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LAND OFFICE	
OPERATOR	

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"/>		8. Farm or Lease Name H. T. Mattern (NCT-F)	
2. Name of Operator Gulf Oil Corporation		9. Well No. 3	
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Tubb	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>800</u> FEET FROM THE <u>North</u> LINE AND <u>389</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3474' GL		19. Proposed Depth	19A. Formation
21A. Kind & Status Plug. Bond	21B. Drilling Contractor	20. Rotary or C.T.	
22. Approx. Date Work will start			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No New Casing					

to TA Drinkard
POH with production equipment. Set CIBP at 6410', test 1000#. Perf 6332-36', 6282-86', 6253-57', 6228-32', 6209-13' with (3) 1/2" JHPF. Spot 15% NEFE HCL 6336'-6180'. Acidize Tubb with 3000 gals 15% slick NEFE and (72) RCNB's. Frac with 1250 gals 15% HCL slick, 45,000 gals gel, (48) RCNB's, 48,750# 20/40 sand, benzoic acid flakes if necessary. GIH with production equipment. Hang on.

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 RD Pite Title Area Engineer Date 11-4-82
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE NOV 8 1982
CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

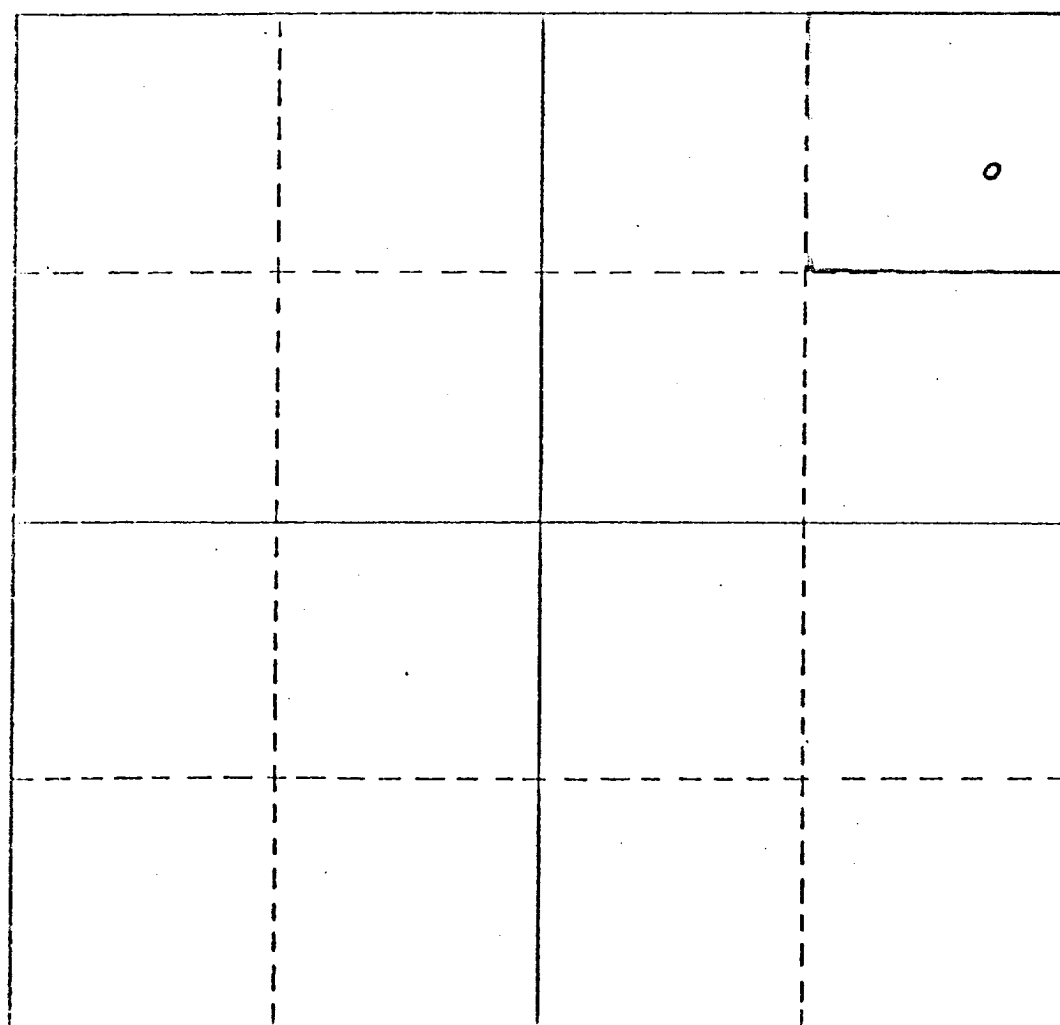
Operator Gulf Oil Corporation			Lease H. T. Mattern (NCT-F)		Well No. 3
Unit Letter A	Section 1	Township 22S	Range 36E	County Lea	
Actual Footage Location of Well: 800 feet from the North line and 389 feet from the East line					
Ground Level Elev. 3474'	Producing Formation Tubb		Pool Tubb		Dedicated Acreage: 40.02 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 Division.



CERTIFICATION

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

R. D. Pitre

Name

R. D. Pitre

Position

Area Engineer

Company

Gulf Oil Corporation

Date

11-4-82

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.

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600