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NEW MEXICO OIL CONSERVATION COMMISSION

NOV 30 1976

30-015-21983

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.	
7. Unit Agreement Name	
8. Farm or Lease Name Gulf "GZ"	
9. Well No. 1	
10. Field and Pool, or Wildcat Ud. Atoka (S.A.)	
12. County Eddy	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Gulf "GZ"	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1	
3. Address of Operator 207 South Fourth Street, Artesia, NM 88210		10. Field and Pool, or Wildcat Ud. Atoka (S.A.)	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>28</u> TWP. <u>18S</u> RGE. <u>26E</u> NEPM		12. County Eddy	
21. Elevations (Show whether DT, RT, etc.) 3362' GR		19. Proposed Depth 1850'	20. Rotary or C.T. Rotary
21A. Area & Status Plug. Bond Blanket		21B. Drilling Contractor Byrd Drilling Co.	22. Approx. Date Work will start November 30, 1976

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9½"	7"	20#	Approx. 1200'	500 sacks	circulate
6½"	4½" & 5½"	10.5-15.5#	Approx. 1850'	175 sacks	circulate

Propose to drill a San Andres test. Will set approximately 1200' water string and circulate cement. Will run tapered 4½" and 5½" casing for oil string, perforate and stimulate as needed for production.

Mud Program: Gel & LCM to 1200', Fresh water to TD.

BOP Program: 10" hydraulic BOP's will be set on 7" casing & tested.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 3-1-77

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 Eddie J. Hightower Title Engineer Date 11-29-76
(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE NOV 30 1976
CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 7" casing

Notify N.M.O.C. in sufficient
time to witness cementing
the 7" casing

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.

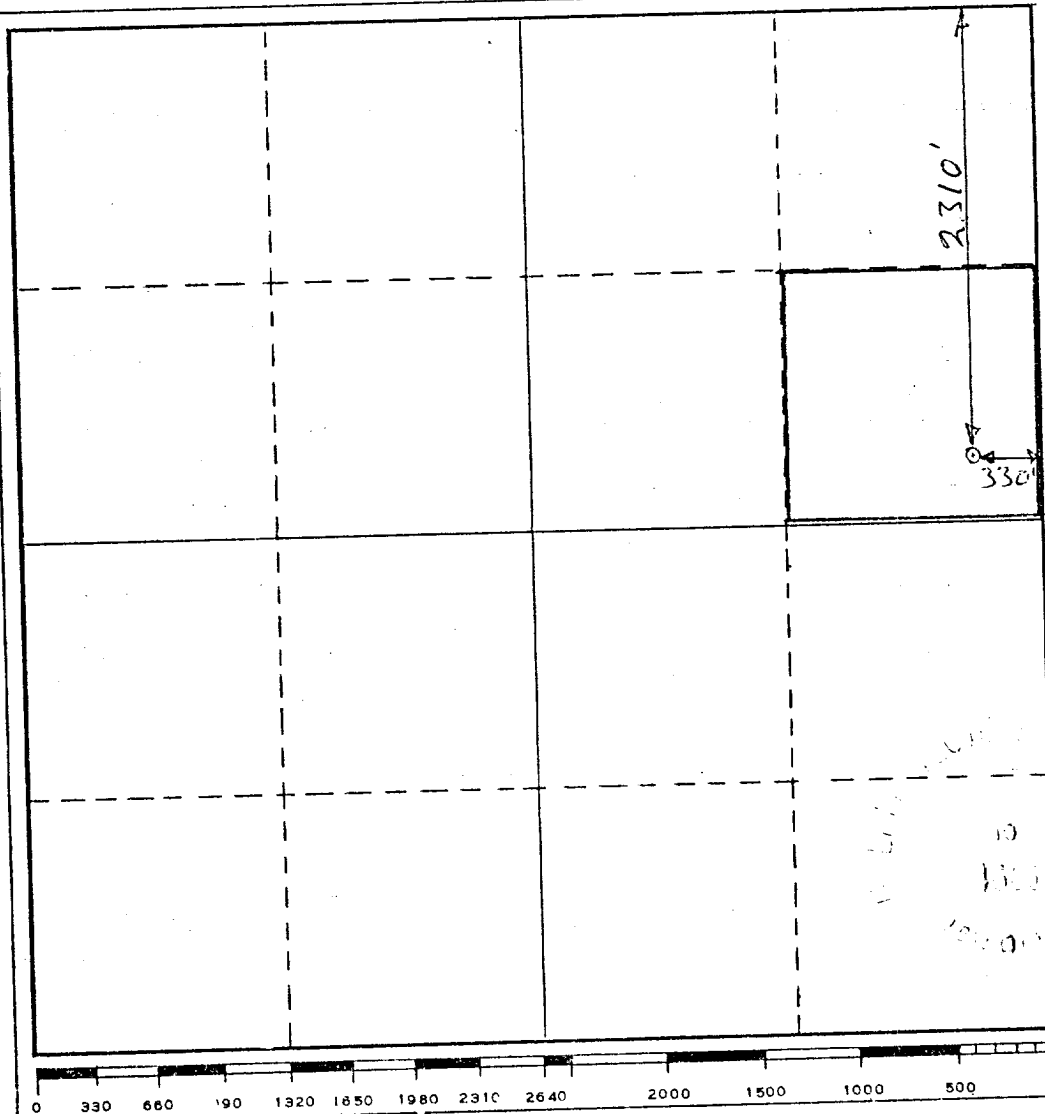
Operator Yates Petroleum Corp		Lease Gulf 'GZ'		Well No. 1
Unit Letter H	Section 28	Township 18-S	Range 26 E	County Eddy
Actual Footage Location of Well: 2310 feet from the North line and 330 feet from the East line				
Ground Level Elev. 3362-GRA	Producing Formation San Andres		Pool Urd. Atoka (S.A.)	Dedicated Acreage: 460 Acres

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

Eddie M. Mahfood

Name
Eddie M. Mahfood

Position
Engineer

Company
Yates Petroleum Corp.

Date
11-25-76

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.

Eddie M. Mahfood

Date Surveyed
11-25-76

Registered Professional Engineer and/or Land Surveyor

Certificate No.
4605