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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form 7-1-1
Revised 1-1-65

5A. Name of Operator
5. State of New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒		8. Name of Lease Name Vivian
2. Name of Operator Gulf Oil Corporation		9. Well No. 10
3. Address of Operator Box 670, Hobbs, New Mexico 88240		10. Field and Unders Water Granite Wash
4. Location of Well UNIT LETTER B LOCATED 800 FEET FROM THE North LINE AND 2250 FEET FROM THE East LINE OF SEC. 36 TWP. 18-S RGE. 38-E NMPM		12. County Lea
19. Proposed Depth 7500'		19A. Formation Granite Wash
21. Elevation (Show whether DF, RT, etc.) 3362' GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Rotary
23. APPROX. DATE WHEN TO BE COMPLETED March 20, 1976		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT
12-1/4"	9-5/8"	36#	1200'	Circulate
8-3/4"	7"	23#	7500' *	Base of Salt.

* Will set DV tool at 1200' & circulate cement.

BOP: See Drawing No. 3 attached.

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.

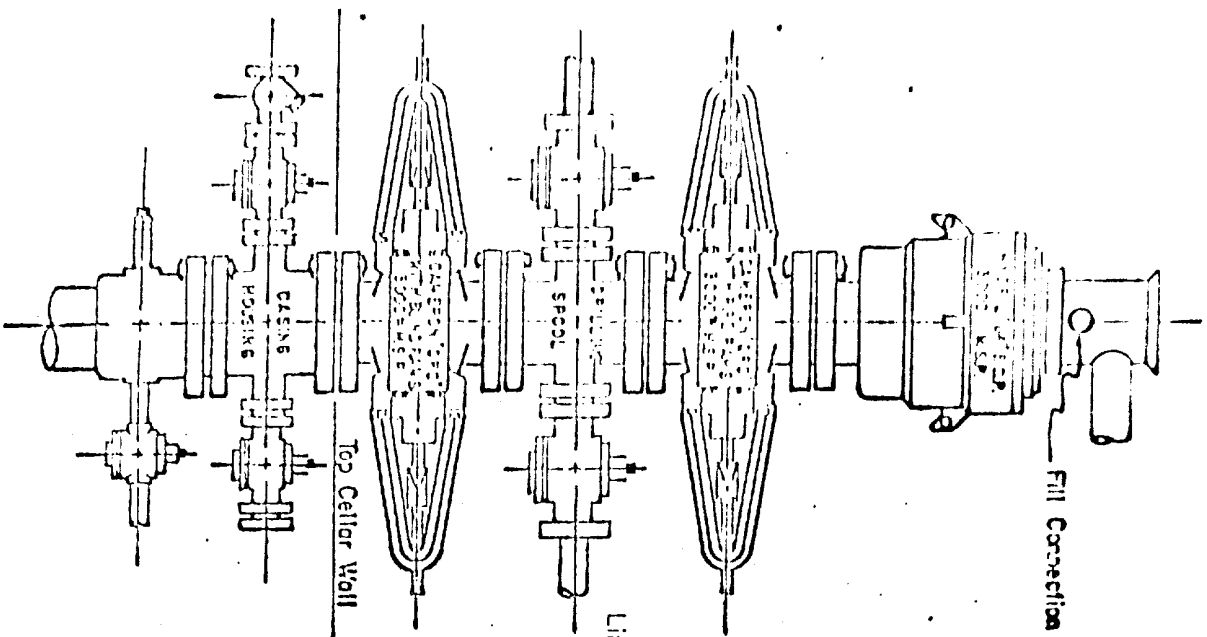
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Area Production Geologist Date March 25, 1976

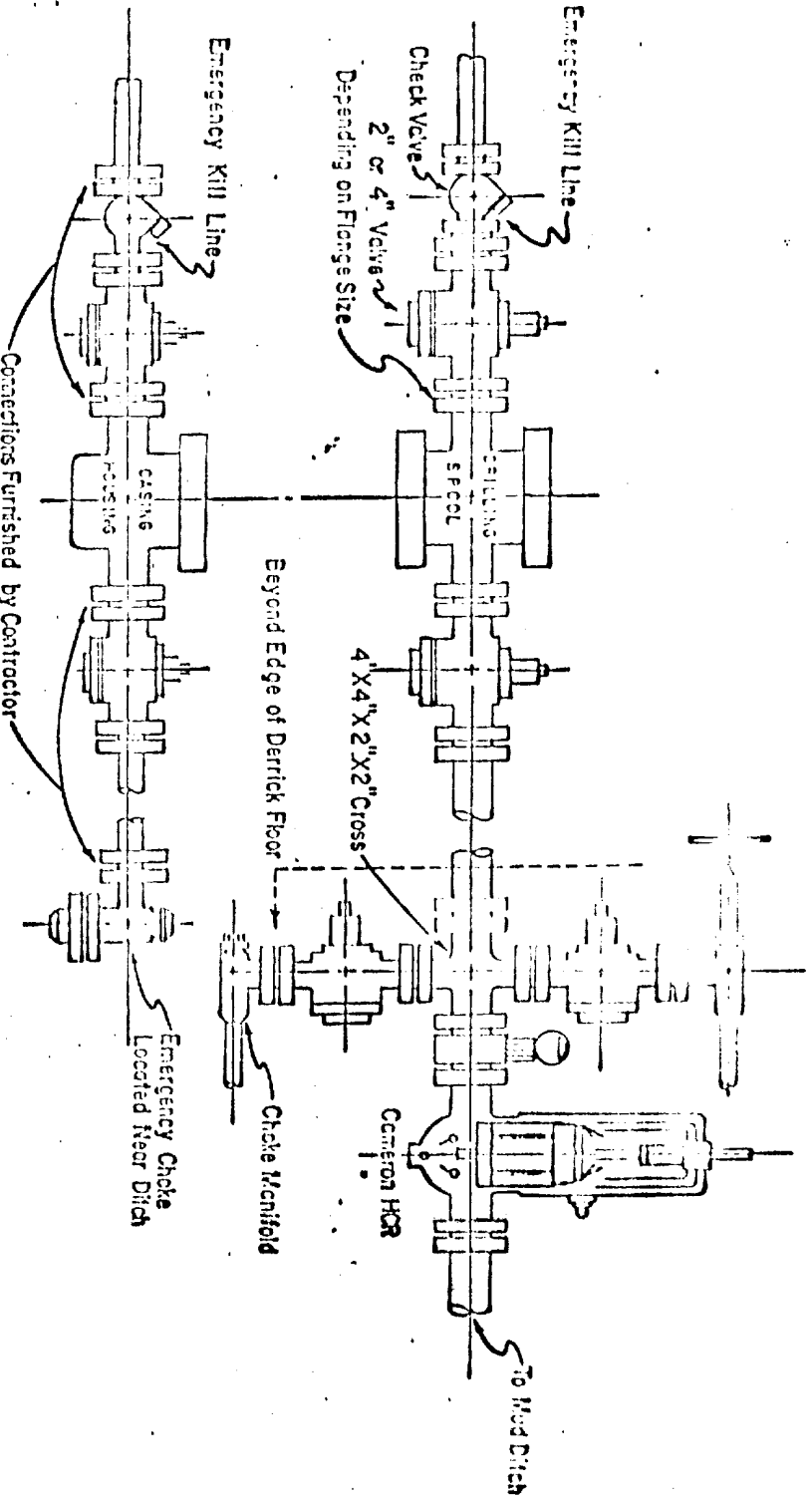
(This space for State Use)

APPROVED BY [Signature] TITLE Area Production Geologist DATE March 25, 1976

CONDITIONS OF APPROVAL, IF ANY:



See Detail of 4" Flow Line and Choke Assembly



3,000 PSI WORKING PRESSURE
KILL, CHOKER, AND FILL CONNECTIONS
API Series 900 Flanges or 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 drilling speed, 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 8-5/8-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 casings.

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 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 at the same time with 25 percent reserve. Quality BSA 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 ram type preventers and the Cameron HCR valve will be provided with stem extensions, universal joints, if needed, and operating wheels.

3,000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK-UP

Series 900 Flanges, or Better

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form
Supersedes 1-124
Effective 1-1-75

All distances must be from the outer boundaries of the Section

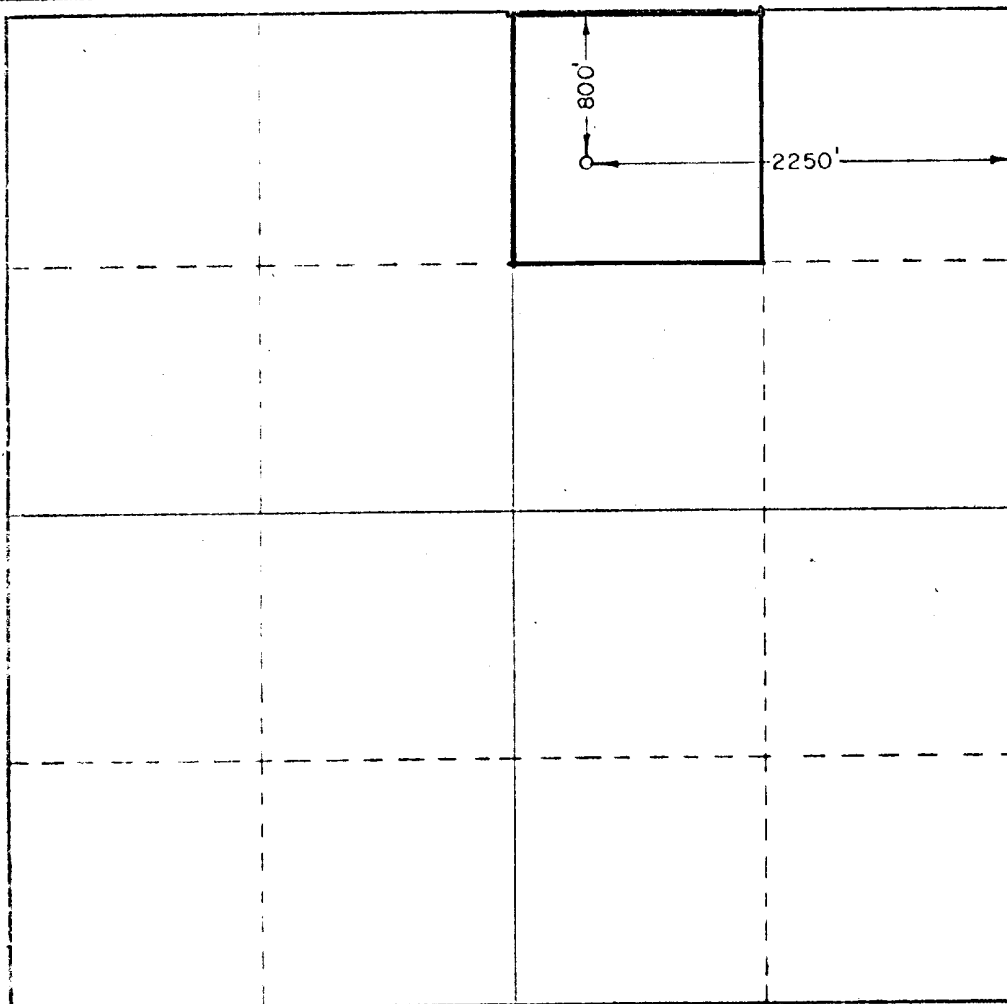
Operator Gulf Oil Company - USA			Lease Vivian			Section 10		
Tract B	Section 30	Township 22 South	Range 38 East	County Lea				
Actual Well Location of Well								
800		North		line and		2250		East
Ground Elev. 3361.9	Producing Formation Granite Wash		Pool Undes. Wantz Granite Wash		Acres 40			

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.

J. D. Mussett

J. D. MUSSETT

Position

Area Production Geologist

Company

Gulf Oil Corporation

Date

March 15, 1976

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.

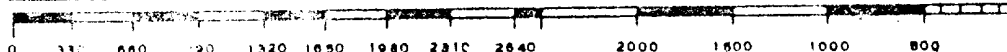
Date Surveyed

March 12, 1976

Registered Professional Engineer and Professional Surveyor

John A. West

676



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MAR 22 1976

OIL CONSERVATION COMM.
ROOM 14 16