

30-015-20490

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

330' FSL & 1650' FEL of Sec. 21-17S-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* 330'

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

Approx. 1500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3558' GL

22. APPROX. DATE WORK WILL START*

As soon as approved

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.

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

24.

SIGNED

E. L. Beekman

TITLE

Engineer

(This space for Federal or State office use)

PERMIT NO.

DATE

8-23-71

DECLARED WATER BASIN

C MENT BEHIND THE
CASING MUST BE CIRCULATED
DATE

APPROVED

AUG 23 1971

H. L. BEEKMAN

ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES

NOV 23 1971

See Instructions On Reverse Side

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE CASING.

NL 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.

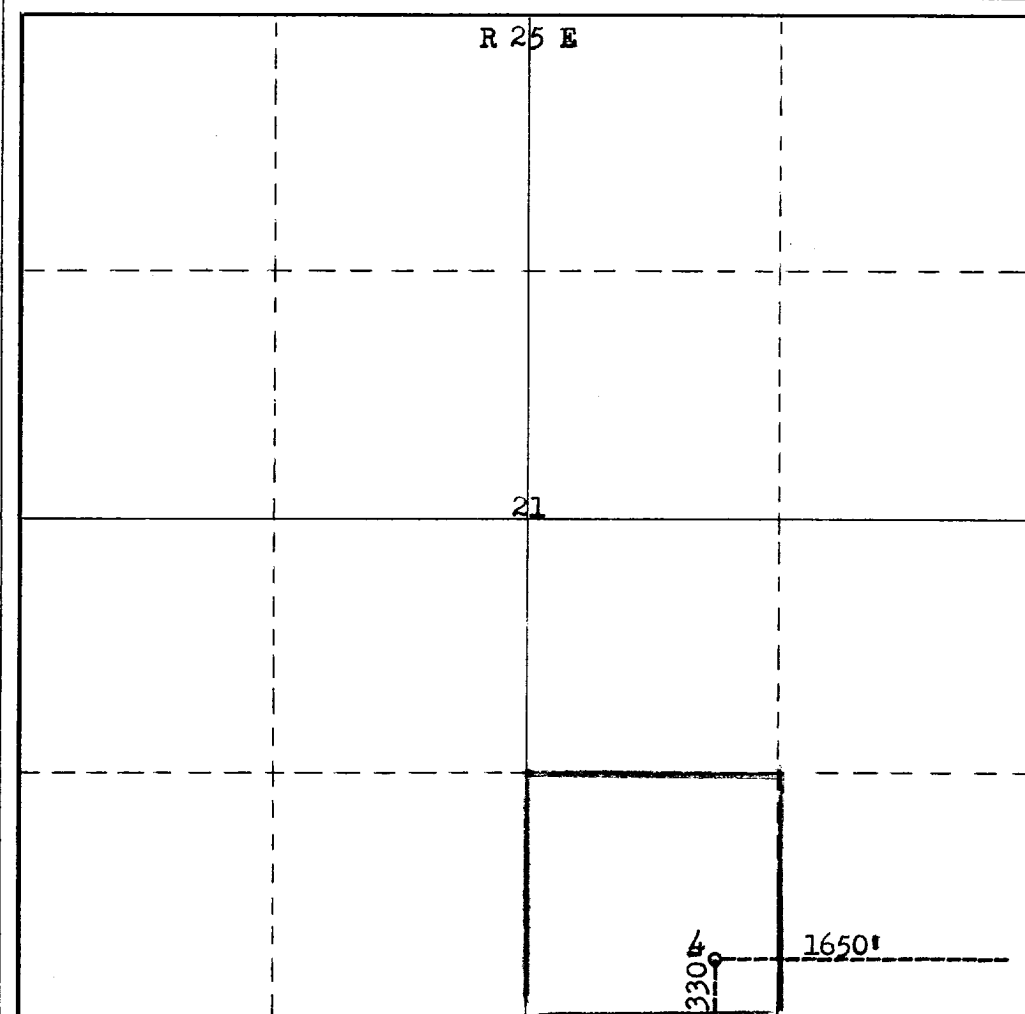
Operator Yates Petroleum Corporation			Lease INDIAN RESERVE Federal BZ		Well No. 4
Unit Letter 0	Section 21	Township 17 South	Range 25 East	County Eddy	
Actual Footage Location of Well: 330 feet from the South line and 1650 feet from the East line					
Ground Level Elev: 3558	Producing Formation San 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.

Eddie M. Manfood

Name
Eddie M. Manfood

Position
Engineer

Company
Yates Pet. Corp.

Date
8-20-71

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ARTESIA, NEW MEXICO

Date Surveyed

August 19, 1971

Registered Professional Engineer
and/or Land Surveyor

James H. Brown

Certificate No.

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