

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

Form 3160-3  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.  
NMNM90862

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

8. Lease Name and Well No.  
NEEDLE BCI FEDERAL 1

9. API Well No.

30-005-63570

10. Field and Pool, or Exploratory  
PRECAMBRIAN

11. Sec., T., R., M., or Blk. and Survey or Area

Sec 13 T6S R26E Mer NMP  
SME: BLM

12. County or Parish  
CHAVES

13. State  
NM

17. Spacing Unit dedicated to this well  
320.00

20. BLM/BIA Bond No. on file

23. Estimated duration

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.
2. A Drilling Plan.
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).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission) Name (Printed/Typed) PAT PEREZ Ph: 505.748.4376 Date 04/30/2003

Title  
REGULATORY AGENT

Approved by (Signature) (Electronic Submission) Name (Printed/Typed) ARMANDO A LOPEZ Date 05/27/2003

Title  
ACTING 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 #21264 verified by the BLM Well Information System  
For YATES PETROLEUM CORPORATION, sent to the Roswell  
Committed to AFMSS for processing by Linda Askwig on 05/01/2003 (03LA0099AE)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

## DISTRICT I

1835 N. Francis Dr., Hobbs, NM 88240

## DISTRICT II

811 South First, Artesia, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87506

FORM O-100

Revised March 17, 1999

Instruction on back

Submit to Appropriate District Office

State Lease - 4 Copies

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 Precambrian
Property Code	Property Name NEEDLE "BCI" COM.	Well Number 1
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3825

## Surface Location


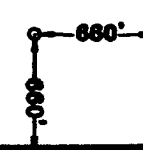
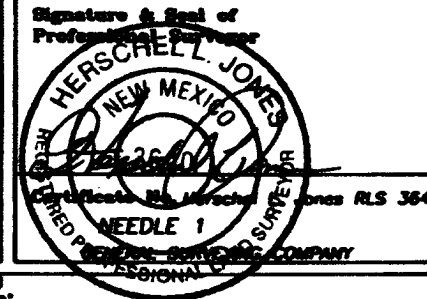
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	6S	26E		660	SOUTH	660	EAST	CHAVES

## Bottom Hole Location If Different From Surface

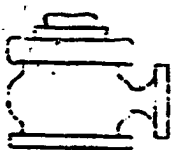
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 320	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

			NM-90862	<b>OPERATOR CERTIFICATION</b> I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Patricia Perez Printed Name Regulatory Agent Title 4/30/2003 Date
			N.33°47'21.5" W.104°14'33.2" 	
				<b>SURVEYOR CERTIFICATION</b> 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. 4/02/2003 Date Surveyed Signature & Seal of Professional Surveyor 

0 330° 660° 990° 1660° 1990° 2310° 2310° 1990° 1660° 990° 660° 330° 0°

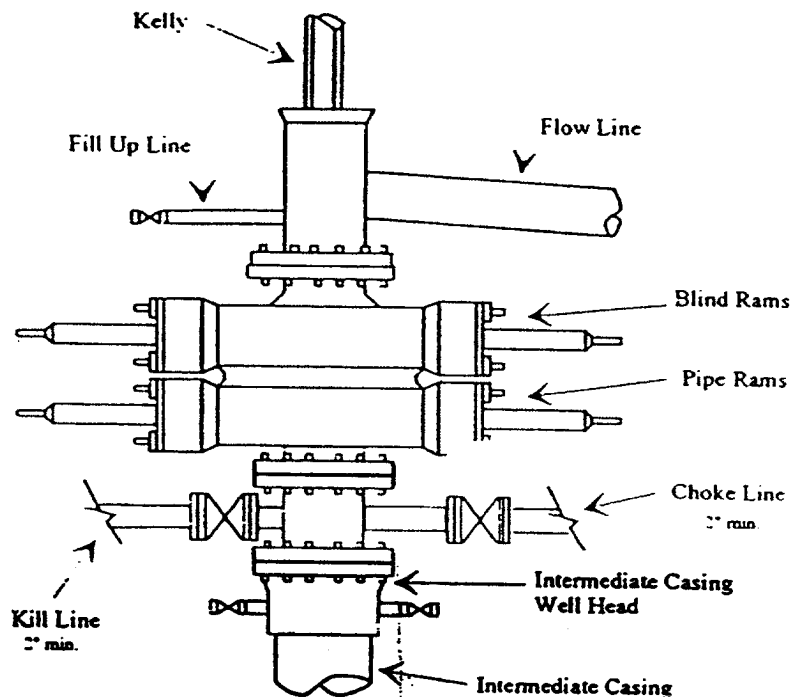


# Yates Petroleum Corporation

BOP-2

## Typical 2,000 psi Pressure System Schematic

### Double Ram Preventer Stack



Yates Petroleum Corporation  
Needle BCI Federal #1  
660' FSL and 660' FTL  
Section 13, T6S-R26E  
Chaves County, New Mexico  
Exhibit "B"

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

