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

MAR 08 1983

O.C.D.  
ARTESIA, OFFICE

## 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 S. 4th, Artesia, New Mexico 88210

5. Location of Well

UNIT LETTER B

LOCATED 990

FEET FROM THE North

LINE

6. 1650'

FEET FROM THE

East

LINE OF SEC. 23

TWP. 17S

RGE. 25E

NMPM

17. County

Eddy

5A. Indicate Type of Lease

STATE ☐FEE ☒

5. State Oil &amp; Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Gissler "AV"

9. Well No.

34

10. Field and Pool, or Wildcat  
Eagle Creek (SA)

19. Proposed Depth

1500'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

11. Elevations (show whether DT, RT, etc.)

3482'

21A. Kind &amp; Status Plug. Bond

Blanket

21B. Drilling Contractor

LaRue #2

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
14 1/2"	10 3/4"	30#	appr. 350'	200 sx	circulated
9 1/2"	7"	23#	appr. 1150'	700 sx	circulated
6 1/4"	4 1/2"	9.5#	TD	150 sx	circulated

Proposed to drill a San Andres test with approximately 350' of surface casing to shut off gravel and caving. 7" intermediate casing will be run and set 100' below the Artesian zone and if commercial production is encountered a string will be run, perforated and stimulated for production.

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

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

GAS NOT DEDICATED.

APPROVAL PERMIT 150 DAYS

PERMIT NO. 919133

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 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.

Signature: [Signature] Title: Regulatory Agent

Date: 3/8/83

(This space for State Use)

APPROVED BY

[Signature]

TITLE

OIL AND GAS INSPECTOR

DATE

MAR 09 1983

CONDITIONS OF APPROVAL, IF ANY:

1. The well shall be drilled to a depth of 1500 feet below the surface casing.

the casing

NEW MEXICO OIL CONSERVATION COMM. ON  
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.

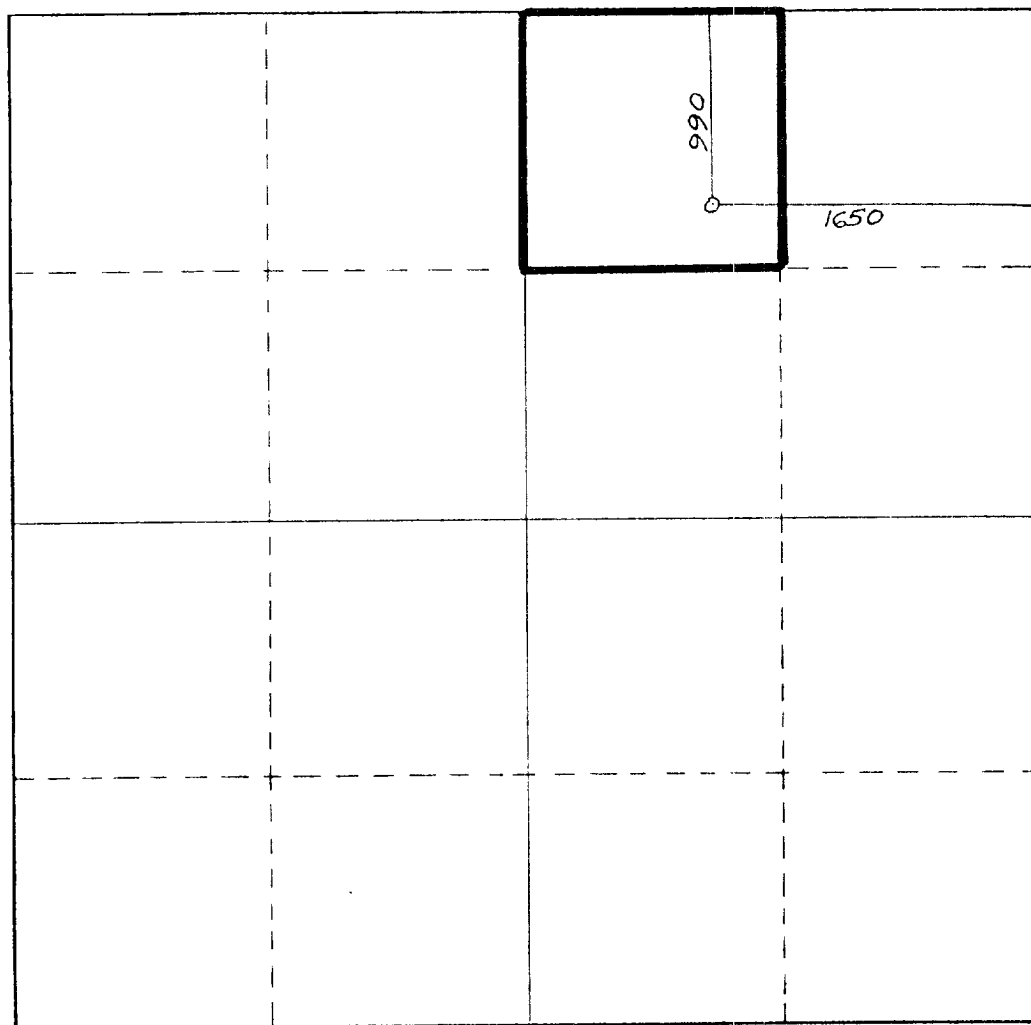
Operator <b>YATES PETROLEUM CORPORATION</b>			Lease <b>Gissler AV</b>		Well No. <b>34</b>
Tract Letter <b>B</b>	Section <b>23</b>	Township <b>17 South</b>	Range <b>25 East</b>	County <b>Eddy</b>	
Actual Fracture Location of Well: <b>990</b> feet from the <b>North</b> line and <b>1650</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3482.</b>	Producing Formation <b>San Andres</b>		Pool <b>Eagle Creek San Andres</b>		Dedicated Acreage: <b>40</b> 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.

*Ken Beardemphl*

Name

Ken Beardemphl

Position

Regulatory Agent

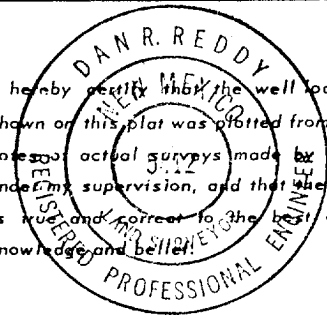
Company

Yates Petroleum Corp.

Date

3/3/83

I hereby certify that the well location shown on this plat was plotted from field notes or 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

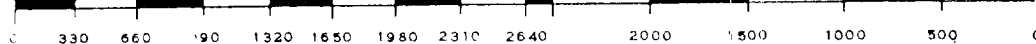
March 1, 1983

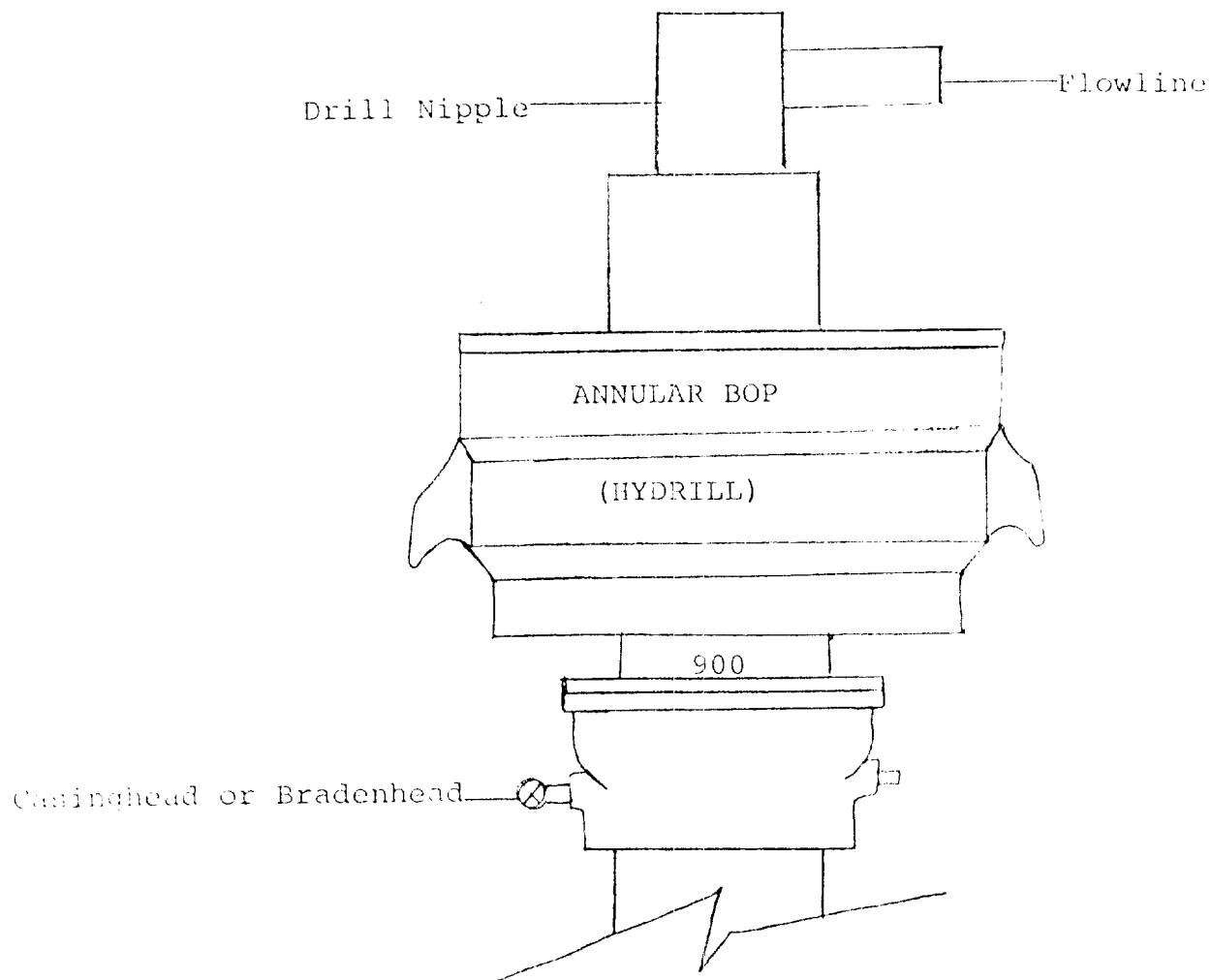
Registered Professional Engineer  
and/or Land Surveyor

*Dan R. Reddy*

Certificate No.

NM PE&LS #5412





THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. All connections from operating manifolds to preventers to be all steel. Hole or tube a minimum of one inch in diameter.
3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
5. Hole must be kept filled on trips below intermediate casing.