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OPERATOR	<input checked="" type="checkbox"/>

FEB 23 '88

O. C. D.

ARTESIA OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

LG-4346

7. Unit Agreement Name

Red Bluff State Unit

8. Farm or Lease Name

Red Bluff State Unit

9. Well No.

2

10. Field and Pool, or Wildcat

Pecos Slope Abo

12. County

Chaves

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

105 South Fourth Street - Artesia, NM 88210

4. Location of Well

UNIT LETTER M

LOCATED 660

FEET FROM THE South LINE

AND 660

FEET FROM THE West

LINE OF SEC. 22

TWP. 7S

RGE. 24E

NMPM

19. Proposed Depth

Approx. 3800'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

21. Elevations (show whether DF, RT, etc.)

3781.2' GR

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

Undesignated

22. Approx. Date Work will start

ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4"	9-5/8"	36# J-55	Approx. 1250'	1200 sacks	Circulate
7-7/8"	4-1/2"	9.5# J-55	" TD	350 sacks	

We propose to drill and test the Abo and intermediate formations. Approximately 1200' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 1200', brine to 3200', starch/driskpak to TD

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

GAS NOT DEDICATED

POST ID#1
NL&API
2-26-88

180
8/24/88

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Clifton R. May Title Regulatory Agent Date February 22, 1988

(This space for State Use)

Original Signed By

Mike Williams

Oil & Gas Inspector

APPROVED BY

DATE FEB 24 1988

CONDITIONS OF APPROVAL, IF ANY

95/8 ending

**NEW 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 RED BLUFF STATE UNIT		Well No. 2
Unit Letter "M"	Section 22	Township 7 South	Range 24 East	County Chaves	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the South line and 660 feet from the West line </div>					
Ground Level Elev. 3781.2	Producing Formation ABO	Pool PECOS SLOPE A 60	Dedicated Acreage: 160 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 _____

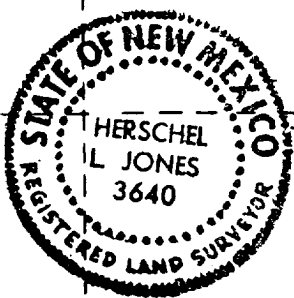
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

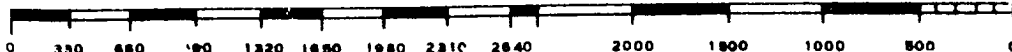
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Y PC

LG-4346

660





CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Clifton R. May
Name

Clifton R. May

Position

Regulatory Agent

Company

Yates Petroleum Corporation

Date

February 22, 1988

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.

Date Surveyed

February 18, 1988

Registered Professional Engineer
and/or Land Surveyor

Herschel L Jones

Certificate No.

3640

EXHIBIT B

BDP DIAGRAM

RATED 3000[#]

