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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2431
7. Unit Agreement Name
8. Farm or Lease Name J. R. Holt (NCT-A)
9. Well No. 5
10. Field and Pool, or Wildcat Langlie Mattix
12. County Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work			
b. Type of Well	DRILL <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>
OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER	SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator	Gulf Oil Corporation		
3. Address of Operator	P. O. Box 670, Hobbs, NM 88240		
4. Location of Well	UNIT LETTER 0 LOCATED 810 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 16 TWP. 24S RGE. 37E NMPM		
19. Proposed Depth	19A. Formation	20. Rotary or C.T.	
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3235' GL			

PROPOSED CASING AND CEMENT PROGRAM

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

Set CIBP at 5280', cap with 35' cmt to P&A Fowler Upper Yeso. Perf at 3306-08', 3346-48', 3364-66', 3382-84', 3394-96', 3424-26', 3446-48', 3474-76', 3498-3500', 3512-14' with (4) 1/2" JHPF. Acidize with 4300 gals 15% HCL with 7/8" RCNB's, flush with 1500 gals 2% KCL. Frac with 54,500 gals 70% foamed nitrogen, 2000 gals 15% HCL, 78,750# sand, 3600# gulfmix salt. Flush with 20% nitrogen foam.

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 Pitzer Title Area Engineer Date 9-15-82

(This space for State Use)

ORIGINAL SIGNED BY

APPROVED BY JERRY SEXTON

TITLE

DATE

SEP 20 1982

CONDITIONS OF APPROVAL DISTRICT SUPR.

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

Operator Gulf Oil Corporation			Lease J. R. Holt (NCT-A)			Well No. 5		
Unit Letter 0	Section 16	Township 24S	Range 37E	County Lea				
Actual Footage Location of Well: 810 feet from the South line and 1980 feet from the East line								
Ground Level Elev. 3235'	Producing Formation Langlie Mattix		Pool Langlie Mattix			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 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

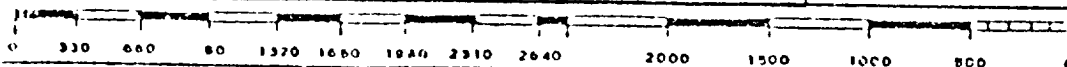
9-15-82

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.



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O.C.D.
HOBBS OFFICE