

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Santa Fe, NM 87505

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

PO BOX 2088
Santa Fe, NM 87504-2088

Form C-101

Revised March 17, 1999

Instructions on back

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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
		³ API Number 30- 015 - 22215 32215
⁴ Property Code 29414	⁵ Property Name Pokey BAK State	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
A	36	19S	21E		660'	North	660'	East	Eddy

⁸ 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
⁹ Proposed Pool 1 Chester					¹⁰ Proposed Pool 2 Undes. Bunting Ranch; Menace				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4208'
¹⁶ Multiple N	¹⁷ Proposed Depth 8150'	¹⁸ Formation Chester	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#	350'	400 sx	Surface
12 1/4"	8 5/8"	24#	1600'	800 sx	Surface
7 7/8"	5 1/2"	15.5 & 17#	8150'	650 sx	TOC-4100'

²² 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 Chester and intermediate formations. Approximately 350' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: 0-1600' FW/Airmist; 1600'-7300' Cut Brine/4% KCL; 7300' -TD Salt Gel/Starch.

BOPE PROGRAM: A 3000# BOPE will be installed on the 8 5/8" casing and tested daily.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Gy Cowan

Printed name: Gy Cowan

Title: Regulatory Agent

Date: 02/13/02

Phone: (505) 748-1471

Approved by:

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY TIM W. GUN
DISTRICT IV SUPERVISOR

Title:

Approval Date:

FEB 14 2002

Expiration Date:

FEB 14 2002

C

A

NOTIFY SPUD & TIME TO WITNESS
CEMENTING of 8-5/8" CASING

District I
1625 N. French Dr. Hobbs, NM 88240

District II
611 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, N M 87505

Form C-102

Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		Wildcat Chester
Property Code	Property Name	Well Number
	POKEY "BAK" STATE	1
OGRID No.	Operation Name	Elevation
025575	YATES PETROLEUM CORPORATION	4208

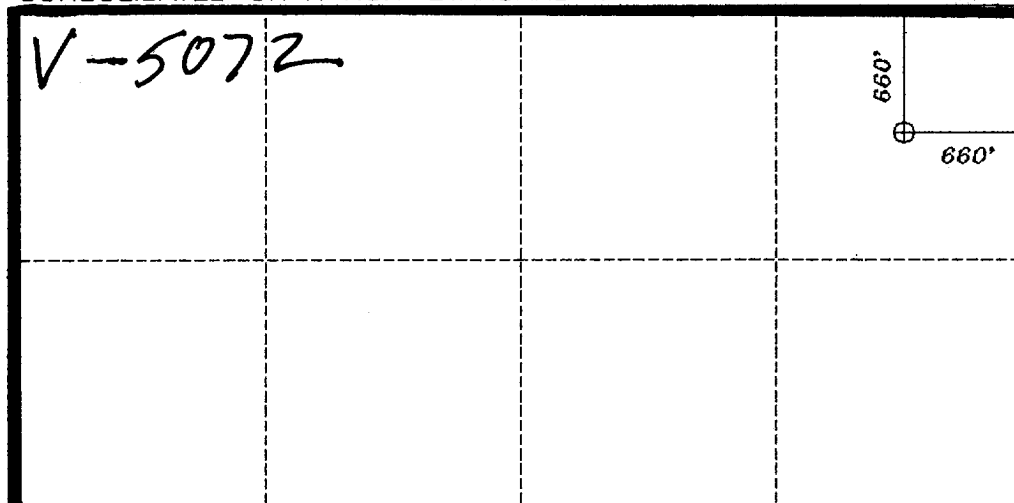
Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
A	36	19-S	21-E		660	NORTH	660	EAST	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
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
320									

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



OPERATOR CERTIFICATION
I HEREBY CERTIFY THAT THE INFORMATION
HEREIN IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Signature *Cy Cowan*

Printed Name Cy Cowan

Title Regulatory Agent

Date 2/13/02

SURVEYOR CERTIFICATION

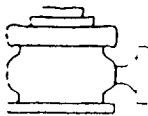
I HEREBY CERTIFY THAT THE WELL LOCATION
SHOWN ON THIS PLAT WAS PLOTTED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY
ME OR UNDER MY SUPERVISION, AND THAT
THE SAME IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

JANUARY 10, 2002

Date of Survey

Signature and Seal of Professional Surveyor

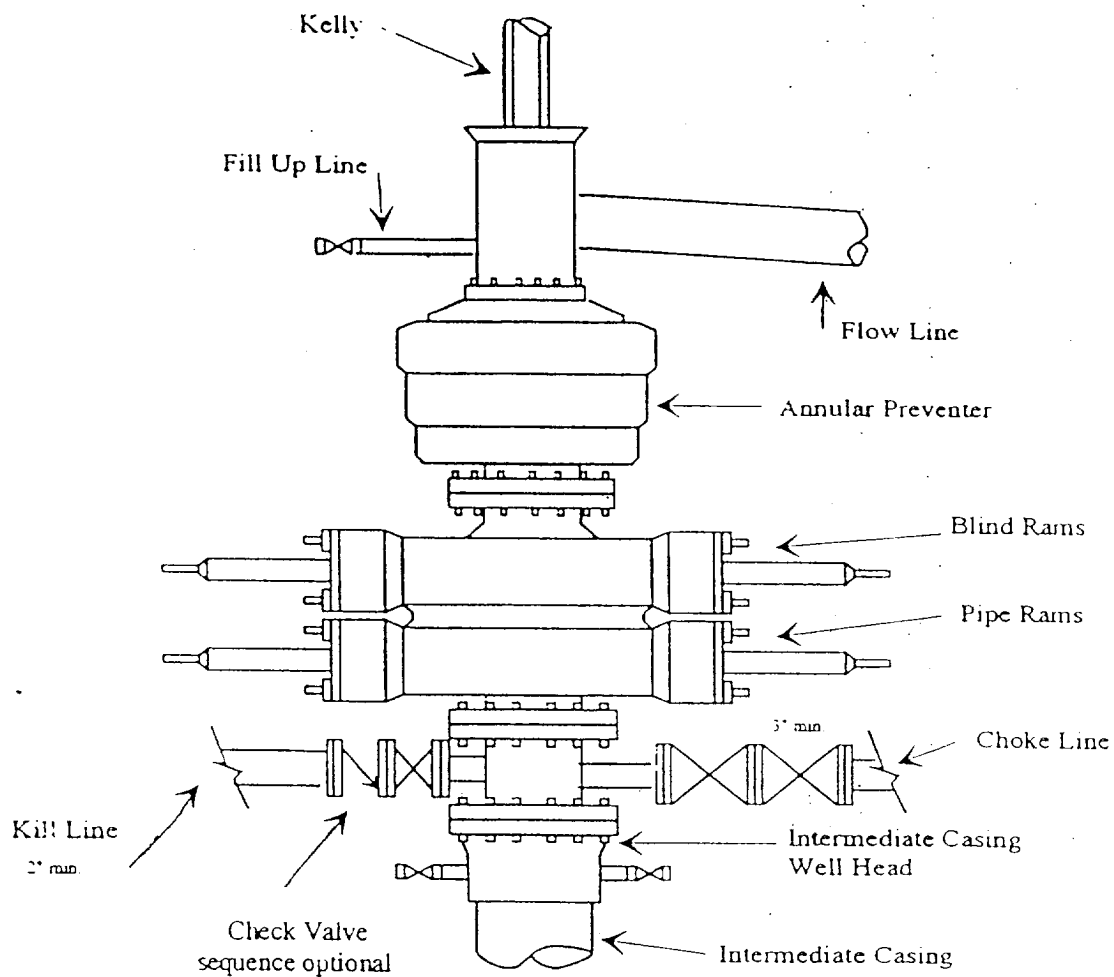




Yates Petroleum Corporation

BOP-3

Typical 3,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



Typical 3,000 psi choke manifold assembly with at least these minimum features

