

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-615-20508

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐

RECEIVED

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation

SEP 24 1971

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

2310' FNL & 2310' FWL of Sec. 28-17S-25E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approx. 5 miles west of Artesia, New Mexico

15. DISTANCE FROM PROPOSED* 2310'

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

Approx. 1500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3566' GL

22. APPROX. DATE WORK WILL START*

Immediately

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	10 3/4"	32#	200'	Circulate
9 7/8"	7"	23#	1100'	Circulate
6 1/4"	4 1/2") Tapered 5 1/2")	9.5# 14#	450') 1500' 1050')	Circulate

It is our intention to drill a 13 3/4" hole to approx. 200', set 10 3/4" casing, if necessary, and circulate, then reduce hole to 9 7/8", drill to approx. 1100', set 7" surface casing and circulate, reduce hole to 6 1/4" drill to a total depth of approx. 1500'. If production is encountered, a tapered string of production casing will be set according to the USGS rules and regulations.

RECEIVED

SEP 23 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Eddie H. [Signature]

TITLE

Engineer

DATE 9-23-71

(This space for Federal or State office use)

PERMIT NO.

APPROVED

CONDITIONS OF APPROVAL IF ANY:

SEP 23 1971

R. L. BECKMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHSSee Instructions On Reverse Side
NOTIFY USGS IN SUFFICIENT TIME TO

DECLARED WATER BASIN

CEMENT BEHIND THE
CASING MUST BE CIRCULATEDNOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE 7" CASING.

MEXICO OIL CONSERVATION COMMISS
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.

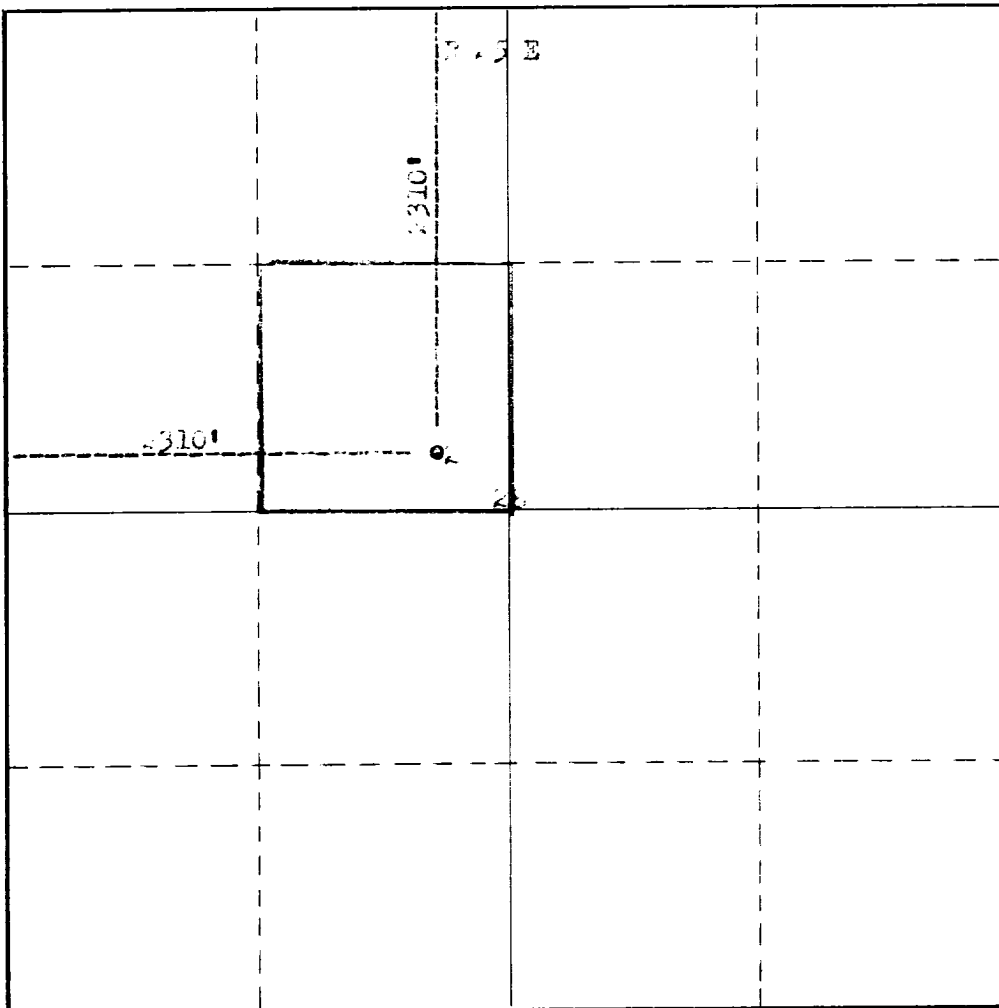
Operator Yates Petroleum Corp.			Lease Referral OD		Well No. 2
Unit Letter F	Section 20	Township 17 South	Range 25 East	County Eddy	
Actual Footage Location of Well:					
2310 feet from the North line and 2310 feet from the West line					
Ground Level Elev. 3500	Producing Formation San Andres	Pool Und. Eagle Creek S.A.	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.

Name

Eddie M. Mantood

Position

Engineer

Company

Yates Pet. Corporation

Date

9-23-71

I hereby certify that the well location shown on this plat is true and correct to the best of my knowledge and belief.

Date Surveyed

Sept. 23, 1971

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

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