

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-615-20424

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 So. 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. 22-17S-25E

At proposed prod. zone

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

2 miles Southwest of Artesia

10. DISTANCE FROM PROPOSED*

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

330'

16. NO. OF ACRES IN LEASE

200

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.

1240'

19. PROPOSED DEPTH

Approx. 1500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3528' 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
9-7/8" (700')	--	--	--	--
9"	7"	20#	Approx. 1150'	Circulate
6 1/4"	4 1/2" (Tapered)	9.5#	" 450'	Circulate
	5 1/2"	15.5#	" 1050'	

It is our intention to drill a 9-7/8" hole to approx. 700', reduce hole to 9" and drill to approx. 1150', set 7" surface casing and circulate the cement. We will then reduce hole to 6 1/4" and drill to approx. 1500'. If production is encountered, set 4 1/2" & 5 1/2" tapered string of production casing according to the NMOCC rules and regulations.

RECEIVED

APR 20 1971

D. C. C.
ARTESIA, OFFICE

RECEIVED

APR 16 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 M. Gaby

TITLE

Petroleum Engineer

DATE

April 16, 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DECLARED WATER BASIN

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
See Instructions On Reverse Side
JUL 16 1971
EXPIRES

CEMENT BEHIND THE
CASING MUST BE CIRCULATED

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE 7" 4 1/2" 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.

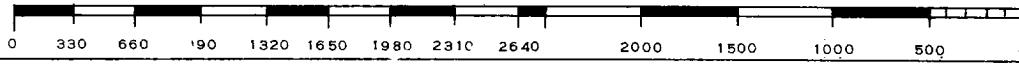
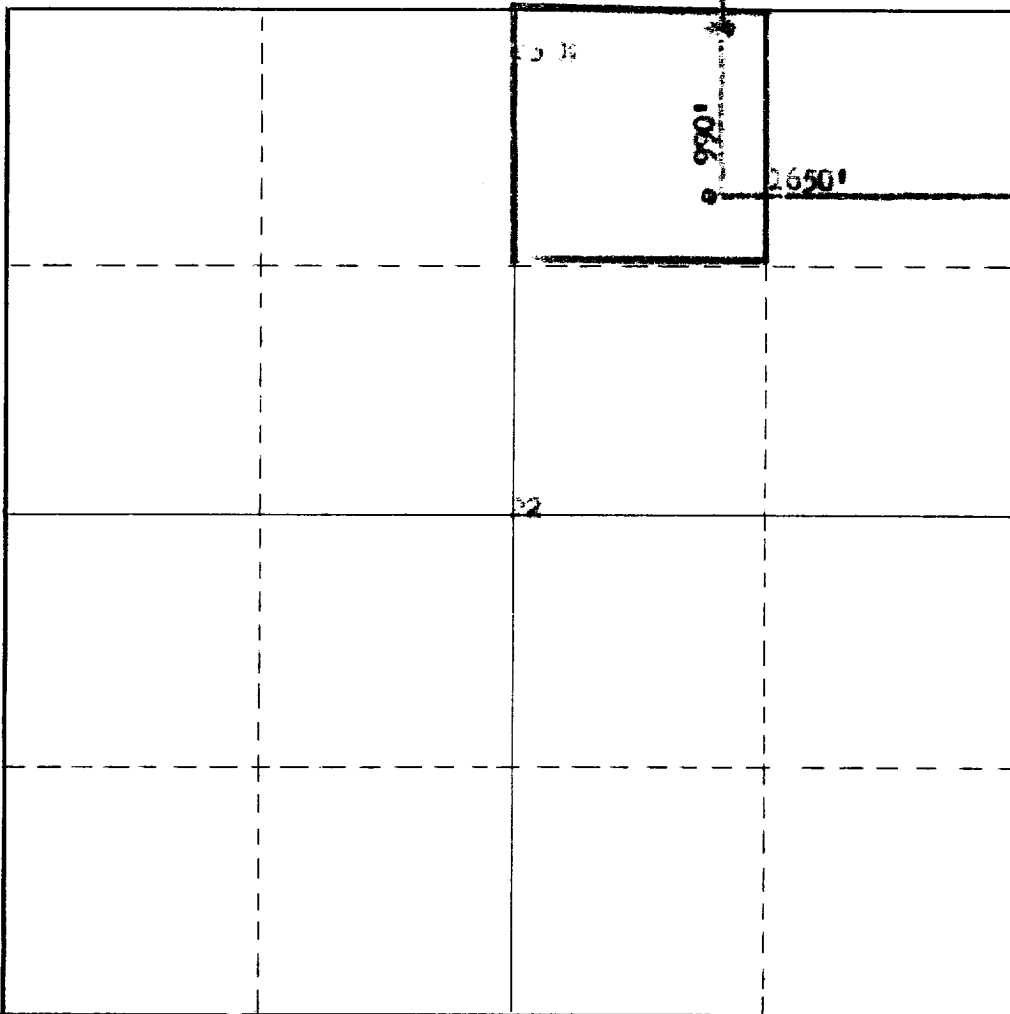
Operator Yates Petroleum Corp.			Lease Redev. No. 10			Well No. 3		
Unit Letter 1	Section 14	Township 27 North	Range 20 East	County Body				
Actual Footage Location of Well: 270 feet from the 14 line and 100 feet from the 20 line								
Ground Level Elev. 2000	Producing Formation San Andres		Pool Eagle Creek S.A. Unit			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.	
<i>Eddie M. Mahfood</i>	
Name	Eddie M. Mahfood
Position	Engineer
Company	Yates Petroleum Corp.
Date	4-15-71
I hereby certify that the well location shown on this plat was obtained from field notes made by me or under my supervision and that the same is true to the best of my knowledge and belief.	
RECEIVED APR 16 1971 U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO	
Date Surveyed	APR 15 1971
Registered Professional Engineer and/or Land Surveyor	
<i>James H. Brown</i>	
Certificate No.	542