

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Avenue, Artesia, NM 88210

## District III

1000 Rio Brazos Road, Aztec, NM 87410

## District IV

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

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101

May 27, 2004

## Oil Conservation Division

1220 South St. Francis

Santa Fe, NM 87505

Submit to appropriate District Office

☐ 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 Property Code 36056		4 API Number 30-015-35164
5 Property Name Ohkay SWD		6 Well No. 3
7 Proposed Pool 1 SWD; Delano Re		8 Proposed Pool 2

## 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
N	6	25S	30E		990'	South	2310'	West	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

## Additional Well Information

11 Work Type Code N	12 Well Type Code S	13 Cable/Rotary R	14 Lease Type Code S	15 Ground Level Elevation 3172'
16 Multiple N	17 Proposed Depth 4450'	18 Formation Bell Canyon	19 Contractor Not Determined	20 Spud Date ASAP
Depth to Groundwater 425'		Distance from nearest fresh water well >1000'		Distance from nearest surface water >1000'
Pit: Liner: Synthetic XX 12_mils thick Clay <input type="checkbox"/> Pit Volume: 24,000 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

## 21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#	600'	500 sx	Surface
11"	9 5/8"	36#	3250'	1025 sx	Surface
8 3/4"	7"	23#	4450'	650 sx	Surface

22 Describe the proposed program. If this application is to DEEPEEN 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.

Please note: Yates Petroleum Corporation proposes to drill this well to the Bell Canyon formation and use it as a saltwater disposal facility. Form C-108 has been applied for and will be forwarded to your office under separate cover when it becomes available. We wish to start drilling operations for this well as soon as this APD is approved.

No H2S is anticipated.

Operator To set surface casing above Salado.

Approved C108 Required

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Printed name: Cy Cowan

Title: Regulatory Agent

E-mail Address:

Date: 9/27/ 2006

Phone: (505) 748-4376

## OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

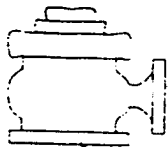
BRYAN G. ARRANT

DISTRICT II GEOLOGIST

Expiration Date:

SEP 29 2007

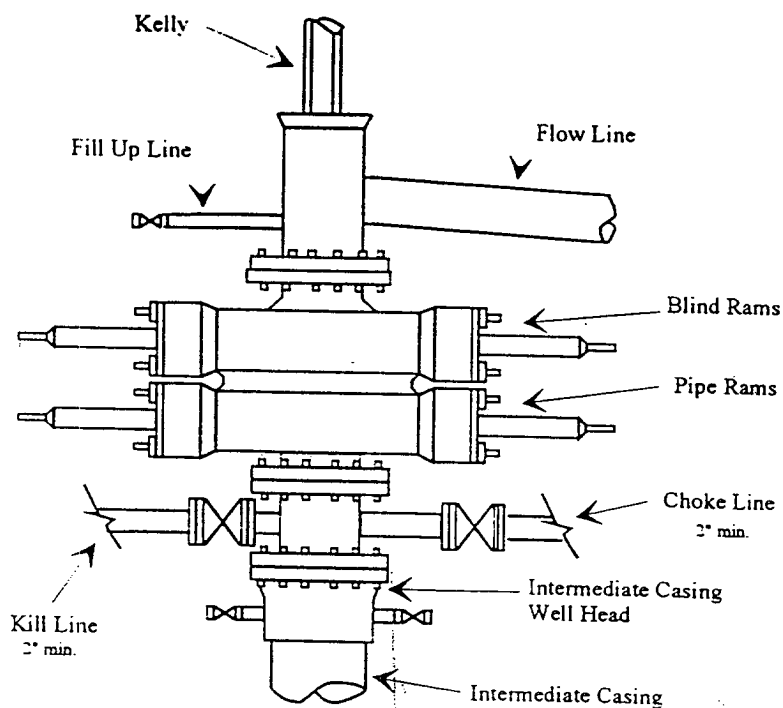
Conditions of Approval Attached ☐



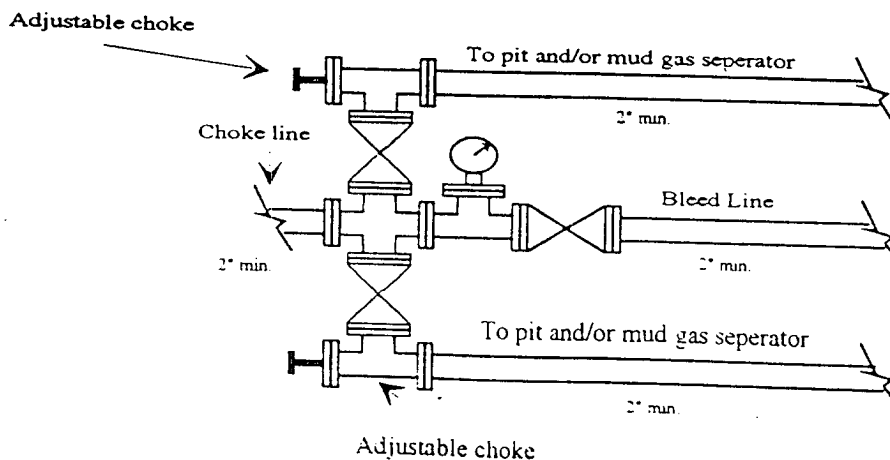
# Yates Petroleum Corporation

BOP-2

## Typical 2,000 psi Pressure System Schematic Double Ram Preventer Stack



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



DISTRICT I  
1825 N. French 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 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
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 9610c	Pool Name SWD; De laune
Property Code	Property Name OHKAY SWD	Well Number 3
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3172

Surface Location

UL or lot No. N	Section 6	Township 25S	Range 30E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet from the 2310	East/West line WEST	County 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 N/A	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

Lot 4	Lot 3	Lot 2	lot 1
lot 5			
Lot 5			
Lot 7	2310'	N.32°09'17.1" W.103°55'19.1" N.420281.3 E.668638.6 (NAD-84)	

0 330' 660' 990' 1650' 1980' 2310' 2310' 1980' 1650' 990' 660' 330' 0'

088'

OPERATOR CERTIFICATION

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

*Cy Cowan*  
Signature  
Cy Cowan  
Printed Name  
Regulatory Agent  
Title  
Regulatory Agent  
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.

9/07/2006  
Date Surveyed  
Signature & Seal of Professional Surveyor  
HERSCHEL L. JONES  
NEW MEXICO  
3640  
Certificate No. Herschel L. Jones RLS 3640  
OHKAY 3  
GENERAL SURVEYING COMPANY  
LSSIONA