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O. C. D. BOX 2088
SANTA FE, NEW MEXICO 87501

NOV 12 1985

O. C. D.

ARTESIA OFFICE

5A. Indicate Type of Lease

STATE ☒FEE ☐

5. State Oil & Gas Lease No.

V-503

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Well

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. Type of Well

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

3. Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South Fourth Street - Artesia, NM 88210

Location of well

UNIT LETTER X

LOCATED 660

FEET FROM THE South

LINE

4. 660

FEET FROM THE

ROSE

LINE OF SEC. 23

TWP. 5S

RGE. 25E

NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Sandbur "ADC" State Com

9. Well No.

1

10. Field and Pool, or Wildcat

Pecos Slope Abo

12. County

Chaves

18. Proposed Depth

Approx. 4450'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

11. Casing (Give depth, length, etc.)

3669.8' OR

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

Undesignated

22. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	40.5# K-55	Approx. 900'	800 sacks	Circulate
7-7/8"	4-1/2"	10.5#	TD	350 sacks	

We propose to drill and test the Abo and intermediate formations. Approximately 900' 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 gel and LCM to 900', brine to 3200', brine and KCL water to TD.

BOP PROGRAM: BOP's will be installed at approximately 900' and tested daily.

Posted ID-1
NL, API
11-15-85

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 5-14-86

UNLESS DRILLING UNDERWAY

GAS NOT DEDICATED

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Mike Williams Title Regulatory AgentDate Nov. 11, 1985

(This space for State Use)

PROVED BY

Original Signed By
Mike Williams

DATE

NOV 14 1985

CONDITIONS OF APPROVAL, IF ANY

Oil & Gas Inspector

Notify N.M.O.C.C. in sufficient
time to witness cementing

the 8 5/8 casing

Form C-102
Supersedes C-128
Effective 1-4-65

		CERTIFICATION	
		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
		Name <u>Clifton R. May</u>	
		Position <u>Regulatory Agent</u>	
		Company <u>Yates Petroleum Corporation</u>	
Date <u>November 11, 1985</u>		I hereby certify that the well location shown on this plot 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 <u>November 6, 1985</u>		Registered Professional Engineer and/or Licensed Surveyor <u>L. Jones</u> Certificate No. <u>10000</u>	

EXHIBIT B

BDP DIAGRAM

RATED 3000[#]

