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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 *3-11-75*

5A. Indicate Type of Lease	
STATE ☐	FEE ☒
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
H. T. Mattern (NCT-B)	
9. Well No.	
19	
10. Field and Pool, or Wildcat	
Blinebry	
12. County	
Lea	
19. Proposed Depth	19A. Formation
6000'	Blinebry
20. Rotary or C.T.	
Rotary	
21. Approx. Date Work will start	
March 1, 1975	

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 ☐
2. Name of Operator	
Gulf Oil Corporation	
3. Address of Operator	
Box 670, Hobbs, New Mexico 88240	
4. Location of Well	
UNIT LETTER E	LOCATED 1830 FEET FROM THE North LINE
AND 660 FEET FROM THE West	LINE OF SEC. 31 TWP. 21-S RGE. 37-E NMPM
21. Elevations (Show whether DF, RT, etc.)	
Blanket	
21A. Kind & Status Plug. Bond	
Blanket	
21B. Drilling Contractor	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	1250'	Circulate	
7-7/8"	5-1/2"	14#	6000'	Base of Salt	

BOPs: See attached Drawing No. 3

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

5-11-75

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.

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

Signed *CS Barland* Title **Area Production Manager** Date **February 10, 1975**

(This space for State Use)

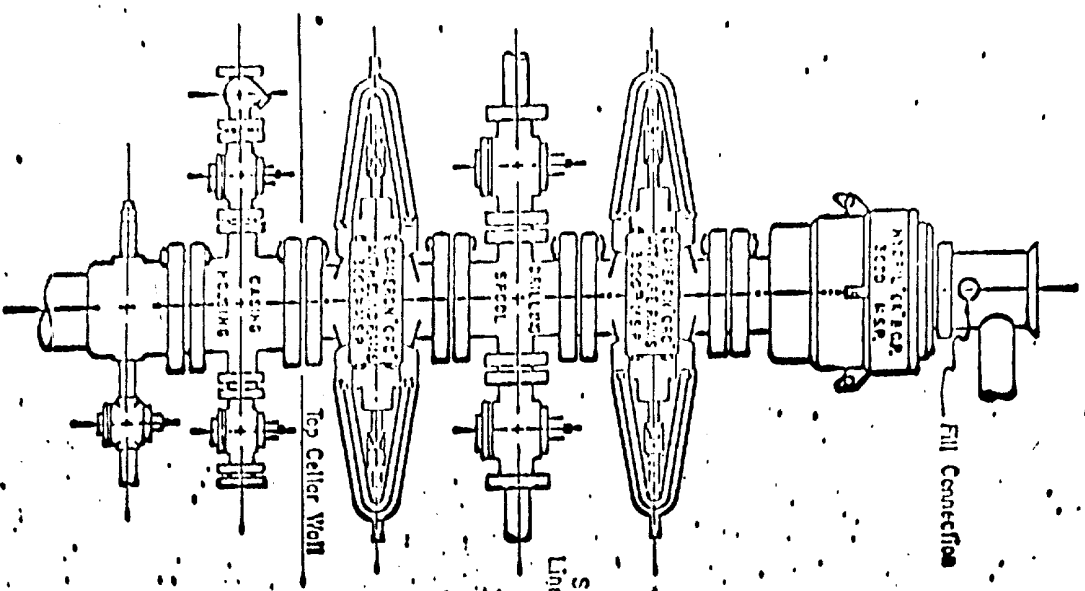
APPROVED BY *[Signature]* TITLE **SUBJECT TO DISTRICT I** DATE **FEB**

CONDITIONS OF APPROVAL, IF ANY:

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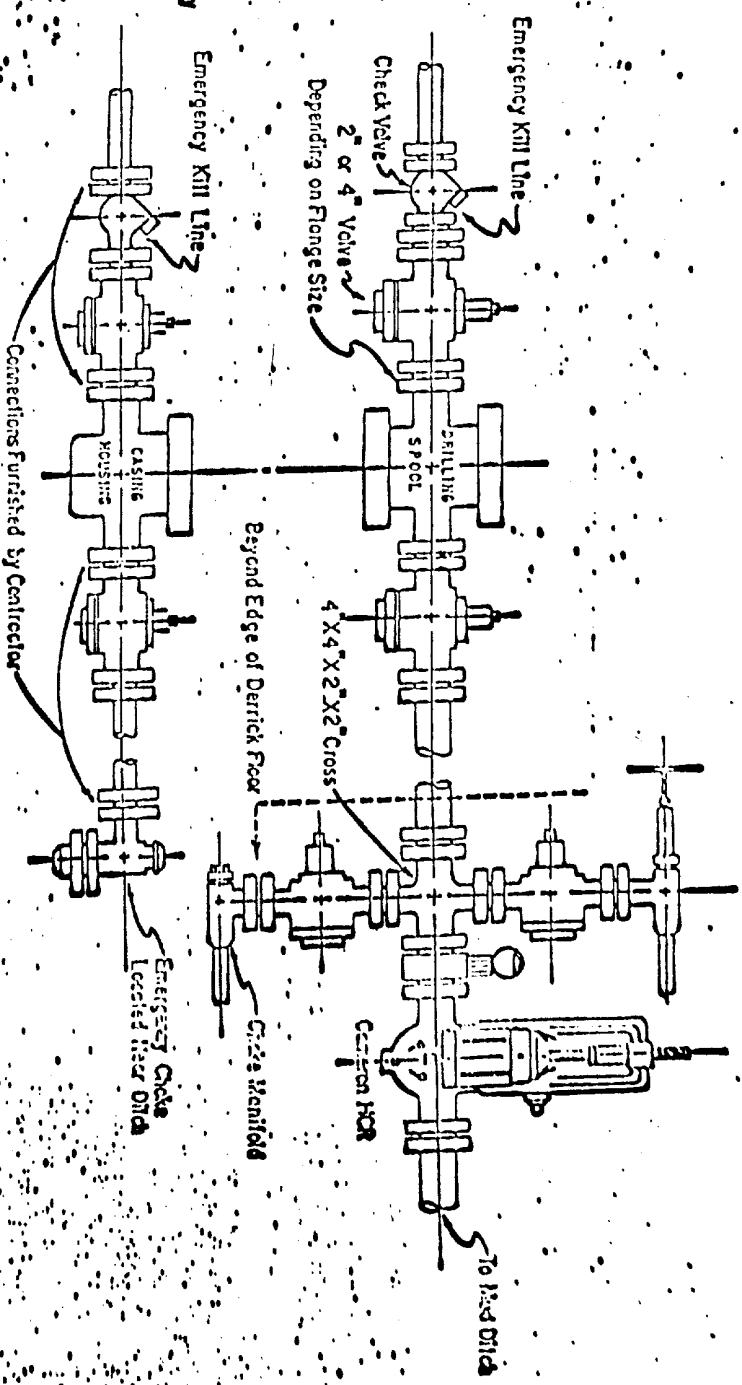
FEE 1 1975

OIL CONSERVATION COMM.
HOBBS, N. M.



**3,000 PSI WORKING PRESSURE
BLOWOUT PREVENTER HOOK-UP**

Series 900 Flanges, & Better



**3,000 PSI WORKING PRESSURE
KILL, CHOKER, AND FILL CONNECTIONS**

API Series 900 Flanges & Better

DETAIL OF 4" FLOW LINE CHOKER ASSEMBLY

Minimum assembly for 3000 PSI working pressure will consist of three preventers. The bottom and middle preventers may be Cameron ORC, Cameron Type F single or Shafter Hydraulic single, and the upper will be Hydril GK. In lieu of the derrick spool, the flanged outlets from the Cameron Type F single open face flanged preventer, provided the outlets are the correct size, may be used for the four-inch flow line and the two-inch kill line.

Size 12-inch preventers may be used for work down through 8-7/8-inch casing. Size 10-inch preventers may be used for work down through 7-5/8-inch casing. Size six-inch preventers are to be used for work through 7 inch and 5-1/2-inch casing. Minimum operating equipment for the preventers will be: (1) An air operated pump and (2) An accumulator(s) with some means of obtaining a fluid charge. A closed fluid system is recommended. The closing manifold and remote closing manifold will have a separate four-way valve for each pressure operated device and a Hydril regulator will be provided. Sufficient fluid capacity in the accumulator(s) shall be available to close all the pressure operated devices of the system within 25 percent reserve. Cull No. 561 hydraulic oil shall be used as the operating fluid. The four-inch flow line from the preventers shall be supported by a metal stand or reinforced concrete. All valves throughout the assembly shall be selected for operation in both gas and fluids.

The room type preventers and the Cameron ORC valve will be provided with stem extensions, universal joints, if needed, and operating wheels.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION P

Form O-102
Supersedes O-120
Effective 1-1-65

All distances must be from the outer boundaries of the Section

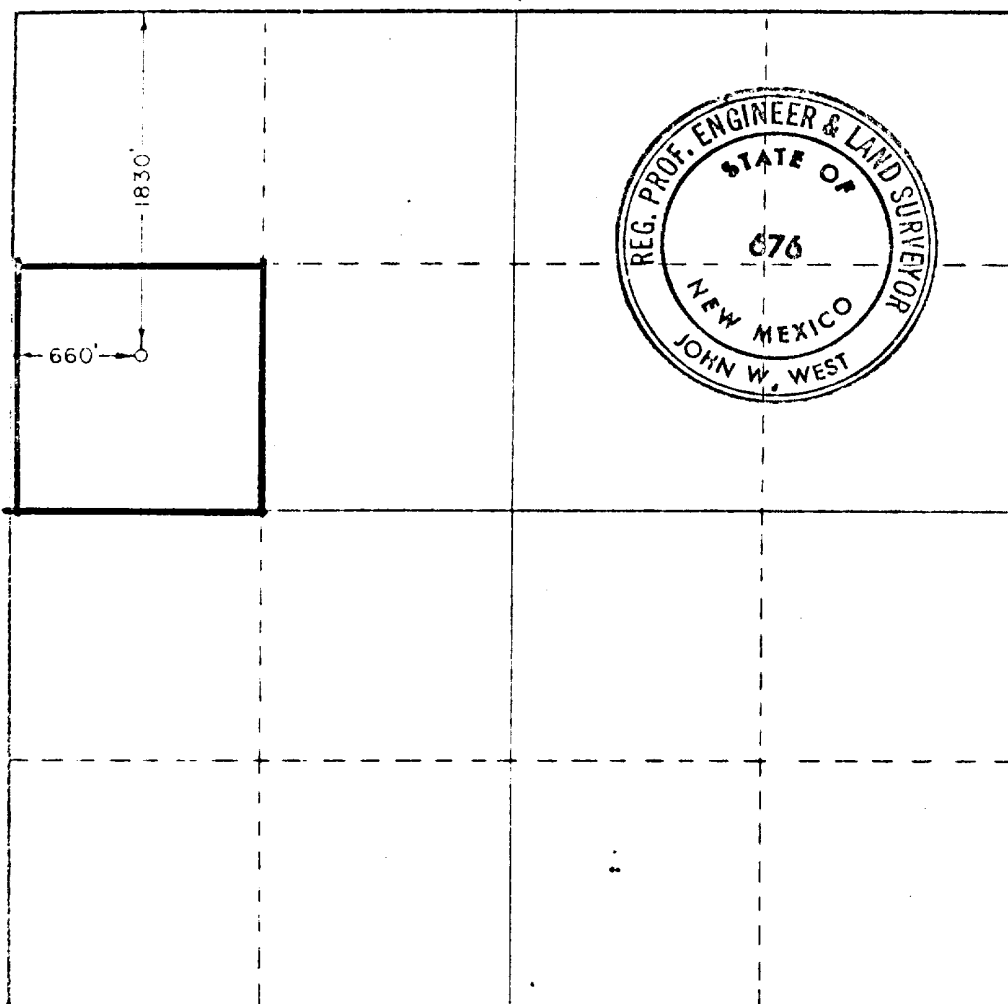
Gulf Oil Corporation			H. T. Mattern NCT-B			Well No. 19		
Section 31			Township 21 South			Range 37 East		
E			Lea					
1830			North			660		
feet from the			line and			feet from the		
Blinebry			Blinebry			Dedicated Acreage: 37.10 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

C. D. BORALND

Name

C. D. BORALND

Position

Area Production Manager

Company

Gulf Oil Corporation

Date

February 10, 1975

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

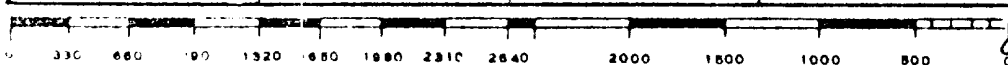
February 4, 1975

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No.

676



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OIL CONSERVATION COMM.
HOBBS, N. M.

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