

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-101  
Revised 10-1-78

|                        |  |
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RE-ENTRY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|                                                                                                                                                                                                              |                                          |                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------------------------------------------------------------------|
| a. Type of Work<br>DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>                                                                                         |                                          | 5A. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| b. Type of Well<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |                                          | 5. State Oil & Gas Lease No.<br>K-169                                                                |
| c. Name of Operator<br>YATES PETROLEUM CORPORATION                                                                                                                                                           |                                          | 7. Unit Agreement Name                                                                               |
| d. Address of Operator<br>207 South 4th Street, Artesia, New Mexico 88210                                                                                                                                    |                                          | 8. Farm or Lease Name<br>Patton "AAR" State                                                          |
| e. Location of Well<br>UNIT LETTER <u>I</u> LOCATED <u>1980'</u> FEET FROM THE <u>South</u> LINE<br><u>660'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>5</u> TWP. <u>9S</u> RGE. <u>32E</u> NMPM          |                                          | 9. Well No.<br>1                                                                                     |
|                                                                                                                                                                                                              |                                          | 10. Field and Pool, or Wildcat<br>South Button Mesa SA                                               |
|                                                                                                                                                                                                              |                                          | 12. County<br>Lea                                                                                    |
| 19. Proposed Depth<br>12,000                                                                                                                                                                                 |                                          | 19A. Formation<br>Mississippi                                                                        |
| 20. Rotary or C.T.<br>Rotary                                                                                                                                                                                 |                                          |                                                                                                      |
| 1. Elevations (show whether DF, KT, etc.)<br>4426' GL                                                                                                                                                        | 21A. Kind & Status Plug. Bond<br>Blanket | 21B. Drilling Contractor<br>-----                                                                    |
| 22. Approx. Date Work will start<br>ASAP                                                                                                                                                                     |                                          |                                                                                                      |

## 3. PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT   | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-------------------|---------------|-----------------|----------|
| 17 1/2"      | 13 3/8"        | 48#               | 363'          | 350sx           | in place |
| 11"          | 8 5/8"         | 32 and 24#        | 3571'         | 1500sx          | in place |
| 7 7/8"       | 5 1/2"         | 17# J-55 and N-80 | 9214'         | 235sx           | in place |

(95-63)

This well was originally drilled as the State 5 #1 by Patton Oil Corporation. P. O. Box Drawer 6349, Corpus Christi, Texas 78411 we propose drill out model D plug. Squeeze San Andres perfs 4175'-4207' and 4180'-4209'. Drill out plug at 4296' Drill out Bridge Plug at 9074' perforate and stimulate as needed for production.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCE 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 Eddie W. Seay Title Regulatory Agent Date 9/18/84

(This space for State Use)

Oil &amp; Gas Inspector

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE SEP 24 1984

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-110  
Supersedes O-128  
Effective 1-1-63

All distances must be from the outer boundaries of the Section

|                             |                     |                              |                    |         |          |
|-----------------------------|---------------------|------------------------------|--------------------|---------|----------|
| YATES PETROLEUM CORPORATION |                     |                              | Patton "AAR" State |         | 1        |
| Section                     | Range               | Township                     | Section            | Range   | Township |
| I                           | 5                   | 9 South                      | 32 East            |         | Lea      |
| Section Location of Well:   |                     |                              |                    |         |          |
| 1980'                       |                     | feet from the South          |                    | 660'    |          |
| East                        |                     |                              |                    |         |          |
| Section Elev.               | Producing Formation | Section                      |                    | Section |          |
| 4426' GL                    | Mississippi         | South Button Mesa San Andres |                    | 40      |          |

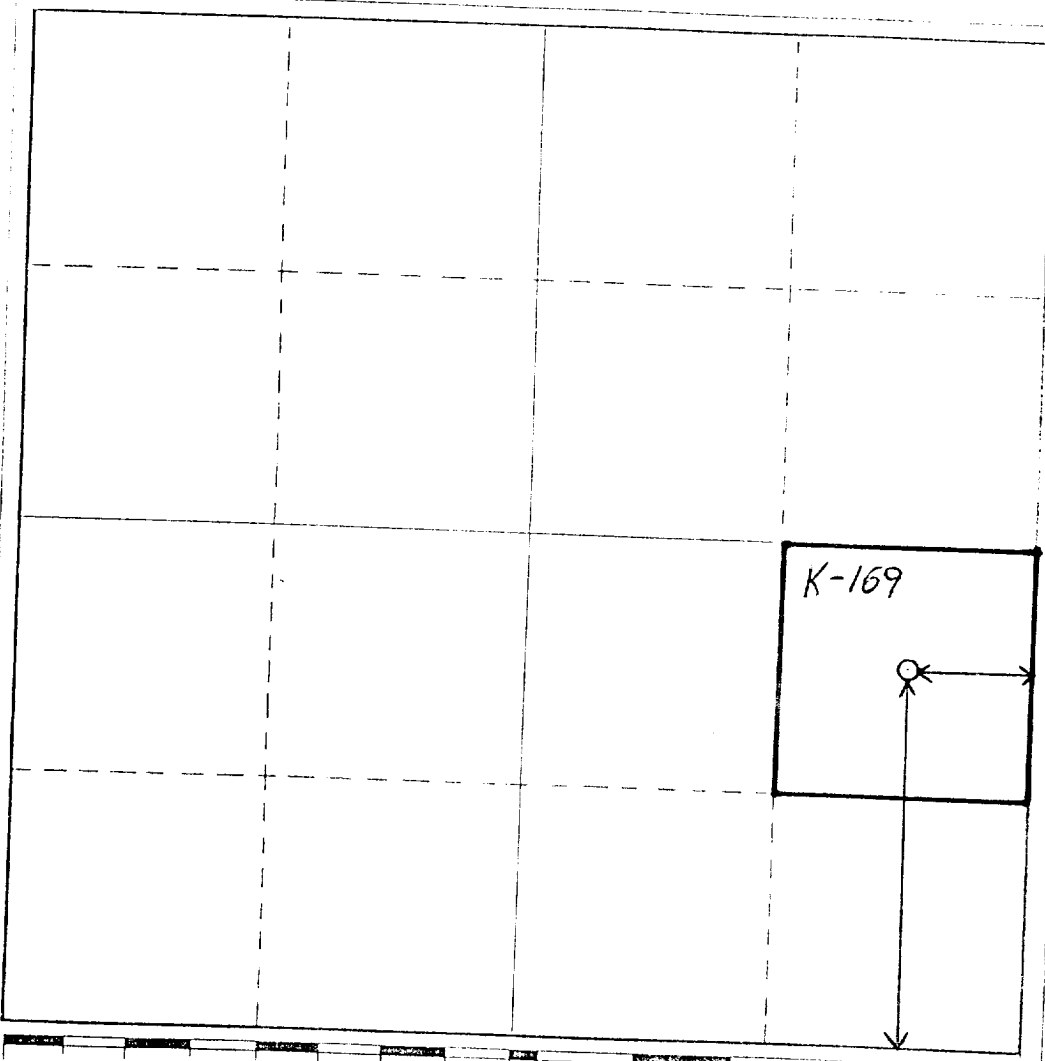
1. Outline the acreage dedicated to the subject well by colored pencil or tachyline marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership 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 accurate to the best of my knowledge and belief.

*Cy Cowan*

Cy Cowan

Regulatory Agent

Yates Petroleum Corporation

9/18/84

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.

REFER TO ORIGINAL PLAT

(copy attached)

Plotted from field notes and/or land survey

Continued on [ ]

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600