

10102

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

C/SF
BLM
SLP

Form C-101
Revised February 10, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

JAN 06 '95

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 | | OGRID Number 025575 |
| Property Code 12632 | Property Name Paulette "PV" State | API Number 30-005-63038 |
| | | Well No. 5 |

Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 16 | 5S | 25E | | 2310' | North | 1650' | East | Chaves |

Proposed 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 |
|------------------------------------|---------|----------|-------|---------|-----------------|------------------|---------------|----------------|--------|
| Proposed Pool 1 Pecos Slope Abo | | | | | Proposed Pool 2 | | | | |

| | | | | |
|---------------------|-------------------------|------------------------|------------------------------|---------------------------------|
| Work Type Code N | Well Type Code G | Cable/Rotary Rotary | Lease Type Code S | Ground Level Elevation 3803' |
| Multiple N | Proposed Depth 4400' | Formation Abo | Contractor Not Determined | Spud Date ASAP |

Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|--|-------------|--------------------|---------------|-----------------|---------------|
| 14.75" | 9.625" | 36# | 900' | 700 sx | Circulate |
| *8.75" | 7.0" | 23# | 1600' | 300 sx | Tie Back |
| 7.875" | 4.5" | 10.5# | TD | 350 sx | Post TD-1 |
| Notify NALCO in writing time to witness | | | | | 1-13-95 |

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.

Yates Petroleum Corporation proposes to drill and test the Abo and intermediate formations. Approximately 900' of surface casing will be set and cement circulated to the surface. (*If lost circulation is encountered, 7" casing will be set to approximately 1600'. Hole size will be reduced to 6.125".) If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Spud to 900' with FW Gel/LCM; 900' to 3500' with cut brine; 3500' to TD with SW Gel/Starch.

BOP PROGRAM: BOPE will be installed on the 9.625' casing and tested daily for operational

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: PERMIT AGENT

Date: 12/19/94

Phone: 748-1471

OIL CONSERVATION DIVISION

Approved by: SUPERVISOR, DISTRICT II

Title:

Approval Date: JAN 6 1995

Expiration Date: 6-6-95

Conditions of Approval:

Attached

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-102
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|----------------------|--|--|--|--------------------------------|---------------------|
| 1 API Number | | 2 Pool Code | | 3 Pool Name PECOS SLOPE ABO | |
| 4 Property Code | | 5 Property Name PAULETTE "PV" STATE | | | 6 Well Number 5 |
| 7 GRID No. 025575 | | 8 Operator Name YATES PETROLEUM CORPORATION | | | 9 Elevation 3803 |

10 Surface Location

| UL or lot no. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 16 | 5 S | 25E | | 2310 | North | 1650 | East | Chaves |

11 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|---------------------------|--------------------|-----------------------|--------------|
| 12 Dedicated Acres 160 | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
|---------------------------|--------------------|-----------------------|--------------|

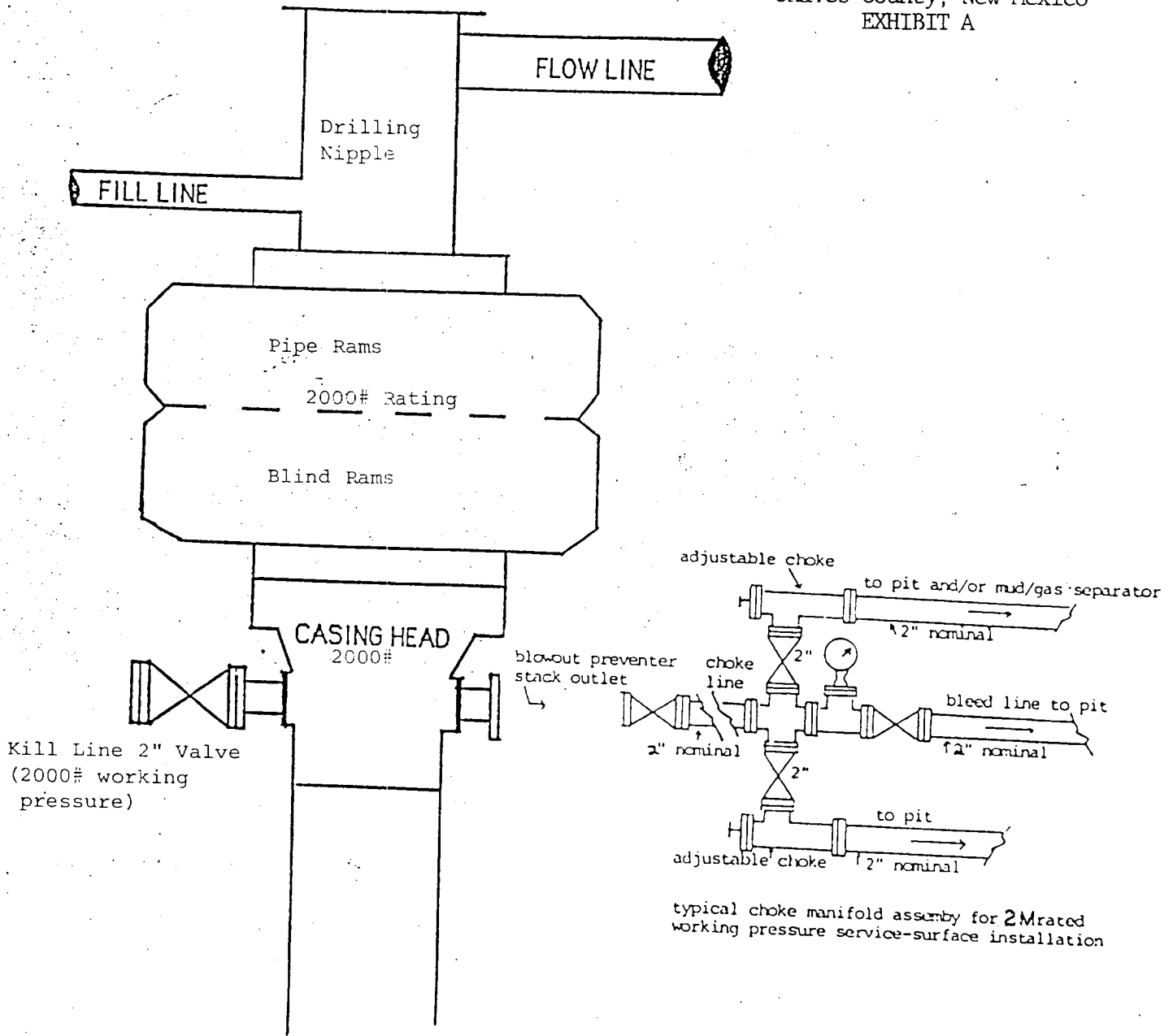
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | | | |
|----|--------------------------|--|---|---|--|
| 16 | | | | 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. | |
| | L-6272 2310' 1650' | | | Signature | |
| | | | | Printed Name CLIFTON R. MAY Permit Agent | |
| | | | | Title 11/9/94 Date | |
| | | | 18 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. | | |
| | | | Date of Survey 4/01/94 | | |
| | | | Signature | | |
| | | | | | |
| | | | Certificate Number 3640 | | |

YATES PETROLEUM CORPORATION

YATES PETROLEUM CORPORATION

Paulette "PV" State #5
2310' FNL and 1650' FEL
Sec. 16-T5S-R25E
Chaves County, New Mexico
EXHIBIT A



**BLOWOUT PREVENTER
2M SYSTEM**

typical choke manifold assembly for 2M rated working pressure service-surface installation