

N.M. Oil Cons. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NMNM19825
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator YATES PETROLEUM CORPORATION Contact: ROBERT ASHER E-Mail: basher@ypcnm.com		7. If Unit or CA Agreement, Name and No.
3a. Address 105 S. 4TH ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 505.748.4364 Fx: 505.748.4572	8. Lease Name and Well No. DORIS FEDERAL 5
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface SENE 1400FNL 660FEL At proposed prod. zone SENE 1400FNL 660FEL		9. API Well No. 30-005-63349-00-X1
14. Distance in miles and direction from nearest town or post office* APPROX. 35 MILES NW OF ROSWELL, NM		10. Field and Pool, or Exploratory WILDCAT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 660	16. No. of Acres in Lease	11. Sec., T., R., M., or Blk. and Survey or Area Sec 14 T5S R24E Mer NMP
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1500	19. Proposed Depth 5300 MD	12. County or Parish CHAVES
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3927 GL	22. Approximate date work will start	13. State NM
		17. Spacing Unit dedicated to this well 320.00
		20. BLM/BIA Bond No. on file
		23. Estimated duration 30 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) PATRICIA PEREZ Ph: 505.748.4376	Date 01/21/2003
Title REGULATORY AGENT		
Approved by (Signature) (Electronic Submission)	Name (Printed/Typed) LARRY D BRAY	Date 02/19/2003
Title ASST FIELD MANAGER		
Office Roswell		

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #17822 verified by the BLM Well Information System
For YATES PETROLEUM CORPORATION, sent to the Roswell
Committed to AFMSS for processing by Armando Lopez on 01/21/2003 (03AL0118AE)

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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
			Wildcat Basement
⁴ Property Code	⁵ Property Name		⁶ Well Number
	DORIS FEDERAL		5
⁷ OGRID No.	⁸ Operator Name		⁹ Elevation
025575	Yates Petroleum Corporation		3927'

¹⁰ Surface Location

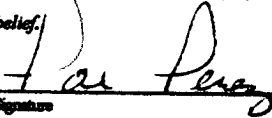
Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	14	5S	24E		1400	North	660	East	Chaves

¹¹ Bottom Hole Location If Different From Surface

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

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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						1400'				<div style="text-align: right;">17</div> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <div style="text-align: right;">  Signature </div>	
										<div style="text-align: right;">Pat Perez</div> <div style="text-align: right;">Printed Name</div>	
						660'				<div style="text-align: right;">Regulatory Agent</div> <div style="text-align: right;">Title</div>	
										<div style="text-align: right;">1/16/2003</div> <div style="text-align: right;">Date</div>	
				NM-19825						<div style="text-align: right;">18</div> 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. REFER TO ORIGINAL PLAT	
										<div style="text-align: right;">Date of Survey</div> <div style="text-align: right;">Signature and Seal of Professional Surveyor:</div>	
										<div style="text-align: right;">Certificate Number</div>	

DISTRICT III
1000 Edo Branch Rd., Astec, NM 87410

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
You 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
		Wildcat Basement
Property Code	Property Name	Well Number
	DORIS "RI" FEDERAL	5
OGRID No.	Operator Name	Elevation
025575	YATES PETROLEUM CORPORATION	3927

Surface Location

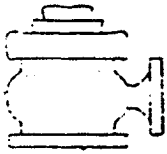
UL or lot No.	Section	Township	Range	Lot lin	Feet from the	North/South line	Feet from the	East/West line	County
H	14	5S	24E		1400	NORTH	660	EAST	CHAVES

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	Joint or Part	Consolidation Code	Order No.						
320									

**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**

		1780'		OPERATOR CERTIFICATION I hereby certify the the information contained herein to true and complete to the best of my knowledge and belief. Signature Cy Cowan Printed Name Regulatory Agent Title September 21, 2000 Date
		#3	1780'	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 to true and correct to the best of my belief. 1/06/2000 Date Surveyed Signature Professional Seal
		NM-	19825	Certificate of Completion DORIS S. JONES GENERAL SURVEYING COMPANY



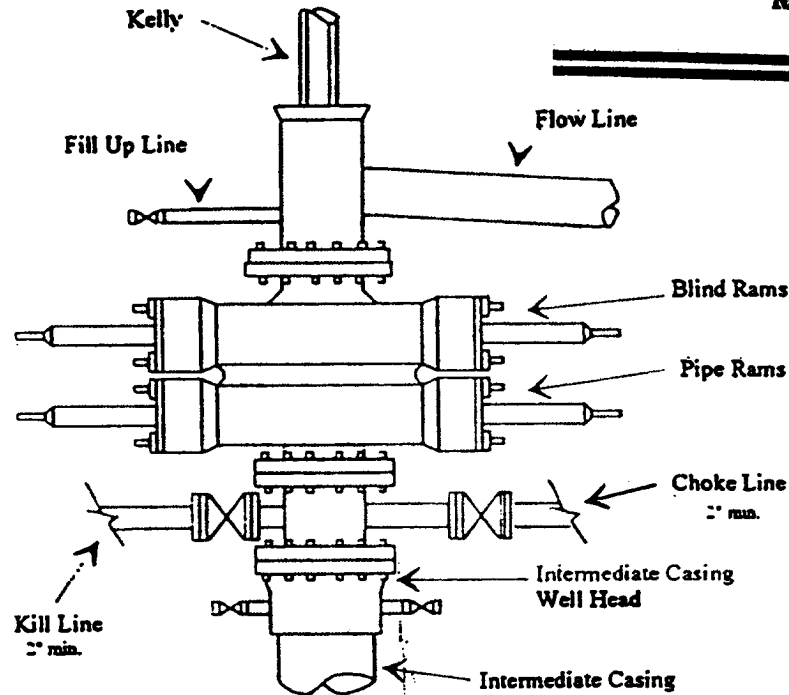
Yates Petroleum Corporation

BOP-2

Typical 2,000 psi Pressure System Schematic

Double Ram Preventer Stack

Doris Federal #5
1400 FNL & 660' FEL
Section 14, T5S-R24E
Chaves County, New Mexico
NM-19825



Typical 2,000 psi choke manifold assembly with at least these minimum features

