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

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JUN 11 1983

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work

O. C. D.

2. Type of Well

DRILL ☒DEEPEN ☐ARTESIA OFFICE
PLUG BACK ☐OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

3. Name of Operator

Yates Petroleum Corporation

4. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

5. Location of Well

UNIT LETTER H

LOCATED 1650

FEET FROM THE North

LINE

6. 990 FEET FROM THE East

LINE OF SEC. 21

TWP. 18S

RGE. 26E

NMPM

5A. Indicate Type of Lease

STATE ☐FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Dayton "EZ"

9. Well No.

2

10. Field and Pool, or Wildcat

Atoka/San Andres

12. County

Eddy

11. Elevations (Show whether DT, KT, etc.)

3353' GL

21A. Kind & Status Plug. Bond

Blanket

19. Proposed Depth

1700'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

LaRue #2

22. Approx. Date Work will start

ASAP

3.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 1/2"	10 3/4"	32#	350'	200 sx	circulated
9 1/2"	7"	30#	1150'	700 sx	circulated
6 1/4"	4 1/2"	10.5#	TD	150 sx	

Propose to drill a San Andres test. Approximately 350' of 10 3/4" casing will be run and cemented to the surface to shut off gravel and caving and 7" casing will be run 100' below the Artesian Zone, cemented to the surface. A tapered oil string will be run and cemented, perforated and sand frac'd for production.

MUD PROGRAM: FW gel/LCM to 1150' (or dry drill), FW to TD.

BOP PROGRAM: BOP's to be installed on 7" casing and teste daily for operational.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-13-84
UNLESS DRILLING UNDERWAY

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 Shirley Reddy Title Regulatory Agent Date 7/6/83

(This space for State Use)

PROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE JUL 12 1983

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 7" casing

**W 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

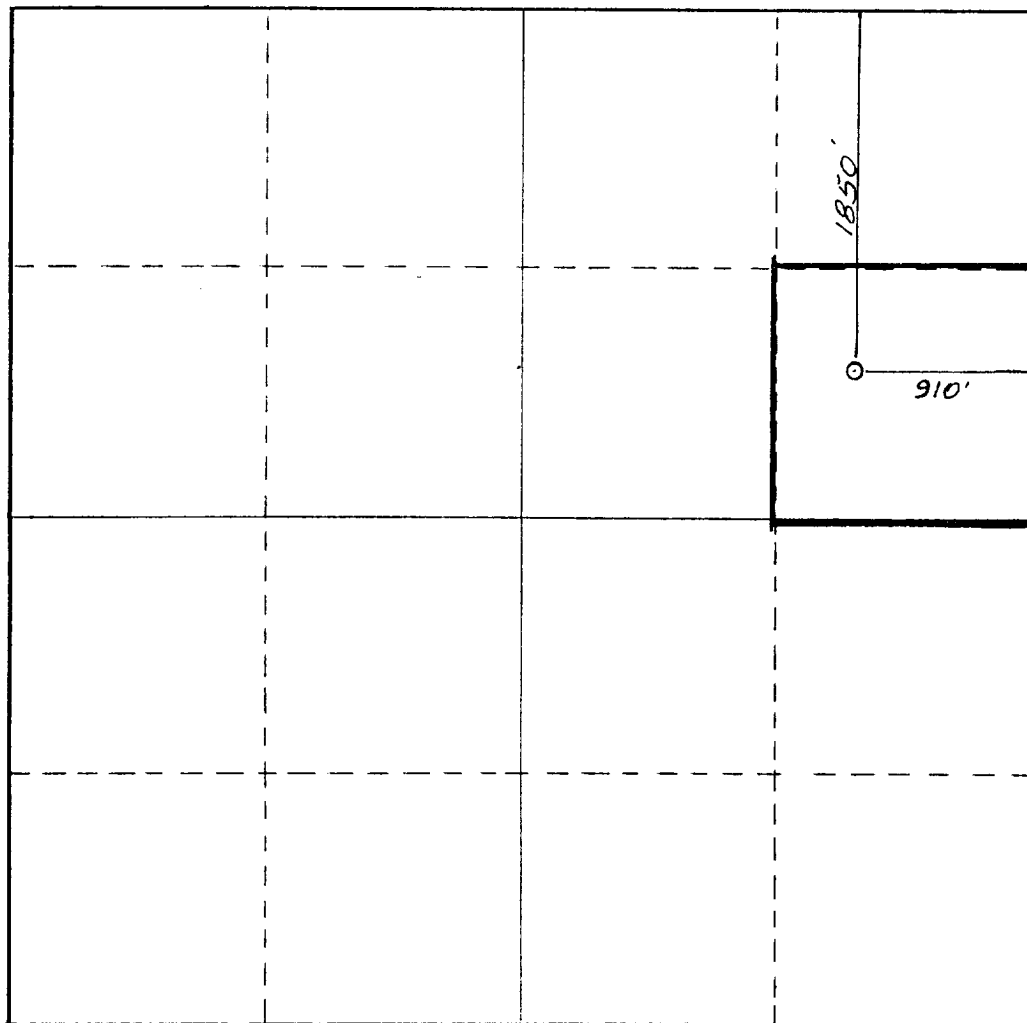
Operator YATES PETROLEUM CORPORATION			Lease Dayton EZ		Well No. 2
Unit Letter H	Section 21	Township 18 South	Range 26 East	County Eddy	
Actual Footage Location of Well: 1850 feet from the North line and 910 feet from the East line					
Ground Level Elev. 3357.	Producing Formation San Andres		Pool Atoka/San Andres		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.

Gliserio Rodriguez
Name

Gliserio Rodriguez
Position

Regulatory Manager
Company

Yates Petroleum Corp.
Date

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.

DAN R. REDDY
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
AND LAND SURVEYOR

Date Surveyed

July 9, 1983

Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy
Certificate No.

NM PE&LS #5412

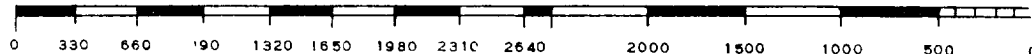


EXHIBIT B

BOP DIAGRAM

RATED 3000[#]

