

30-015-20493

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 ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Yates Petroleum Corporation

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 990' FNL & 1650' FEL of Sec. 28-17S-25E
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approx. 6 miles west of Artesia, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
990'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
Approx. 1500'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3558 GL

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#	1130'	Circulate
6 1/8"	4 1/2") Tapered 5 1/2")	9.5# 14#	450') 1050') 1500'	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. 1130', set 7" surface casing and circulate, reduce hole to 6 1/8", 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

AUG 26 1971

RECEIVED
AUG 25 1971
U.S. GEOLOGICAL SURVEY
NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Engineer DATE 8-25-71

(This space for Federal or State office use)

PERMIT NO.

APPROVED
AUG 25 1971
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
NOV 25 1971
*See Instructions On Reverse Side

DECLARED WATER BASIN
CEMENT BEHIND THE
CASING MUST BE CIRCULATED

NOTIFY USGS IN SUFFICIENT TIME TO WITNESS CEMENTING THE 7" CASING.

N. 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.

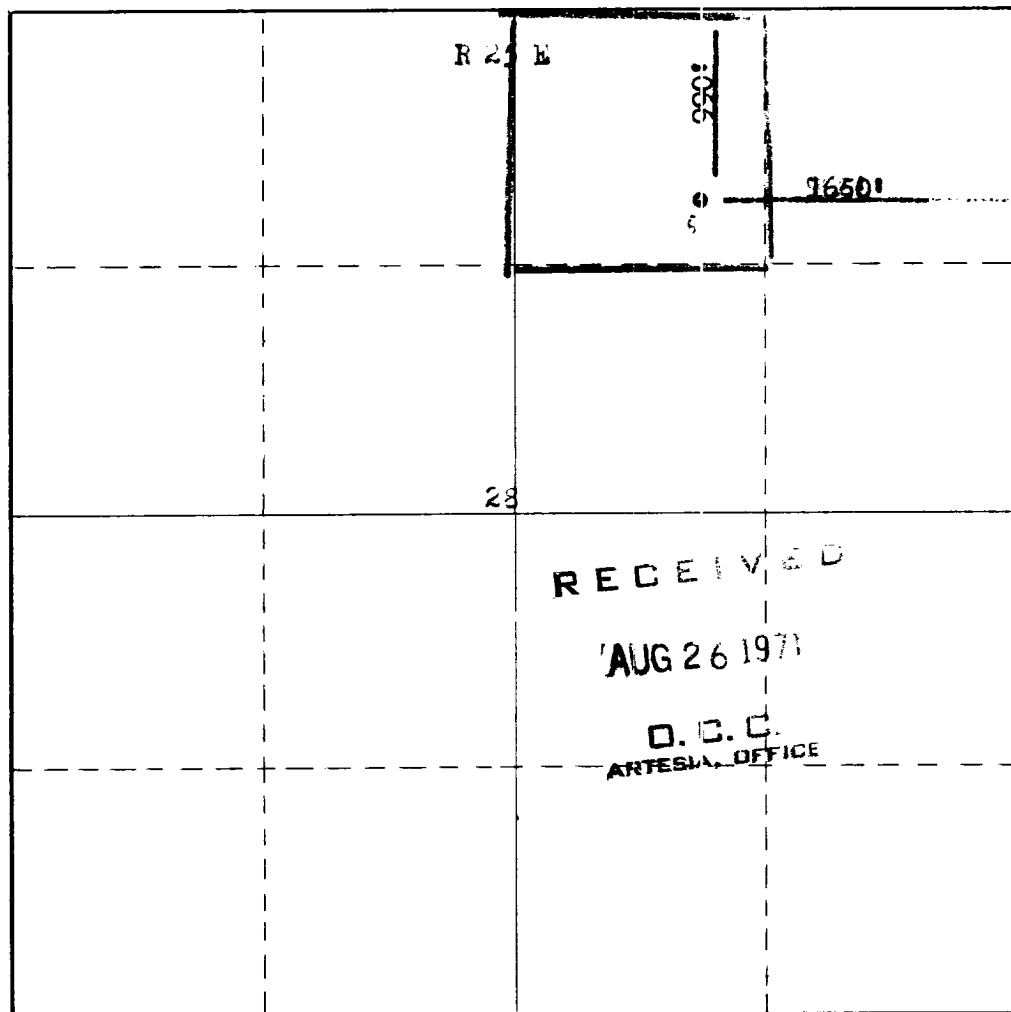
Operator Yates Petroleum Corporation			Lease Federal #2		Well No. 5
Unit Letter L	Section 10	Township 17 South	Range 25 East	County Eddy	
Actual Footage Location of Well: 990 feet from the North line and 1650 feet from the East line					
Ground Level Elev. 3550	Producing Formation SAN ANDRES		Pool Und. 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 ARTESIA, UNITIZATION

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 Pet. Corp.

Date

8-25-71

I hereby certify that the 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

August 24, 1971

Registered Professional Engineer
and/or Land Surveyor

James H. Brown

Certificate No.

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