

1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

Energy Minerals and Natural Resources

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised March 17, 1999

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

AMENDED REPORT

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

Operator Name and Address UNIT PETROLEUM COMPANY P.O. BOX 702500 TULSA, OKLAHOMA 74170		OGRID Number 115970
Property Code 16445		API Number 30-015-32340
Property Name JAKE STATE		Well No. 3

Surface Location

UL or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
K	36	24S	26E		1980'	SOUTH	1980'	WEST	EDDY

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 BLACK RIVER-MORROW (GAS) 72170					Proposed Pool 2				

White City, Penn

Work Type Code N	Well Type Code G	Cable/Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3358'
Multiple NO	Proposed Depth 10,450'	Formation MORROW	Contractor UNKNOWN	Spud Date 08/02

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	Conductor	40'	Redi-mix	Surface
17½"	13 3/8"	48	300'	300 Sx.	Surface
12¼"	9 5/8"	40	5500'	1400 Sx.	Surface
8 3/4"	4½"	11.6	10,450'	250 Sx.	Est. 9000'

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.

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 17½" hole to 300'. Run and set 300' of 13 3/8" 48# H-40 ST&C casing. Cement with 300 Sx. of Class "C" cement + 2% CaCl, + ¼# Flocele/Sx. circulate cement to surface.
3. Drill 12¼" hole to 5500'. Run and set 5500' of 9 5/8" 40# as follows: 1200' of 9 5/8" 40# HCK-55 ST&C, 4300' of 9 5/8" 40# J-55 LT&C. Cement with 600 Sx. of Class "C" 15/85 POZ + additives, tail in with 800 Sx. of Class "C" cement + additives.
4. Drill 8 3/4" hole to 10,450'. Run and set 10,450' of 4½" 11.6# HCP-110 LT&C casing. Cement with 250 Sx. of Class "H" premium cement + additives, estimate top of cement 9000'.

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

Signature:

Printed name: Joe T. Janica

Title: Agent

Date: 05/24/02

Phone: 505-391-8503

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

JUN 19 2002

Expiration Date:

JUN 19 2003

Conditions of Approval:

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

## OIL CONSERVATION DIVISION

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

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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code	Pool Name
		72170	BLACK RIVER-MORROW
Property Code	Property Name		Well Number
16445	JAKE STATE		3
OGRID No.	Operator Name		Elevation
115970	UNIT PETROLEUM COMPANY		3358'

### Surface Location

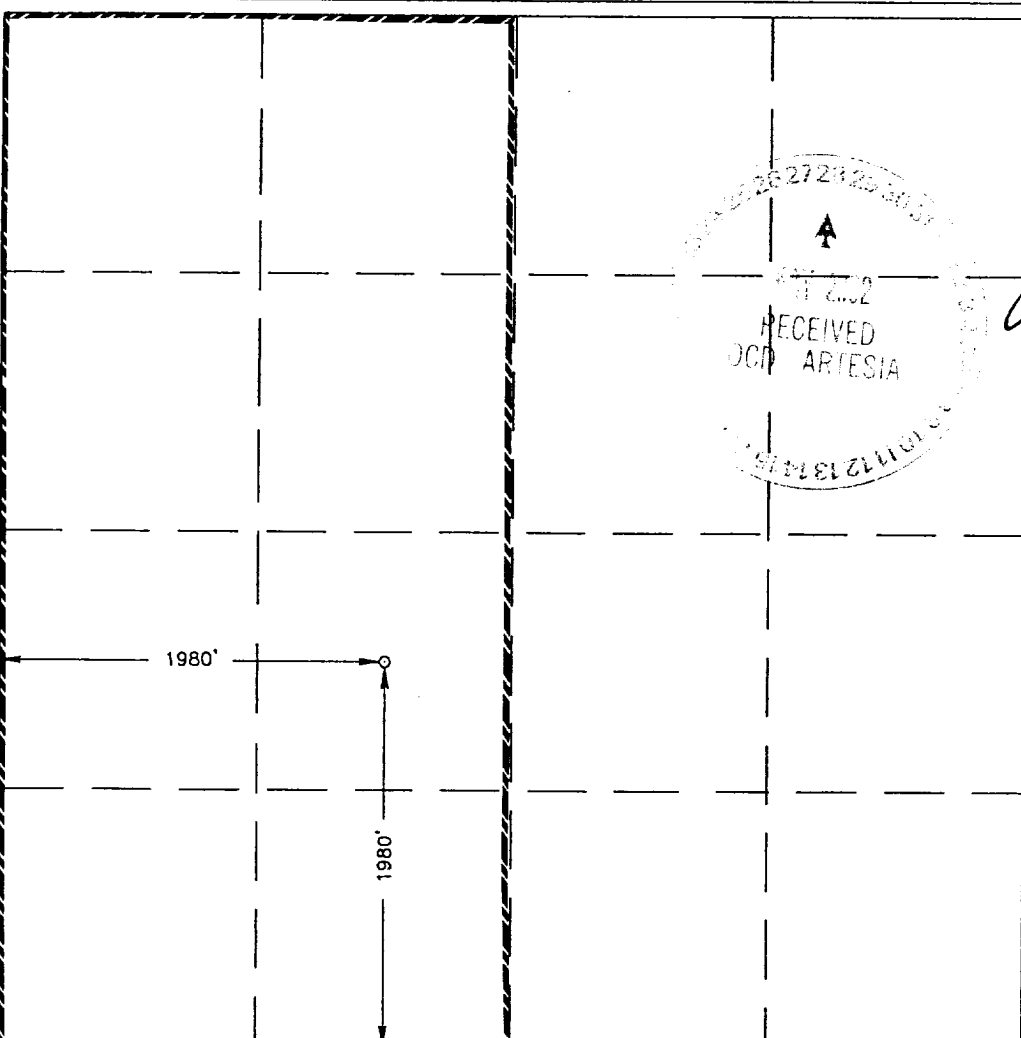
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	36	24-S	26-E		1980	SOUTH	1980	WEST	EDDY

## Bottom Hole Location If Different From Surface

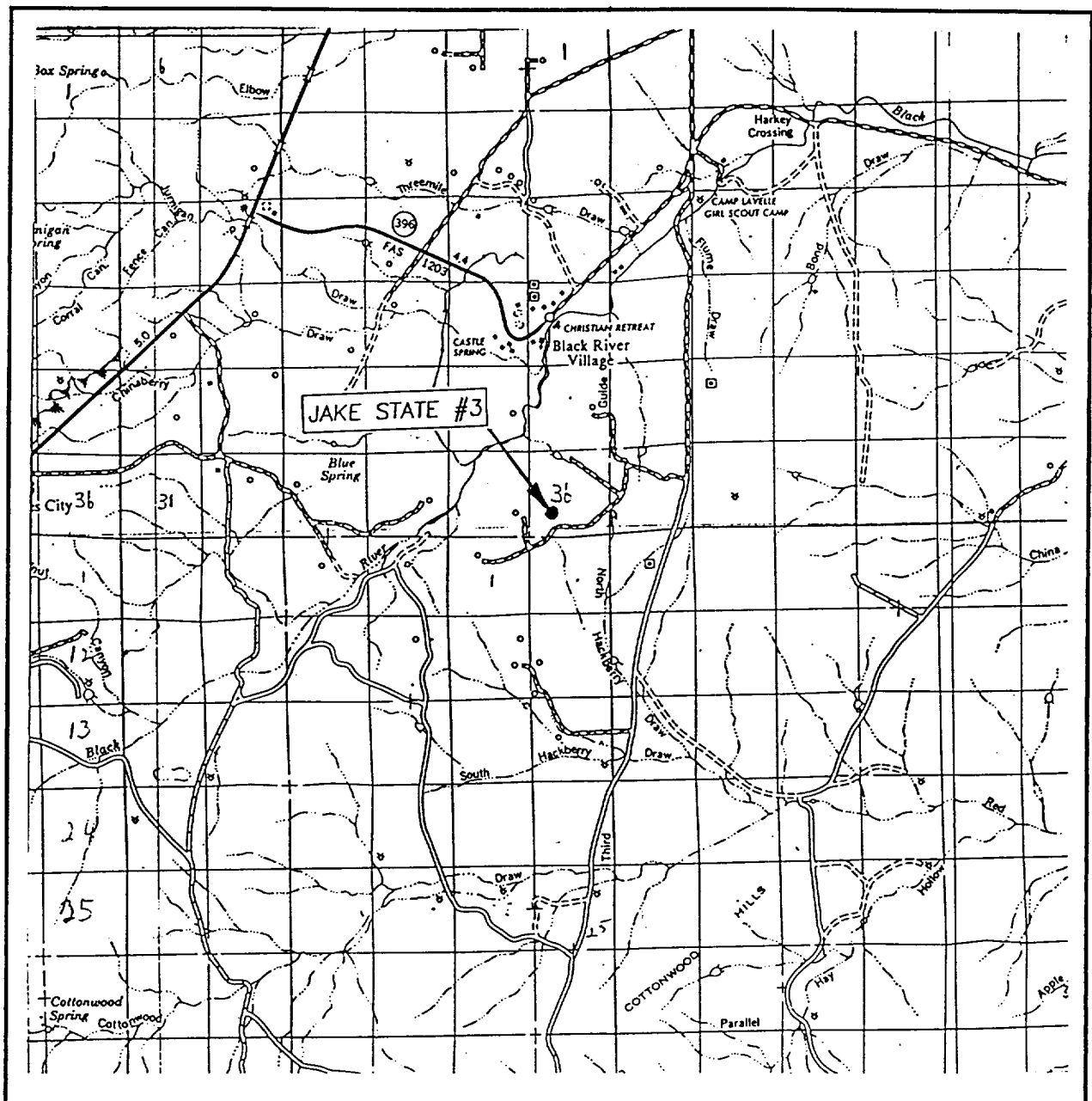
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T. Janica</i> Signature Joe T. Janica Printed Name Agent Title 05/24/02 Date</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>MAY 5, 2002 Date Surveyed AWB</p> <p><i>Ronald J. Eidson</i> Signature Professional Surveyor NEW MEXICO 02.11.03295 5/17/02</p> <p>Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641</p>

# VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 36 TWP. 24-S RGE. 26-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 1980' FSL & 1980' FWL

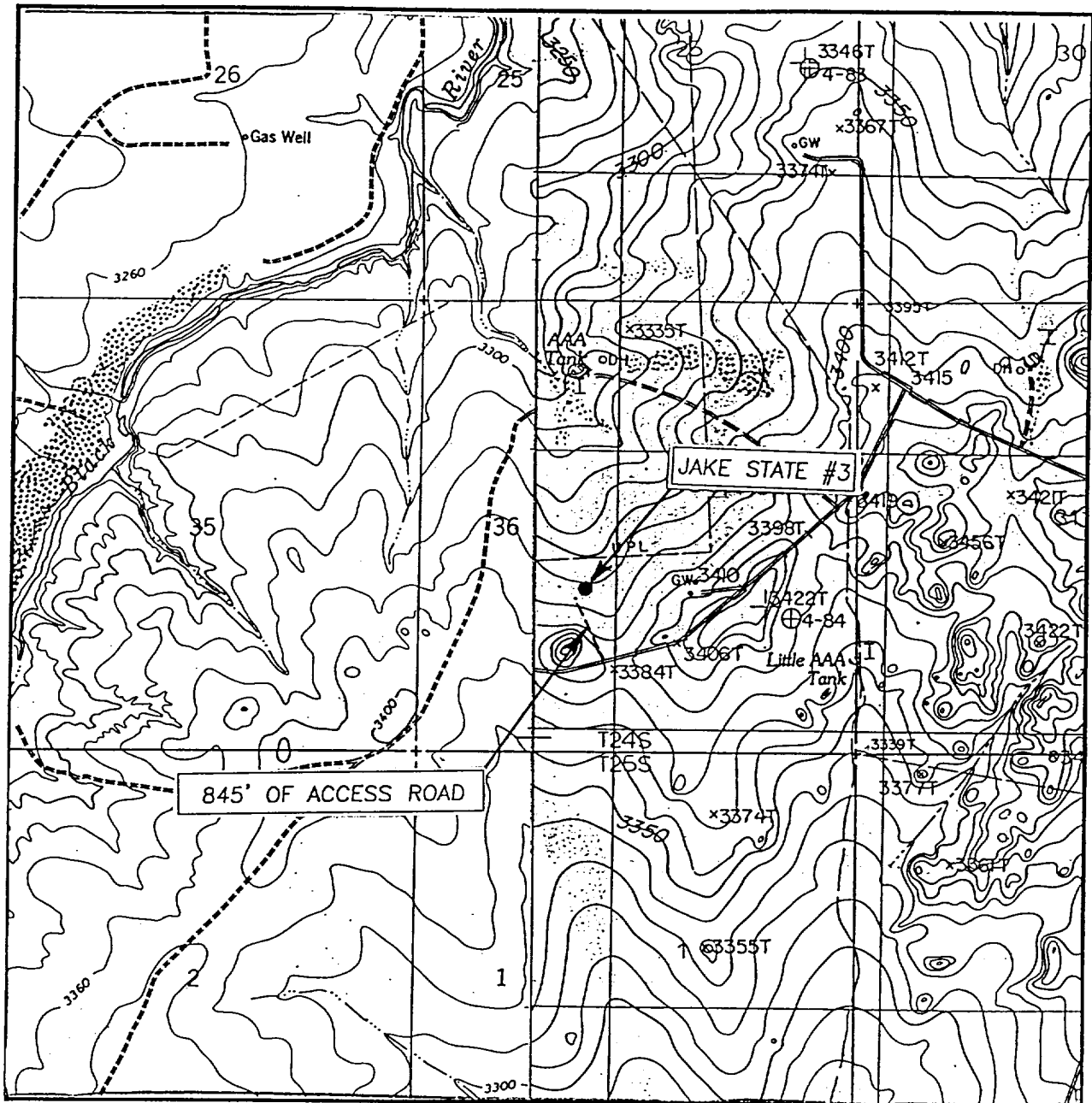
ELEVATION 3358'

OPERATOR UNIT PETROLEUM COMPANY

LEASE JAKE STATE

JOHN WEST SURVEYING  
HOBBS, NEW MEXICO  
(505) 393-3117

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:

BOND DRAW 10'

BLACK RIVER VILLAGE, N.M. 20'

SEC. 36 TWP. 24-S RGE. 26-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 1980' FSL & 1980' FWL

ELEVATION 3358'

OPERATOR UNIT PETROLEUM COMPANY

LEASE JAKE STATE

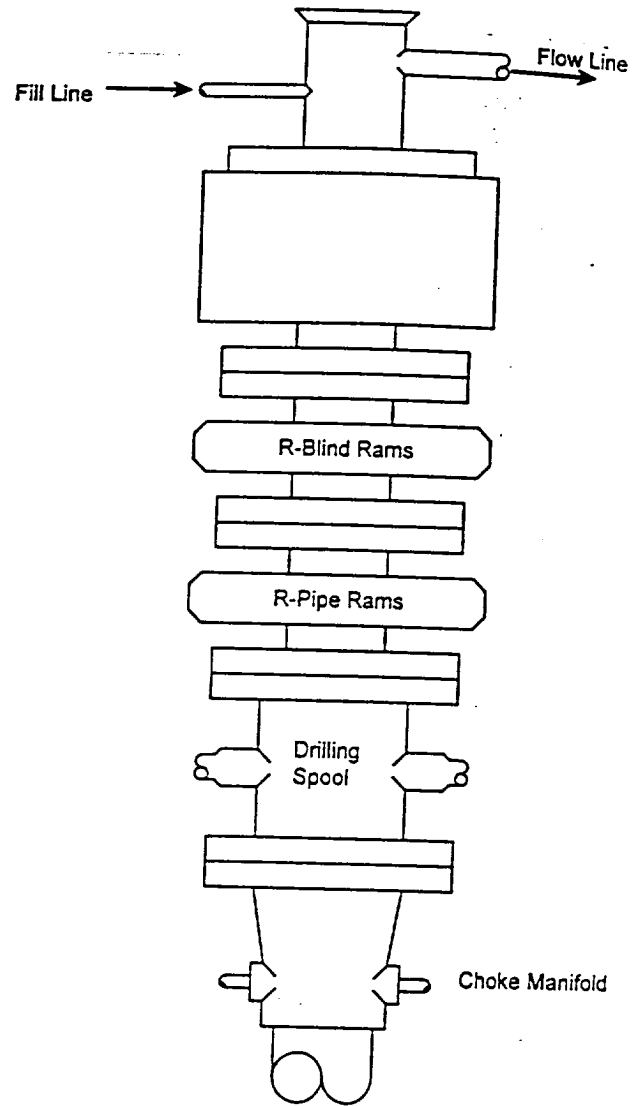
U.S.G.S. TOPOGRAPHIC MAP

BOND DRAW & BLACK RIVER VILLAGE, N.M.

JOHN WEST SURVEYING  
HOBBS, NEW MEXICO  
(505) 393-3117

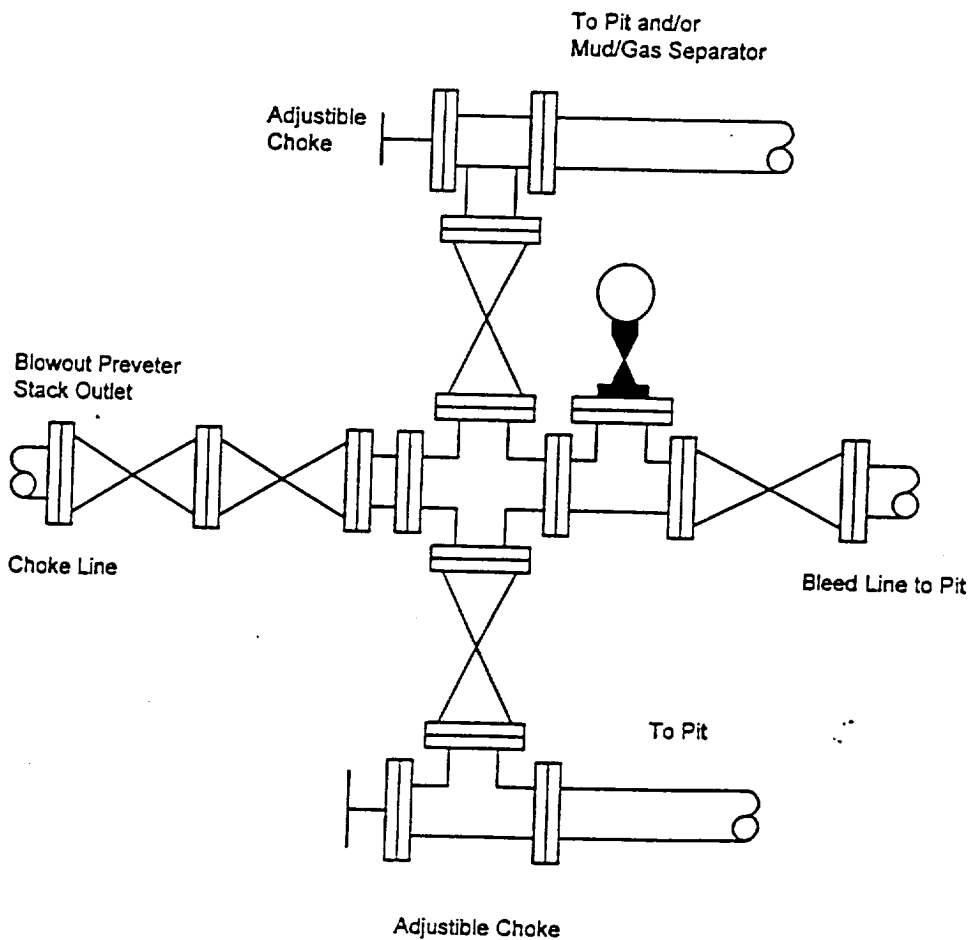
# BLOWOUT PREVENTER SYSTEM

5000 PS



Type 1500 SERIES  
5000 psi WP

## Choke Manifold Assembly for 5M WP System



DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

Form C-102  
Revised February 10, 1994  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 87280	Pool Name WHITE CITY-PENN.
Property Code 16445	Property Name JAKE STATE	Well Number 3
OGRID No. 115970	Operator Name UNIT PETROLEUM COMPANY	Elevation 3358'

Surface Location

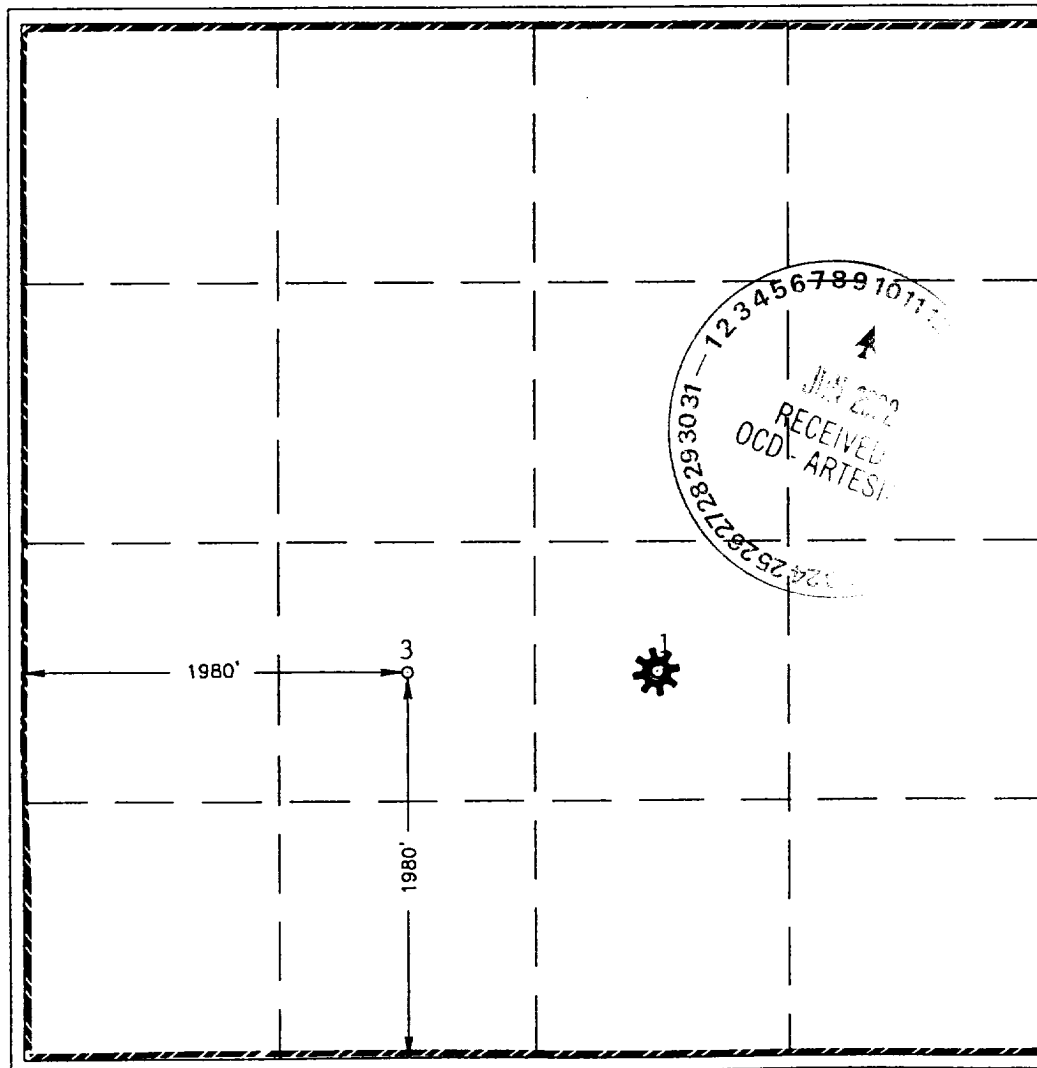
UL or lot No. K	Section 36	Township 24-S	Range 26-E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 1980	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.
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OPERATOR CERTIFICATION

I hereby certify the the information  
contained herein is true and complete to the  
best of my knowledge and belief.

*Joe T. Janica*  
Signature  
Joe T. Janica  
Printed Name  
Agent  
Title  
06/06/02  
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.

MAY 5, 2002

Date Surveyed  
Signature & Seal of  
Professional Surveyor  
Ronald S. Edson  
5/17/02  
02.11.0329  
Certificate No. RONALD S. EDSON 3239  
CARY EDSON 12841