

N. M. OIL CONS. COMMISSION

SUBMIT IN THIS CASE*

Form approved.
Budget Bureau No. 42-R1425.P. O. BOX 1980
HOBBS, NEW MEXICO 88240
UNITED STATES
DEPARTMENT OF THE INTERIOR(Other instructions on
reverse side)

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

Yates Petroleum Corporation

4. ADDRESS OF OPERATOR

207 South Fourth Street - Artesia, NM 88210

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

At surface

1980' FSL & 660' FWL

At proposed prod. zone

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

Approximately 52 miles southeast of Carlsbad, New Mexico

7. DISTANCE FROM PROPOSED*

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

660

8. DISTANCE FROM PROPOSED LOCATION*

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

1200'

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

3668.8' GR

5. LEASE DESIGNATION AND SERIAL NO.

NM-26886

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pronghorn "ACZ" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Section 29-T22S-R33E

12. COUNTY OR PARISH

Lea

13. STATE

NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|-----------------------|
| 14-3/4" | 10-3/4" | 40.5# J-55 | Approx. 800' | 500 sacks - circulate |
| 8-5/8" | 6-1/2" | 14# K-55 | TD | 600 sacks |

We propose to drill and test the Delaware and intermediate formations. Approximately 800' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW & LCM to 800', brine and LCM to TD

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

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



TITLE

Regulatory Agent

DATE August 29, 1985

(This space for Federal or State office use)

PERMIT NO.

Orig: Sgd. Charles S. Doherty

APPROVAL DATE

APPROVED BY

Area Manager

TITLE

DATE

10-11-85

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED

OCT 15 1985

O.C.D.
HOBBS OFFICE

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-12A
Effective 1-4-85

All distances must be from the outer boundaries of the Section.

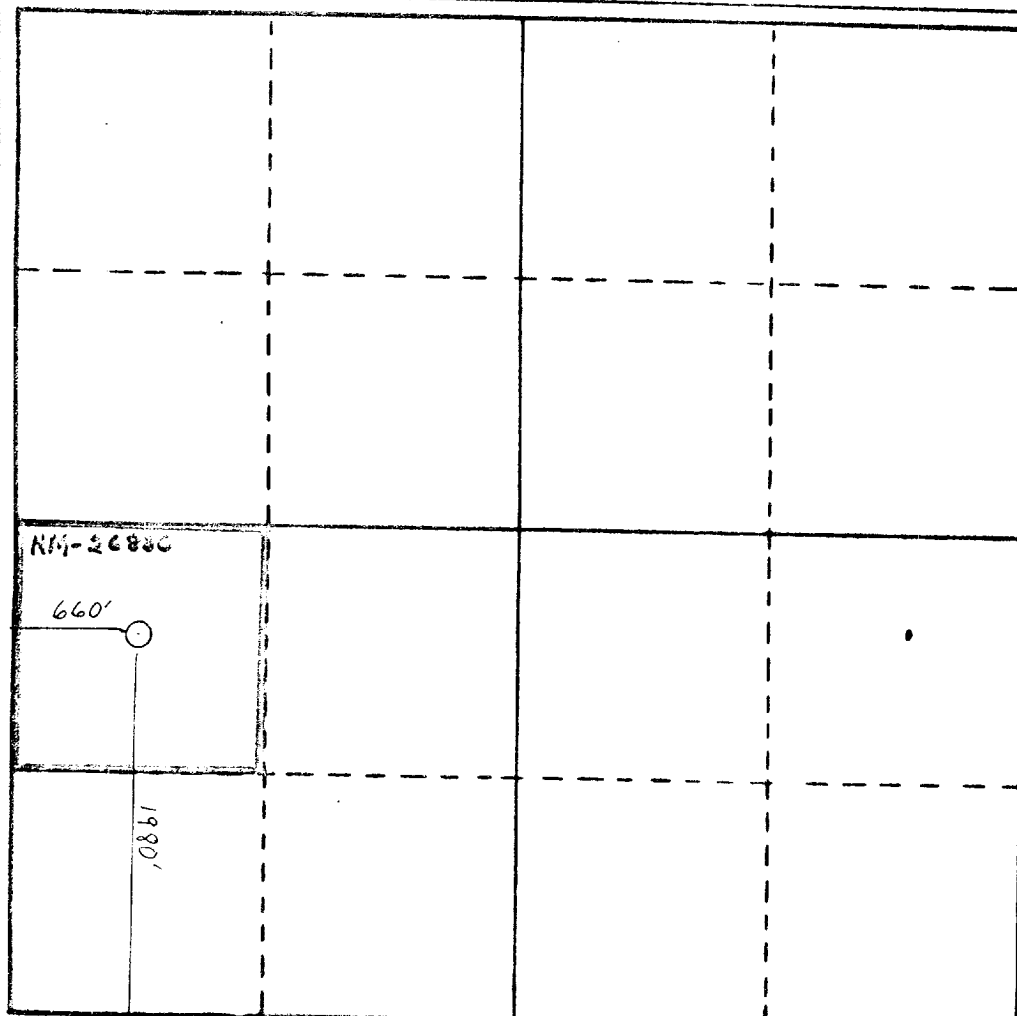
| | | | | | |
|--|--|------------------------|---|----------------------|--------------------------------------|
| Operator Yates Petroleum Corporation | | | Lease Pronghorn "ACZ" Federal | | Well No. 1 |
| Unit Letter L | Section 29 | Township 22S | Range 33E | County Lea | |
| Actual Footage Location of Well 1980 feet from the South line and 660 feet from the West line | | | | | |
| Ground Level Elev. 3668.8' | Producing Formation DELAWARE | | Pool WILDCAT | | Dedicated Acreage 40 Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Cy Cowan

Name
Cy Cowan

Position
Regulatory Agent

Company
Yates Petroleum Corporation

Date
August 29, 1985

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.

August 23, 1985

Date Surveyed

Registered Professional Engineer and/or Surveyor

HERSCHEL L JONES

Certificate No.

1000000000

REGISTERED LAND SURVEYOR

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400

RECEIVED
OCT 15 1985
O.C.D.
HOBBS OFFICE