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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		Central Drinkard Unit	
2. Name of Operator Gulf Oil Corporation		8. Farm or Lease Name	
3. Address of Operator Box 670 Hobbs, NM 88240		9. Well No. 422	
4. Location of Well UNIT LETTER D LOCATED 1155 FEET FROM THE North LINE AND 1000 FEET FROM THE West LINE OF SEC. 33 TWP. 21-S RGE. 37-E NMPM		10. Field and Pool, or Wildcat Drinkard (1)	
12. County Lea			
19. Proposed Depth 6700		19A. Formation Drinkard	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 3465' GL		21A. Kind & Status Plug. Bond Blanket	
213. Drilling Contractor		22. Approx. Date Work will start November 10, 1977	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	400'	Circulate	
12 1/4"	8 5/8"	24#	2300'	Circulate	
7 7/8"	5 1/2"	15.5#	6700'	700 Sacks	2300'

BOP: See drawing No. 3 Attached.

** Approximate bottom hole location: 1305' FNL & 1335' FWL Section 33, T-21-S, R-37-E.

Approved by Order No. 5548

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.

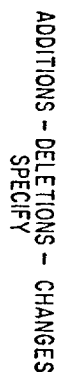
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed W. B. Boland Title Area Production Manager Date 10-25-77

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:



Minimum operating equipment for the preventers and hydraulically operated valves shall be as follows: (1) Multiple pressure, 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. After 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, with the charging pumps shut down, the pressurized fluid volume stored in the remaining accumulator fluid volume of 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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION FORM

Form C-102
Supersedes C-128
Effective 1-1-55

All distances are from the outer boundaries of the section

Operator Gulf Oil Company			Lease C D U			Well No. 422		
Section D	Quarter 33	Range 21 South	Range 37 East	Twp Lea				
Actual acreage location of well 1155 feet from the North end 1000 feet from the West side								
Ground acreage 3464.8		Producing formation Drinkard		Drill Drinkard		Dedicated Acreage 40 Acres		

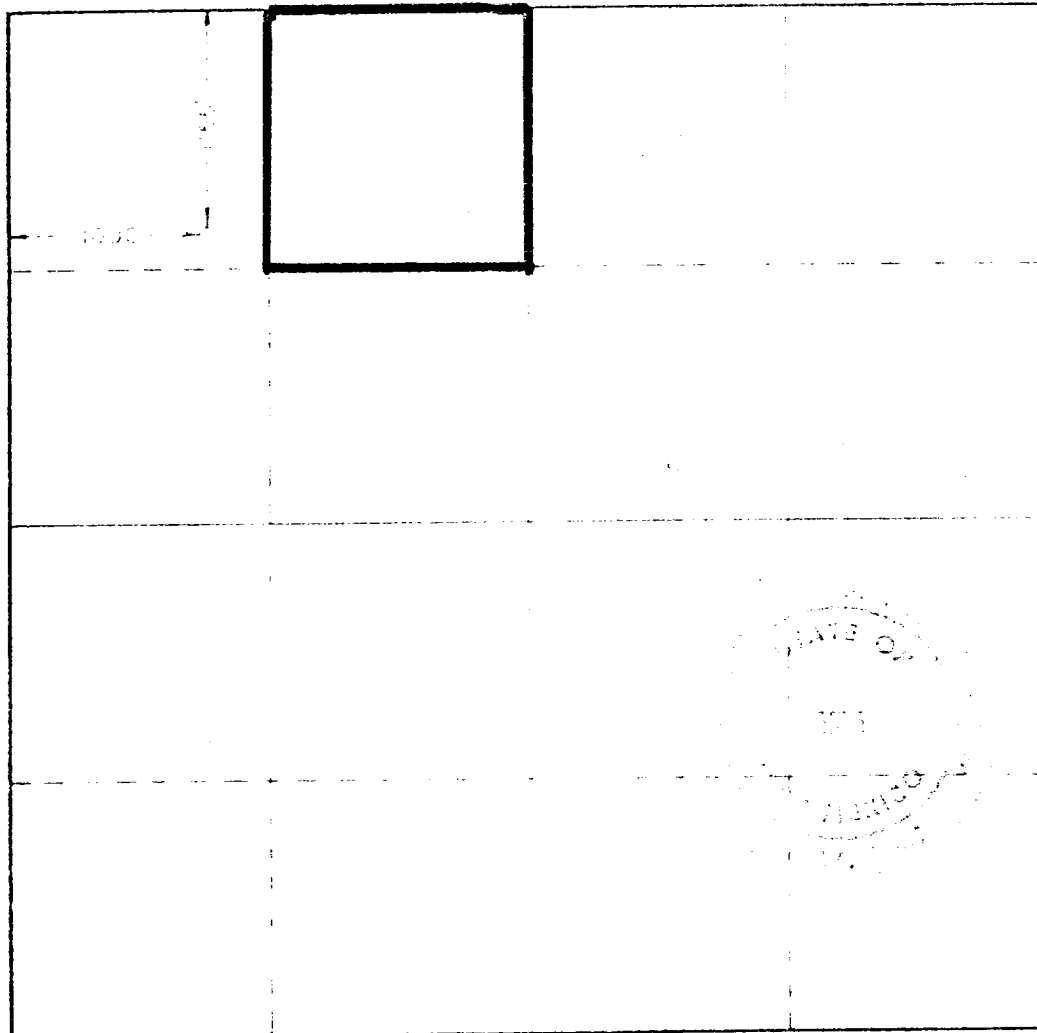
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks in the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

Order No. 5548



CERTIFICATION

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

C.D. Borland

C.D. Borland

Area Production Manager

Gulf Oil Corporation

October 25, 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.

October 21, 1977

Registered Professional Engineer

State of New Mexico

John V. West

RECEIVED

10-1-1947

OIL CONSERVATION COMMA.
HOBBS, N. M.

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