

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

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

JUL 27, 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 ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 S. 4th, Artesia, New Mexico 88210

Location of Well

UNIT LETTER F

LOCATED 1650

FEET FROM THE North

LINE

2310 FEET FROM THE West

LINE OF SEC. 22

TWP. 17S

RGE. 25E

NMPM

12. County

Eddy

19. Proposed Depth

1500'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

21. Elevations (show whether DF, KT, etc.)

21A. Kind & 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# 52#	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 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.

by Stuart 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.C. in sufficient
time to witness cementing

the 7 casing

Posted A.P. 2
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.

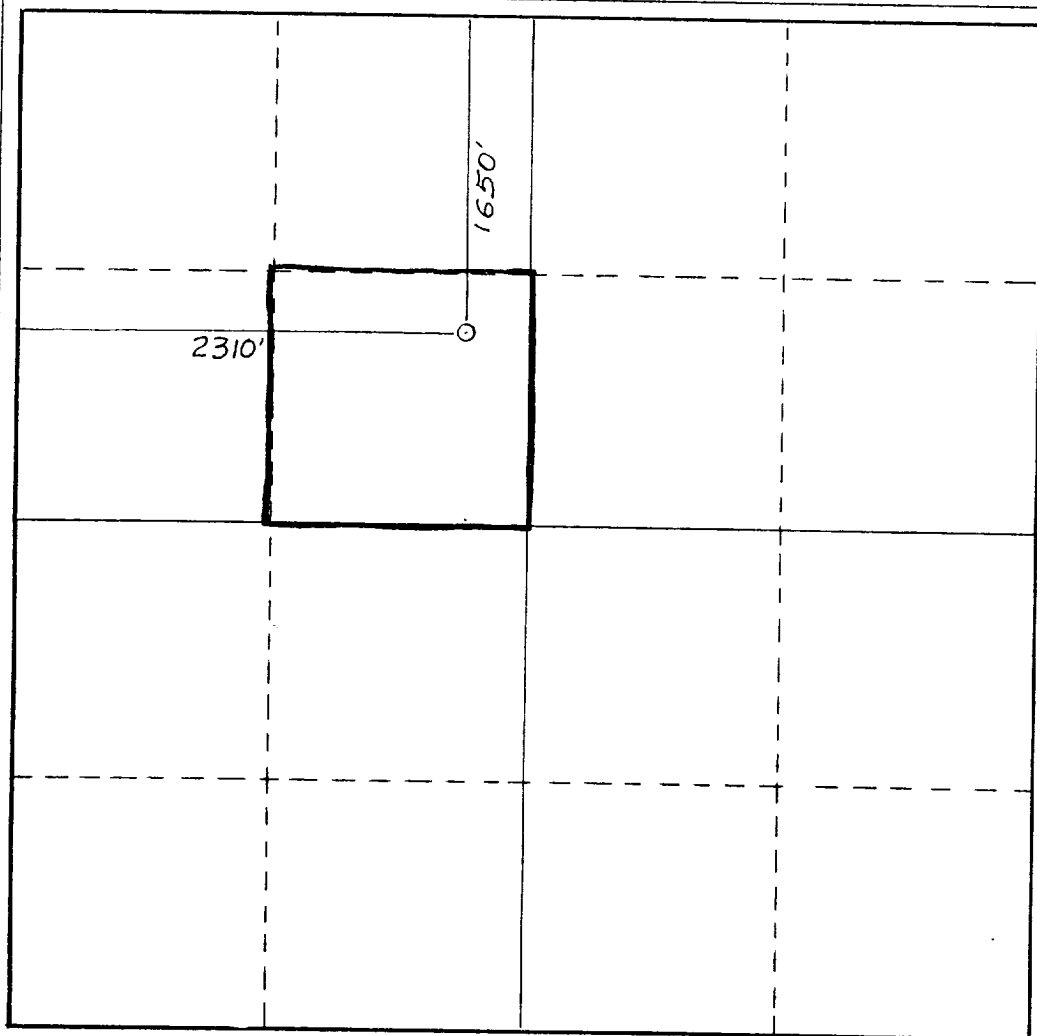
Operator YATES PETROLEUM CORPORATION			Lease Jackson Estate BY		Well No. 18
Unit Letter F	Section 22	Township 17 South	Range 25 East	County Eddy	
Actual Footage Location of Well: 1650 feet from the North line and 2310 feet from the West line					
Ground Level Elev: 3532	Producing Formation San Andres		Pool Eagle Creek/San Andres	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or 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

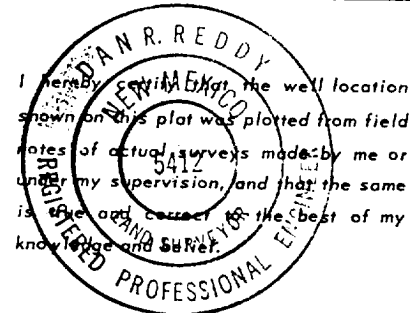
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Gliserio Rodriguez
Name
Gliserio Rodriguez

Position
Regulatory Agent

Company
Yates Petroleum Corp.

Date
7/25/83



Date Surveyed
July 24, 1983

Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy
Certificate No.

NM PE&LS #5412

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

EXHIBIT B
BDP DIAGRAM

