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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

RECEIVED BY

JUN 15 1984

O. C. D.
ARTESIA, N.M.

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FED <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-11595	

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work		Dual Compl <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well		DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/>		8. Farm or Lease Name
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		Artesia State Com
2. Name of Operator				9. Well No.
Gulf Oil Corp. ✓				1
3. Address of Operator				19. Field and Pool, or Willing
P. O. Box 670, Hobbs, NM 88240				Und. Upper Perm
4. Location of Well				12. County
UNIT LETTER <u>G</u> LOCATED <u>1780</u> FEET FROM THE <u>North</u> LINE				Eddy
AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>23</u> TWP. <u>18S</u> RGE. <u>28E</u> NMPM				
19. Proposed Depth		19A. Formation		20. Rotary or C.T.
11,000'		Upper Perm		Rotary
21. Elevations (Show whether DR, RT, etc.)		21A. Kind & Status: Plug. Bond		22. Approx. Date Work will start
3508.6' GL		Blanket		12-1-83
21B. Drilling Contractor				
Gulf Rig #4				

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#	300'	325	surf
12 1/4"	9 5/8"	36#	3000'	1000	surf
7 7/8"	5 1/2"	15.5 + 17#	11,000'	1200	3000'

0'-300' FW Spud 8.8-9.0 ppg 32-35 vis 9.5 ph

300'-3000' 10 ppg brine 9.5-10.0 ppg 28 vis

3000'-7000' FW min wt. 8.3-8.6 ppg 28 vis 9.5-10 ph

7000'-8500' FW/KCH (5%) 8.7 ppg 28 vis 9.5 ph

8500'-10,000' FW/KCH (8%) 8.9 ppg 28 vis 9.5 ph

10,000'-11,000' FW/KCH/Stack 8.9 ppg 28-30 vis wk 15 CC. 9.5 ph

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 L.C. Anderson Title AREA PROD MGR Date 6-13-84

(This space for State Use)

APPROVED BY Leslie A. Clements DATE AUG 21 1984

CONDITIONS OF APPROVAL, IF ANY: Supervisor District II

MEXICO OIL CONSERVATION COMMI
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

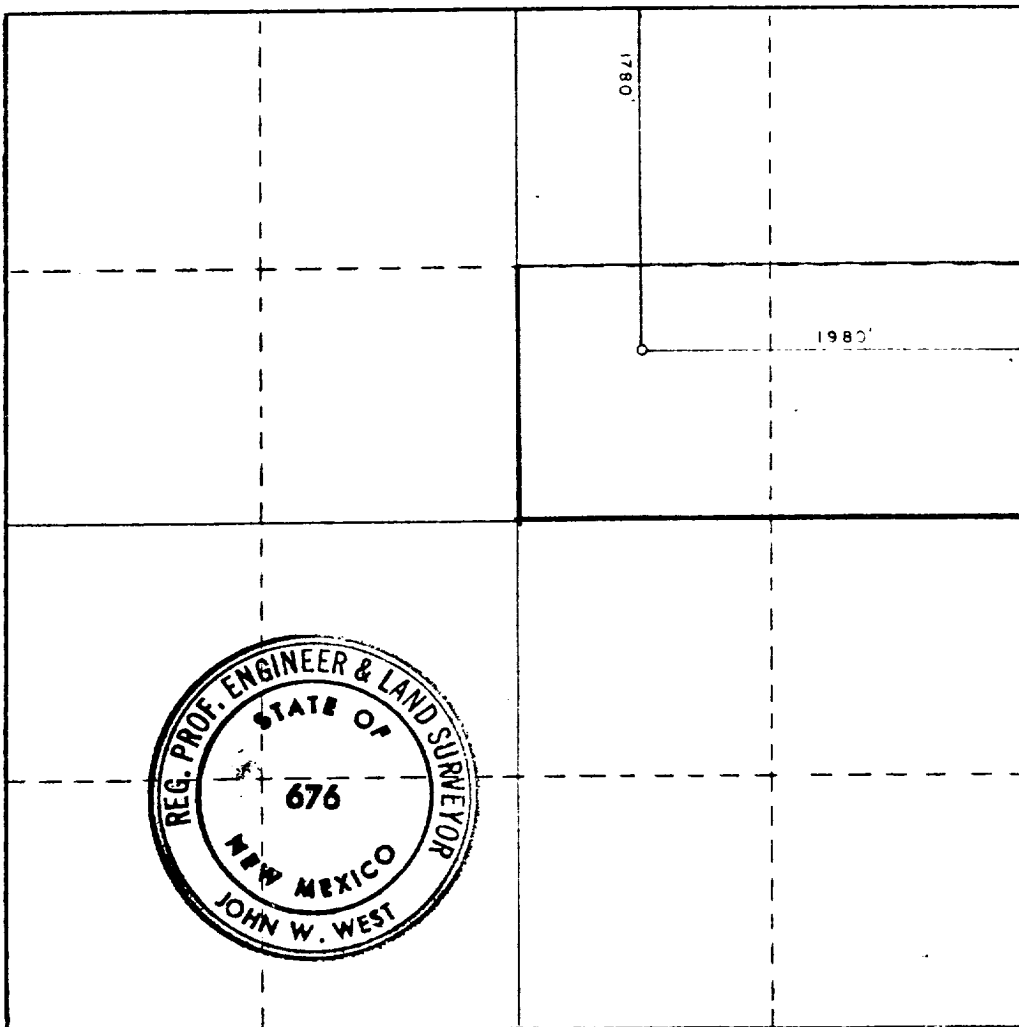
Operator GULF OIL CO.			Lease ARTESIA STATE COM.		Well No. 1
Unit Letter G	Section 23	Township 18 SOUTH	Range 28 EAST	County EDDY	
Actual Footage Location of Well: 1780 feet from the NORTH line and 1980 feet from the EAST line					
Ground Level Elev. 3508.6	Producing Formation <i>Upper Penn</i>		Pool <i>Travis Upper Penn</i>	Dedicated Acreage: 80 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.

R.C. Anderson

Name **R.C. ANDERSON**
 Position **AREA PROD MGR**
 Company **GULF OIL CORP**
 Date **6-13-84**

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
NOVEMBER 10, 1983
 Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 5239

