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JUL 27 1983

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK **O. C. D.**

a. Type of Work **ARTESIA, OFFICE**

b. Type of Well **DRILL ☒** **DEEPEN ☐** **PLUG BACK ☐**

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

Name of Operator **Yates Petroleum Corporation**

Address of Operator **207 S. 4th, Artesia, New Mexico 88210**

Location of Well **UNIT LETTER E LOCATED 1650 FEET FROM THE North LINE**

990 FEET FROM THE West LINE OF SEC. 23 TWP. 17S RGE. 25E NMDM

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Gissler "AV"

9. Well No.

35

10. Field and Pool, or Wildcat

Eagle Creek/SA

12. County

Eddy

19. Proposed Depth **1500'** 19A. Formation **San Andres** 20. Rotary or C.T. **Rotary**

21A. Kind & Status Plug. Bond **Blanket** 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"	30#	appr. 320'	200 sx	circulated
9 1/2"	7"	23#	appr. 1150'	400 sx	circulated
6 1/4"	4 1/2"	9.5#	TD	125 sx	circulated

We propose to drill a San Andres test. Approximately 320' of surface casing will be run to shut off gravel and caving. 7" intermediate casing will be run and set 100' below the Artesian Zone. If commercial production is encountered, a string will be run, perforated and stimulated for production.

MUD PROGRAM: FW gel/LCM to 1100' (or dry drill), water to TD.

BOP PROGRAM: BOP's will be installed on 7" casing and tested daily.

APPROVAL VALID FOR **30** DAYS
PERMIT **1-23-84**
UNLESS OTHERWISE NOTED

*Posted a p.p.s.
10-1-83
7-29-83*

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 *Glenn R. Rodriguez* Title Regulatory Agent Date 7/26/83

(This space for State Use)

PROVED BY *Mike Williams* TITLE OIL AND GAS INSPECTOR DATE JUL 28 1983

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.G. in sufficient time to allow casing the 2 casing

**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.

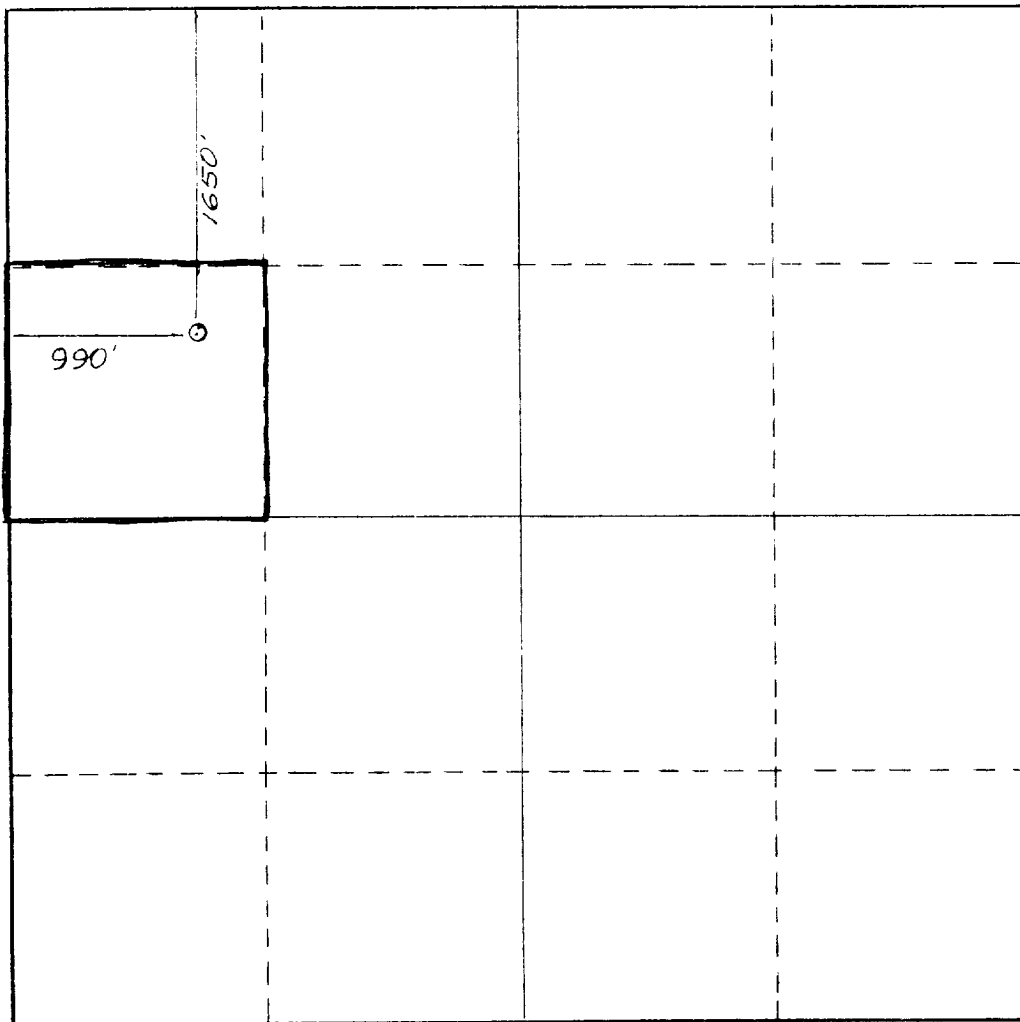
Operator YATES PETROLEUM CORPORATION			Lease Gissler AV		Well No. 35
Unit Letter E	Section 23	Township 17 South	Range 25 East	County Eddy	
Actual Footage Location of Well: 1650 feet from the North line and 990 feet from the West line					
Ground Level Elev. 3512	Producing Formation San Andres		Pool Eagle Creek/San Andres		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.

Gliserio Rodriguez
Name

Gliserio Rodriguez

Position

Regulatory Agent

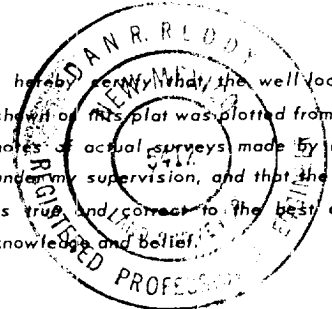
Company

Yates Petroleum Corp.

Date

7/25/83

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

July 24, 1983

Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy

Certificate No.

NM PE&LS #5412

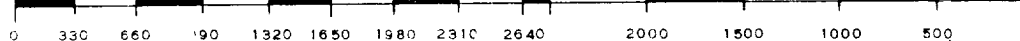


EXHIBIT B

BDP DIAGRAM

