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

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

JUL 27 1983

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Gissler "AV"
9. Well No. 36
10. Field and Pool, or Wildcat Eagle Creek/SA
12. County Eddy

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

a. Type of Work
ARTESIA, OFFICE ☒ PLUG BACK ☐

b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

c. Name of Operator
Yates Petroleum Corporation

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

e. Location of Well
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE
NO. 660 FEET FROM THE West LINE OF SEC. 23 TWP. 17S RGE. 25E

f. Elevations (show whether DE, RT, etc.)
3510' GL

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
L&M #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. 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 180 DAYS
PERMIT EXPIRES 1-28-84
UNLESS OIL IS IN PRODUCTION

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 Esteban 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

NOTATIONS OF APPROVAL, IF ANY:

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

POSTED 7/28/83
1-28-84
7-29-83

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.

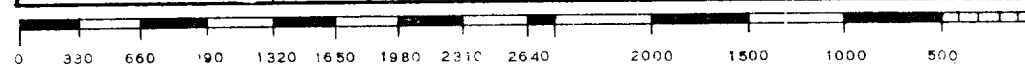
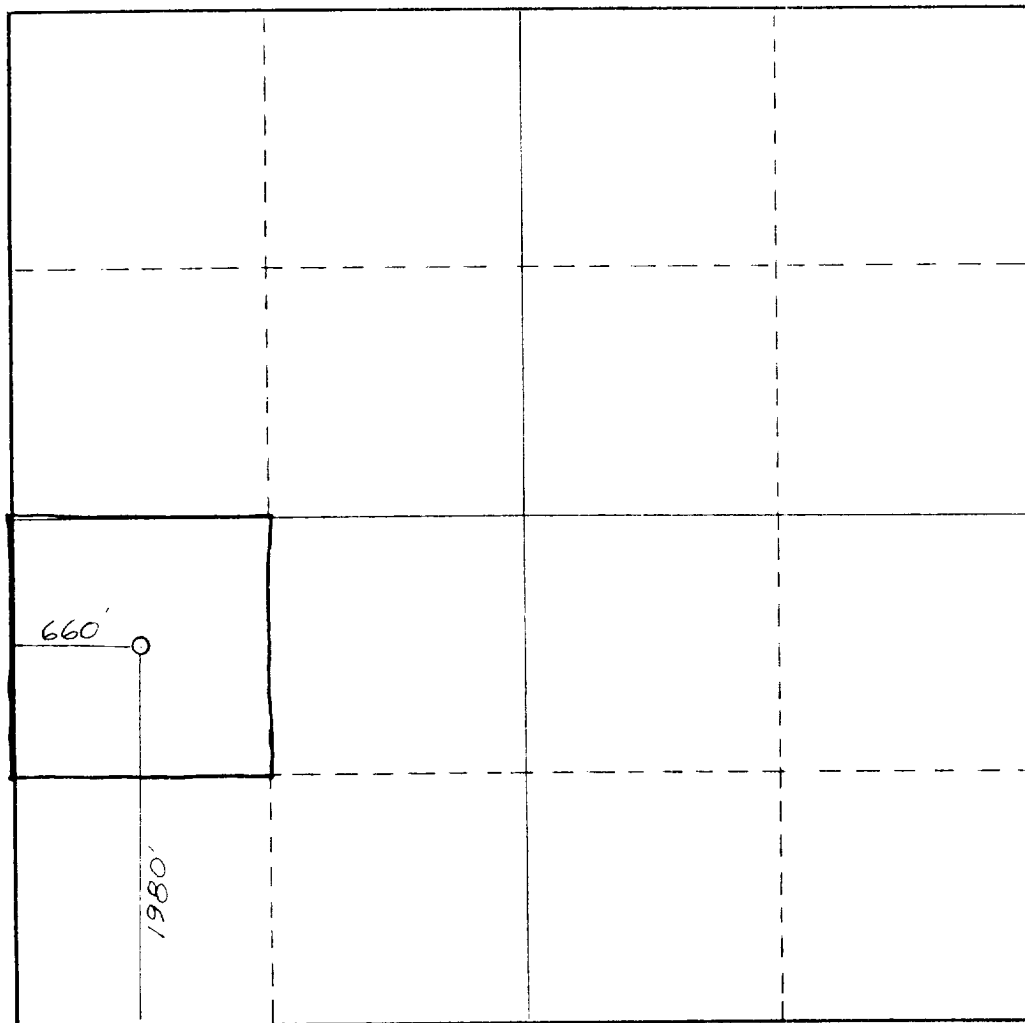
Operator YATES PETROLEUM CORPORATION			Lease Gissler AV		Well No. 36
Unit Letter L	Section 23	Township 17 South	Range 25 East	County Eddy	
Actual Footage Location of Well:					
1980 feet from the South line and		660 feet from the West line			
Ground Level Elev. 3510	Producing Formation San Andres	Pool 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.

San R. Reddy
Date Surveyed

July 24, 1983

Registered Professional Engineer and/or Land Surveyor

San R. Reddy
Certificate No.

NM PE&LS #5412

EXHIBIT B

BDP DIAGRAM

