

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

RECEIVED

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | | | |
|---|------------------------------------|---|--|----------------------------|
| Operator Name and Address. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210 | | MAR 27 1997 OIL CON. DIV. DIST. 2 | | OGRID Number 025575 |
| Property Code 20668 | Property Name Ziggy "ARC" State | | | API Number 30-005-63125 |
| | | | | Well No. 1 |

7 Surface Location

| UL or lot no. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B | 12 | 11S | 27E | | 990 | North | 2310 | East | Chves |

8 Proposed Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
|--------------------------------------|---------|----------|-------|---------|-----------------|------------------|---------------|----------------|--------|
| Proposed Pool 1 Chisum San Andres | | | | | Proposed Pool 2 | | | | |

| | | | | |
|---------------------|-------------------------|-------------------------|----------------------|---------------------------------|
| Work Type Code N | Well Type Code O | Cable/Rotary R | Lease Type Code S | Ground Level Elevation 3744' |
| Multiple No | Proposed Depth 2750' | Formation San Andres | Contractor United | Spud Date 3-31-97 |

21 Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|----------------|
| 12 1/4" | 8 5/8" | 24.0# | 380' | 350 | Circulate |
| 7 7/8" | 5 1/2" | 15.5# | TD | 250 | Adequate cover |
| | | | | | |
| | | | | | |

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.
We propose to drill and test the San Andres and intermediate formations. Approximately 380' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Air & Air Mist to 380'; Air & Air Mist to TD.

BOPE PROGRAM: BOPE will be installed on the 8 5/8" casing.

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

Signature: Clifton R. May

Printed name: Clifton R. May

Title: Regulatory Agent

Date: 3-27-97

Phone: 505-748-4347

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM
Title: DISTRICT II SUPERVISOR

Approval Date: MAR 27 1997 Expiration Date: MAR 27 1998

Conditions of Approval:
Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
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Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|--|---------------------------------------|
| API Number | Pool Code | Pool Name CHISUM SAN ANDRES |
| Property Code | Property Name ZIGGY "ARC" STATE | Well Number 1 |
| OGRID No. 025575 | Operator Name YATES PETROLEUM CORPORTION | Elevation 3744 |

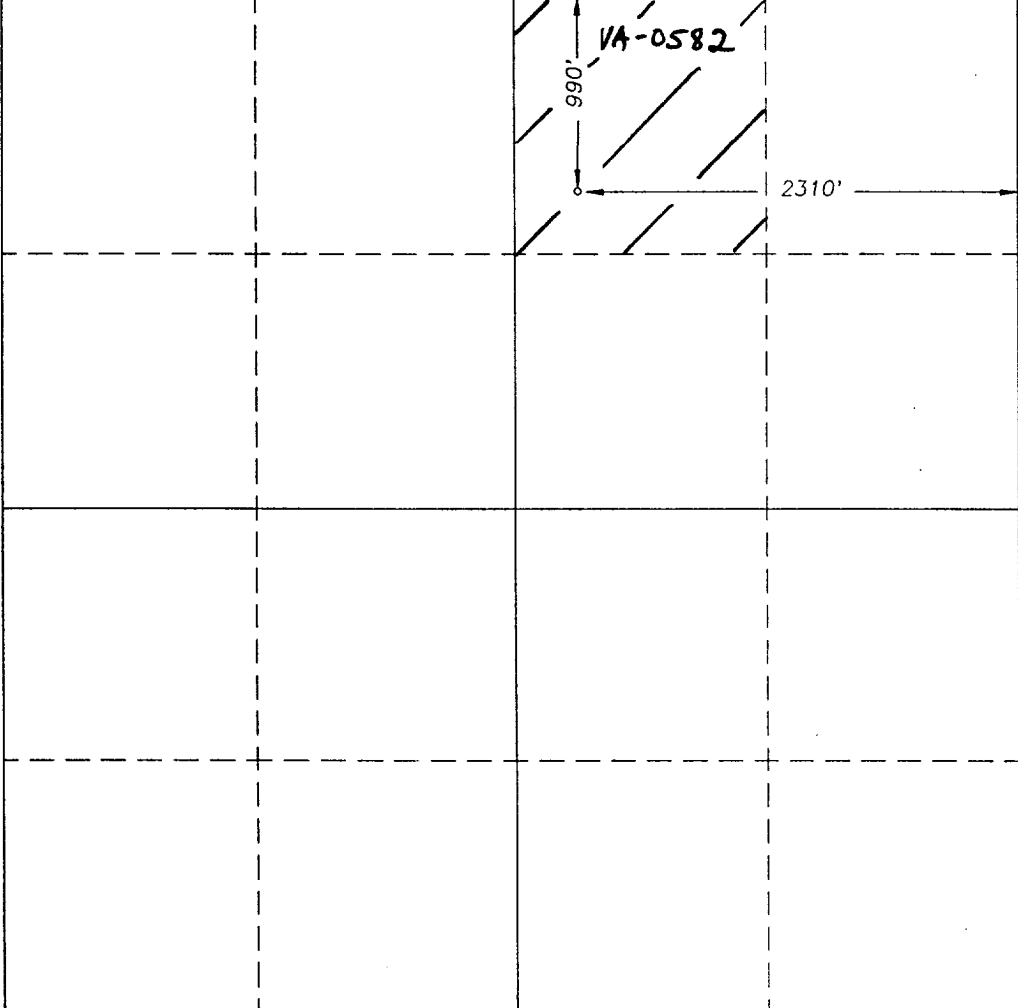
Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|-----------|------------|------------|---------|---------------|------------------|---------------|----------------|---------------|
| B | 12 | 11S | 27E | | 990 | NORTH | 2310 | EAST | CHAVES |

Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|------------------------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| | | | | | | | | | |
| Dedicated Acres 40 | Joint or Infill | Consolidation Code | Order No. | | | | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | |
|---|---|
|  | OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Clifton R. May Signature Clifton R. May Printed Name Regulatory Agent Title 3-27-97 Date |
| | SURVEYOR CERTIFICATION 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 belief. 3/26/97 Date Surveyed Signature & Seal of Professional Surveyor HERSCHELL L. JONES Professional Surveyor 3640 Certificate No. GSC GENERAL SURVEYOR |
| | |
| | |

YATES DRILLING COMPANY

