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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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
GULF OIL CORPORATION		11	
3. Address of Operator		10. Field and Pool or Subunit	
P. O. Box 670, Hobbs, New Mexico 88240		Tubb	
4. Location of Well		12. County	
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM		Lea	
21. Elevations (Show whether DT, RT, etc.)		19. Proposed Depth	19A. Formation
3457' GL		6450'	Tubb
21A. Kind & Status Plug. Bond	21B. Drilling Contractor	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
12-1/4"	8-5/8"	24.0#	1196'	400 sx - Circ	
7-7/8"	5-1/2"	15.5#	6794'	600 sx	2444'

6735' PB

Pull producing equipment. Set retrievable bridge plug @ 6450' & cap with frac sand to temporarily abandon Drinkard perfs 6506' - 6643'. Spot 15% NE HCL iron inhibited acid from 6338' up to 6100'. Perforate 5-1/2" casing @ Tubb intervals 6192-96', 6224-28', 6273-77', 6310-14' & 6334-38' with (2) 1/2" JHPF. Acidize Tubb perfs 6192' - 6338' with approximately 4000 gallons of 15% NE HCL iron inhibited acid. Swab and/or flow test Tubb perfs. If necessary, frac treat Tubb perfs with approximately 37,000 gallons of gelled 8.6# water containing 0-3# 20/40 SPG. Swab and/or flow test new perfs and return well to production.

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 N. B. Sikes, Jr. Title Area Engineer Date 06-28-78

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE JUN 29 1978

CONDITIONS OF APPROVAL, IF ANY:

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.

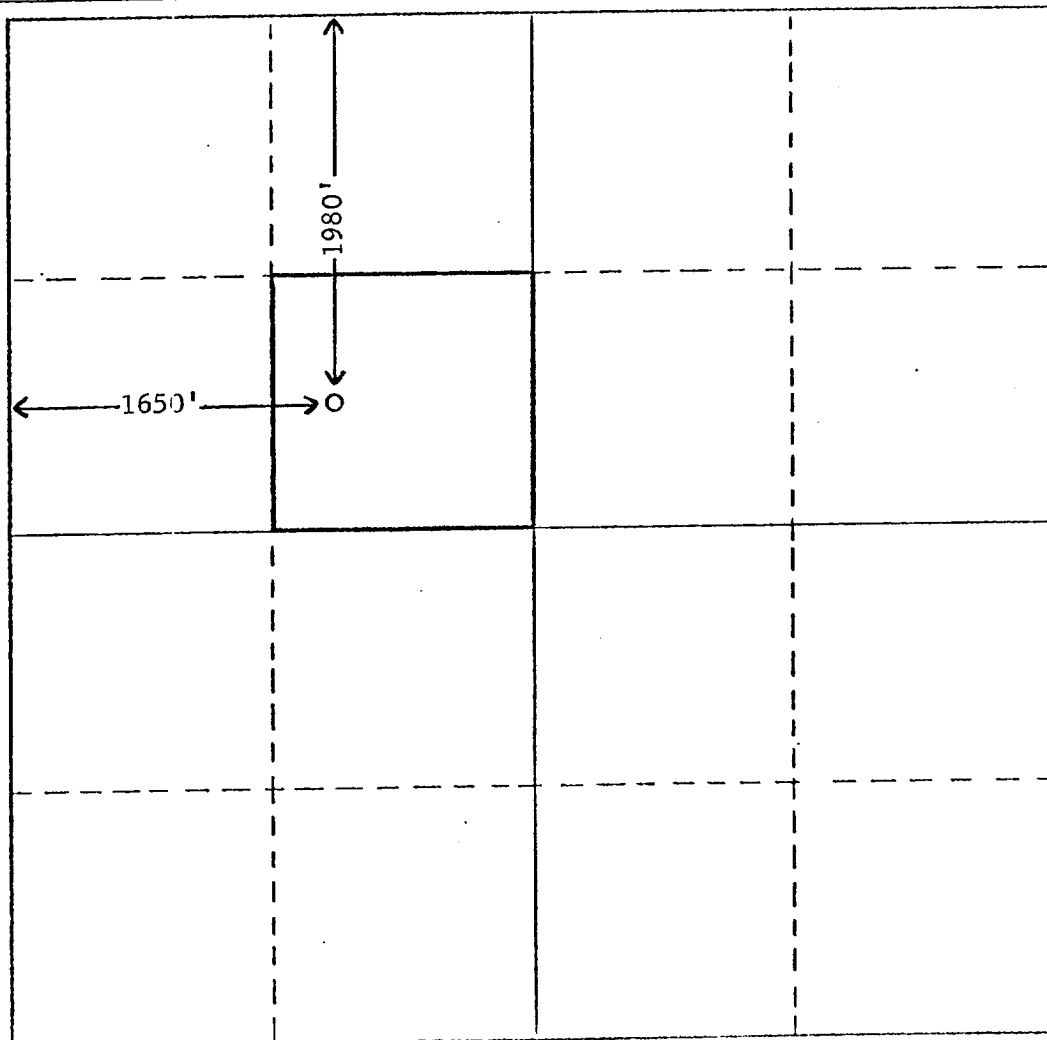
Operator GULF OIL CORPORATION			Lease H. T. Mattern NCT-D		Well No. 11
Unit Letter F	Section 6	Township 22 South	Range 37 East	County Lea	
Actual Footage Location of Well: 1980 feet from the North line and 1650 feet from the West line					
Ground Level Elev. 3457'	Producing Formation Tubb		Pool Tubb		Dedicated Acreage: 40 Acres

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

N. P. Sikes, Jr.

Name
N. P. SIKES, JR.
 Position
Area Engineer
 Company
GULF OIL CORPORATION
 Date
06-28-78

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
 Registered Professional Engineer and/or Land Surveyor

Certificate No.

