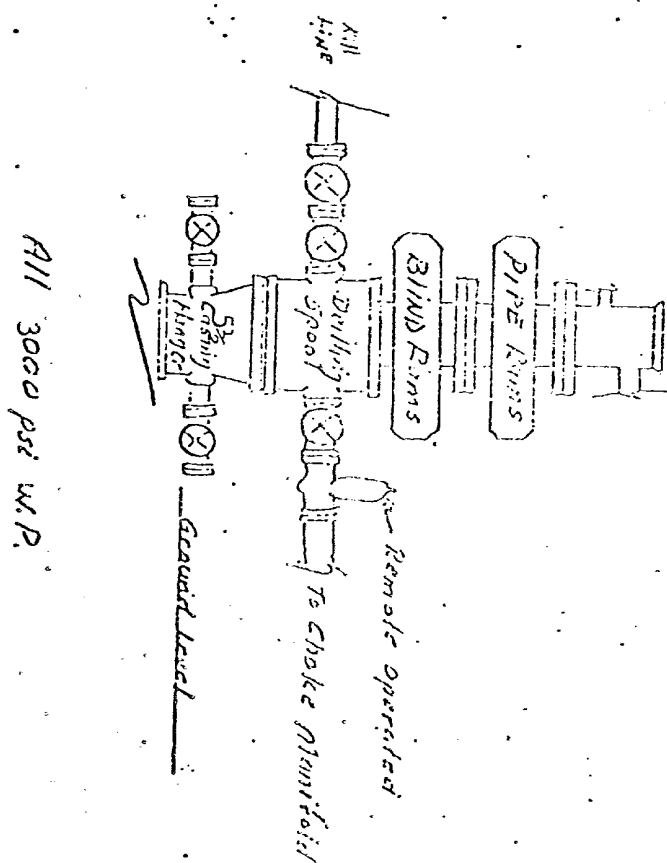
EXPIRES

JUL 20 1978

APR 20 1978

APR 20 1978

Rotating Head, If Necessary,
Furnished By Girty



MANIFOLD SHOWN IS MINIMUM THAT IS ACCEPTABLE

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 Skelly Unit		Well No. 140
Unit Letter P	Section 23	Township 17 South	Range 31 East	County Eddy	
Actual Footage Location of Well: 810 feet from the South line and 810 feet from the East line					
Ground Level Elev. 3871	Producing Formation 7-Rivers		Pool Mad. Fren 7. Rivers		Dedicated Acreage: 40 Acres

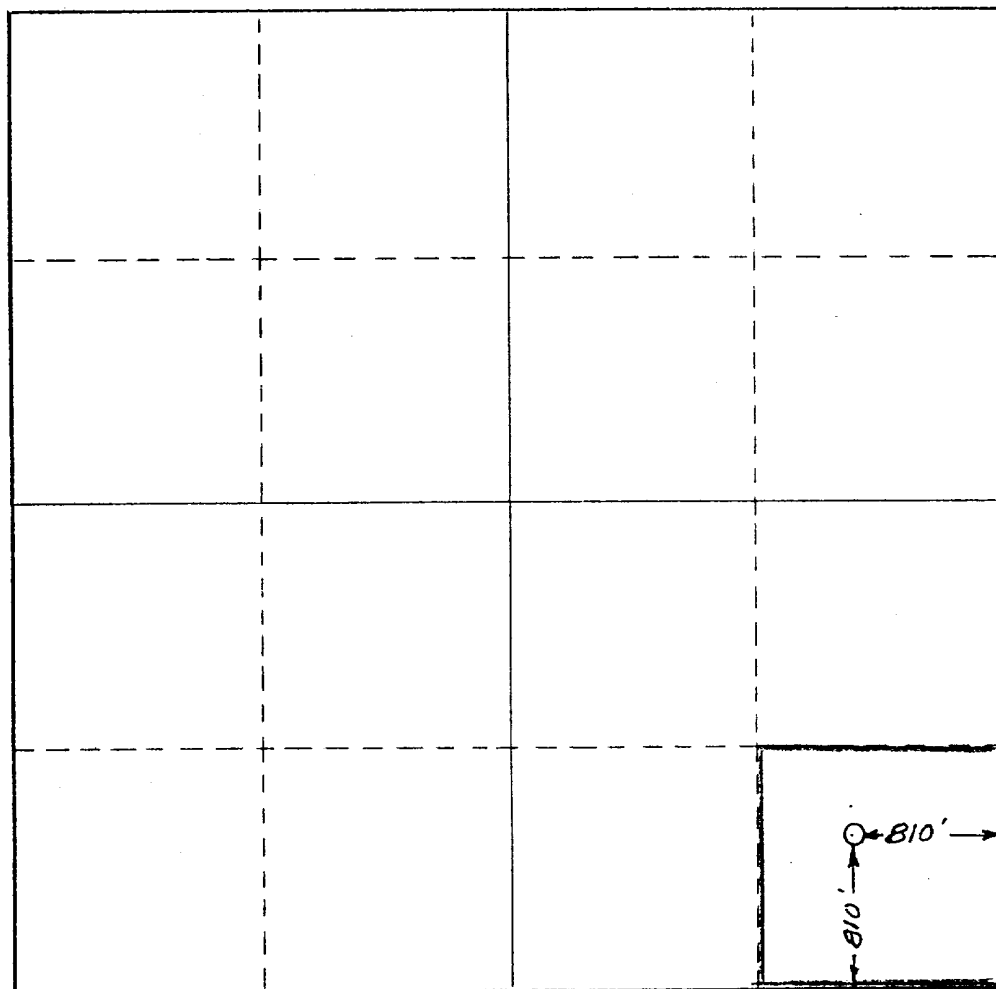
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated 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 _____

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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.

Dale R. Crockett

Name

Dale R. Crockett

Position

Area Superintendent

Company

Getty Oil Company

Date

March 6, 1978

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

February 20, 1978

Registered Professional Engineer and/or Land Surveyor

[Signature]

Certificate No.

