

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
A-1543-1	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name	
DRILL ☒ DEEPEN ☐ PLUG BACK ☐		Graham State (NCT-J)	
2. Name of Operator		9. Well No.	
Gulf Oil Corporation		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 670 Hobbs, N.M. 88240		Undes. Drinkard	
4. Location of Well		12. County	
UNIT LETTER <u>B</u> LOCATED <u>430</u> FEET FROM THE <u>North</u> LINE		Lea	
AND <u>1700</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>21-S</u> RGE. <u>36E</u> NMPM			
19. Proposed Depth		19A. Formation	
6800'		Drinkard	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3515' GL		6-1-77	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket			

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12½ or 11"	8 5/8"	24#	1300'	Circulate	
7 7/8"	5 ½"	15.50#	6800' *	Circulate	

* Will set DV tool at approximately 2800' and circulate cement.

BOP: See drawing No 3 Attached

Changed Location

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 W. Borland Title Area Production Manager Date May 17, 1977

(This space for State Use)

APPROVED BY Jerry Linton TITLE State Engineer DATE MAY 20 1977

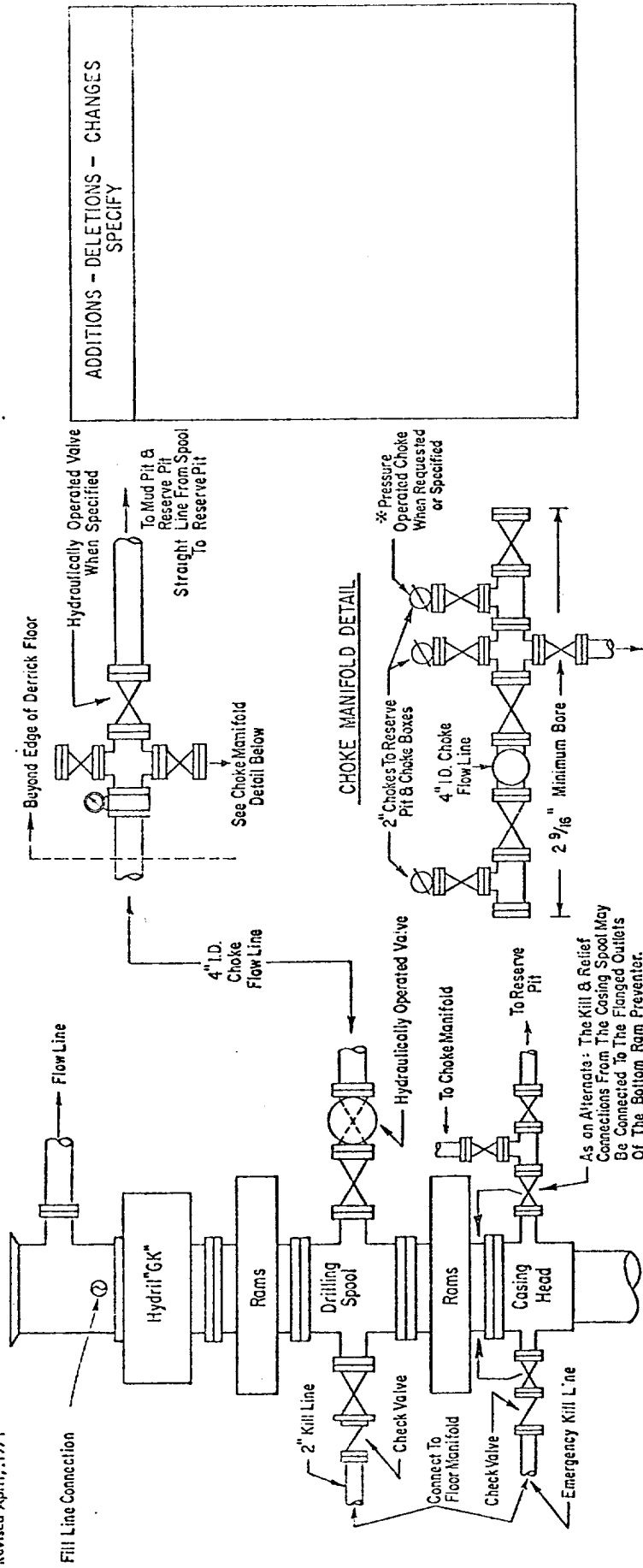
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 2 1977

U.S. CONSTITUTIONAL COMM.
WASH., D. C.

DRAWING NO. 3
Revised April, 1971



3000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK-UP

The blowout preventer assembly shall consist of one blind ram preventer and one pipe ram preventer, both hydraulically operated; a Hydril "GK" preventer; valves; chokes and connections as illustrated. If a tapered drill string is used, a ram preventer must be provided for each size of drill pipe. Casing and tubing rams to fit the preventers are to be available as needed. If correct in size, the flanged outlets of the ram preventer may be used for connecting to the 4-inch I.D. choke flow line and kill line, except when air or gas drilling. The substructure height shall be sufficient to install a rotating blowout preventer.

Minimum operating equipment for the preventers and hydraulically operated valves shall be as follows: (1) Multiple pumps, driven by a continuous source of power, capable of fluid charging the total accumulator volume from the nitrogen precharge pressure to its rated pressure within _____ minutes. Also, the pumps are to be connected to the hydraulic operating system which is to be a closed system. (2) Accumulators with a precharge of nitrogen of not less than 750 PSI and connected so as to receive the aforementioned fluid charge. With the charging pumps shut down, the pressurized fluid volume stored in the accumulators must be sufficient to close all the pressure-operated devices simultaneously within _____ seconds; after closure, the remaining accumulator fluid volume at least _____ percent of the original. (3) When requested, an additional source of power, remote and equivalent, is to be available to operate the above pumps; or there shall be additional pumps operated by separate power and equal in performance capabilities.

The closing manifold and remote closing manifold shall have a separate control for each pressure-operated device. Controls are to be labeled, with control handles indicating open and closed positions. A pressure reducer and regulator must be provided for operating the Hydril preventer. When requested, a second pressure reducer shall be available to limit operating fluid pressures to ram preventers. Gulf Legion No. 38 hydraulic oil, an equivalent or better, is to be used as the fluid to operate the hydraulic equipment.

The choke manifold, choke flow line, and choke lines are to be supported by metal stands and adequately anchored. The choke flow line and choke lines shall be constructed as straight as possible and without sharp bends. Easy and safe access is to be maintained to the choke manifold. All valves are to be selected for operation in the presence of oil, gas, and drilling fluids. The choke flow line valves connected to the drilling spool and all ram type preventers must be equipped with stem extensions, universal joints if needed, and hand wheels which are to extend beyond the edge of the derrick substructure. All other valves are to be equipped with handles.

* To include derrick floor mounted controls.

ADDITIONS - DELETIONS - CHANGES
SPECIFY

RECEIVED
JAN 12 1977
U.S. DEPT. OF JUSTICE
COMM. ON ASSASSINATIONS

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION FORM

Form C-128
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator Gulf Oil Corp.			Lease Graham State (NCT -J)			Well No. 2
Tract Letter B	Section 25	Township 21 South	Range 36 East	County Lea		
Actual Footage Location of Well: 430 feet from the North line and 1700 feet from the East line						
Ground Level Elev. 3515.0	Producing Formation Drinkard		Rock Undes. Drinkard		Dedicated Acreage 40 Acres	

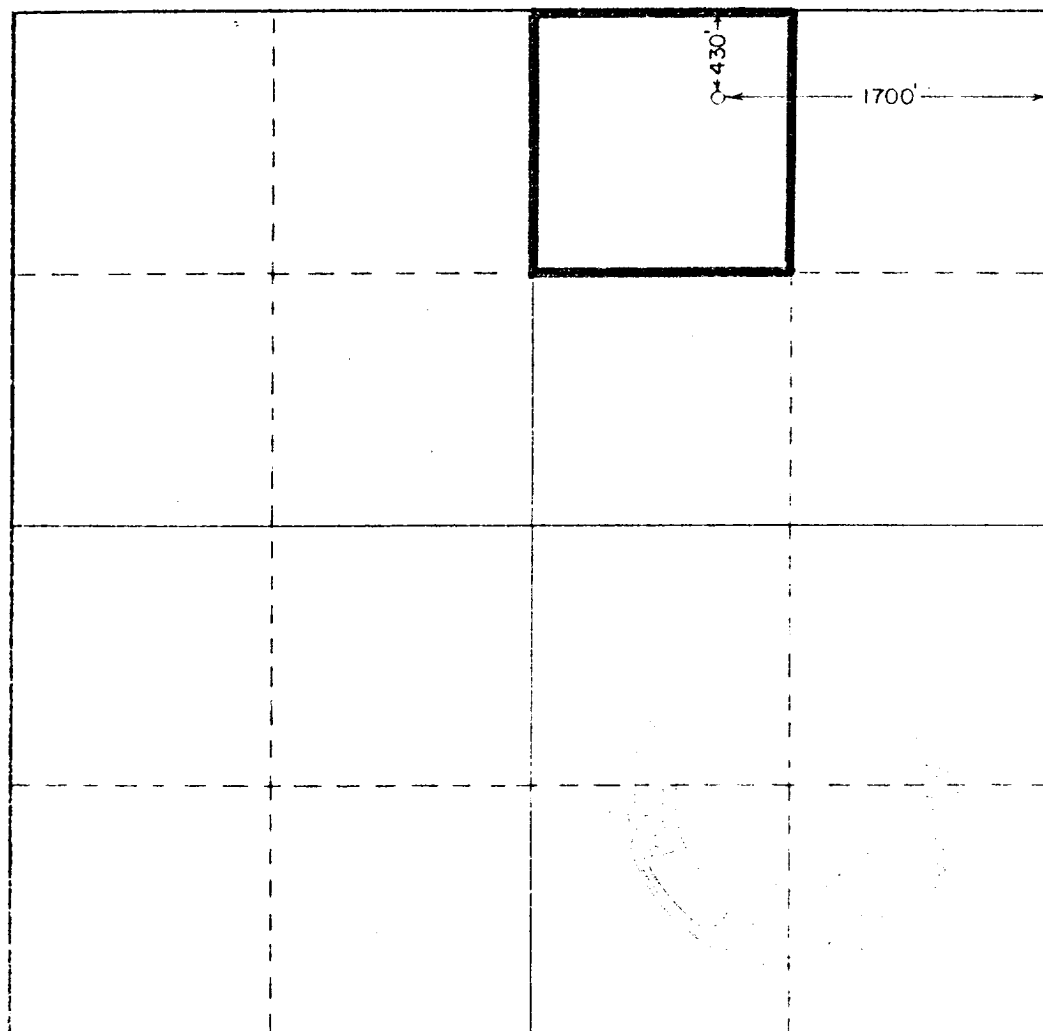
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

Changed Location



CERTIFICATION

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

C.D. Borland

Name

C.D. Borland

Position

Area Production Manager

Company

Gulf Oil Corporation

Date

May 17, 1977

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 11, 1977

Registered Professional Engineer
and Oil Well Surveyor

John W. West

Certificate No.

676

110 660 190 1320 1650 1980 2310 2640 2000 1500 1000 500 0

RECEIVED

12 MAY 1977

U.S. AIR FORCE COMM.
OFFICE, L. A.