

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

30-005-62174
Form C-101
Revised 10-1-78

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SANTA FE, NEW MEXICO 87501
JUL 12 1984
O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
DRILL ☒ DEEPEN ☐ 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 J LOCATED 1980 FEET FROM THE South LINE

1980 FEET FROM THE East LINE OF SEC. 2 TWP. 9S RGE. 25E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Sahara "ZV" Com

9. Well No.

1

10. Field and Pool, or Wildcat

Pecos Slope Abo

12. County
Chaves

19. Proposed Depth 4350'
19A. Formation Abo
20. Rotary or C.T. Rotary
21. Elevations (show whether DF, KT, etc.) 3523' 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 3/4"	10 3/4"	40.5# J-55	850'	800 sx	circ
7 7/8"	4 1/2"	9.5# J-55	TD	250 sx	circ

We propose to drill and test the Abo and intermediate formations. Approximately 850' of surface casing will be set and cement circulated to shut off gravel and caving. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 850', Brine to 3000', KCL/drispak/starch to TD. MW 10-10.2, Vis 34-49, WL 14-7.

BOP PROGRAM: BOP's will be installed at offset and tested daily.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-13-85
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.

Signed Arthur Kelley Title Regulatory Agent Date 7/11/84

(This space for State Use)

APPROVED BY Darryl Brooks TITLE Geologist DATE 7/13/84

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to witness cementing the 10 3/4" casing

Post ID-1
7-20-84
APE + BK

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.

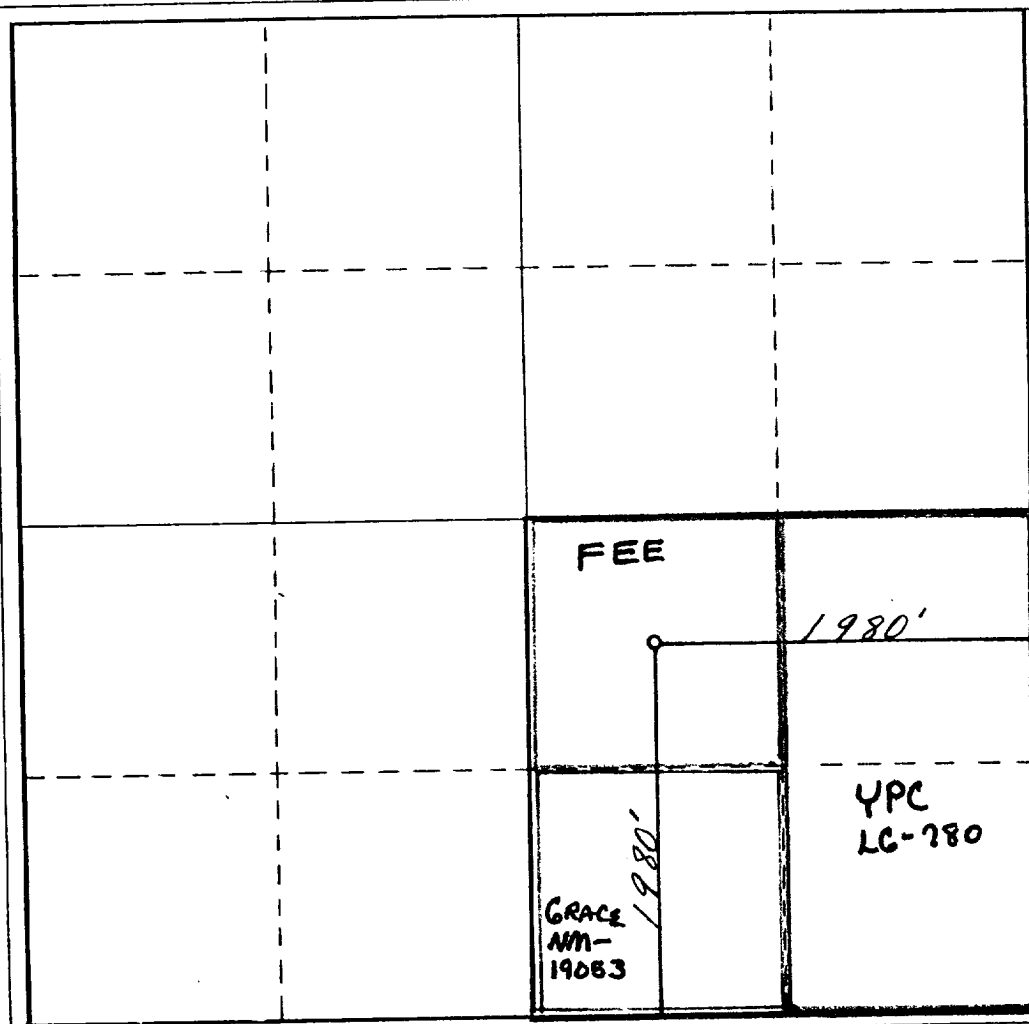
Operator YATES PETROLEUM CORPORATION			Lease Sahara "ZV" Com		Well No. 1
Unit Letter J	Section 2	Township 9 South	Range 25 East	County Chaves	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 3523'	Producing Formation Abo		Pool Pecos Slope Abo		Dedicated Acreage: 160 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 to be communitized

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.

Name

Gliserio Rodriguez

Position

Regulatory Agent

Company

Yates Petroleum Corp.

Date

7/12/84

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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 10, 1984

Registered Professional Engineer and/or Land Surveyor

Certificate No.

7977

BOP DIAGRAM

