C15F
BLM
Dp

DISTRICT I
1625 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 Re, NM 8750:

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
PO BOX 2088
Santa Fe, NM 87504-2088

OCT 2001
RECEIVED
OCD - ARTESIA

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	[2] OGRID Number
Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210	025575
	[3] API Number 30- 005 - 63428

[4] Property Code	[5] Property Name	[6] Well No.
12707	Sacra "SA" Com.	18

[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
H	27	6S	25E		1980'	North	660'	East	Chaves

[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	[10] Proposed Pool 2
Cotton Ranch Penn - Wood	

[11] Work Type Code	[12] Well Type Code	[13] Cable/Rotary	[14] Lease Type Code	[15] Ground Level Elevation
N	G	R	P	3772'
[16] Multiple	**[17] Proposed Depth**	**[18] Formation**	**[19] Contractor**	**[20] Spud Date**
N	5270'	Granite Wash	Not Determined	ASAP

[21] Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	11 3/4"	42#	900'	550 sx	Surface
11"	8 5/8" *	24#	1500'	250 sx	Surface
7 7/8"	5 1/2"	15.5#	5270'	500 sx	TOC-3100'**

* 8 5/8" will only be set if lost circulation is encountered.

** Cement to cover all oil, gas and waterbearing zones.

[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 productiv
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation proposes to drill and test the Ordovician and intermediate formations. Approximately 900' 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: 0-900' FWGel/Paper/LCM; 900-3600' Cut Brine/Brine; 3600-5270' Starch/Salt Gel.

BOPE PROGRAM: A 2000# BOPE will be installed on the 11 3/4" casing and tested daily.

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

Signature: Pat Perez

Printed name: Pat Perez

Title: Regulatory Agent

Date: 10/16/01

Phone: (505) 748-1471

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM

Title: DISTRICT II SUPERVISOR

Approval Da: OCT 17 2001 Expiration Date: OCT 17 2002

Conditions of Approval Attached ☐

NOTIFY OCD SPUD & TIME TO WITNESS CEMENTING OF 11 3/4" CASING STRING

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State of New Mexico
Energy, Minerals and Natural Resources Department

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

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Revised March 17, 1999
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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		Cotton Ranch Penn

Property Code	Property Name	Well Number
	SACRA "SA"	18

OGRID No.	Operator Name	Elevation
025575	YATES PETROLEUM CORPORATION	3772

Surface Location

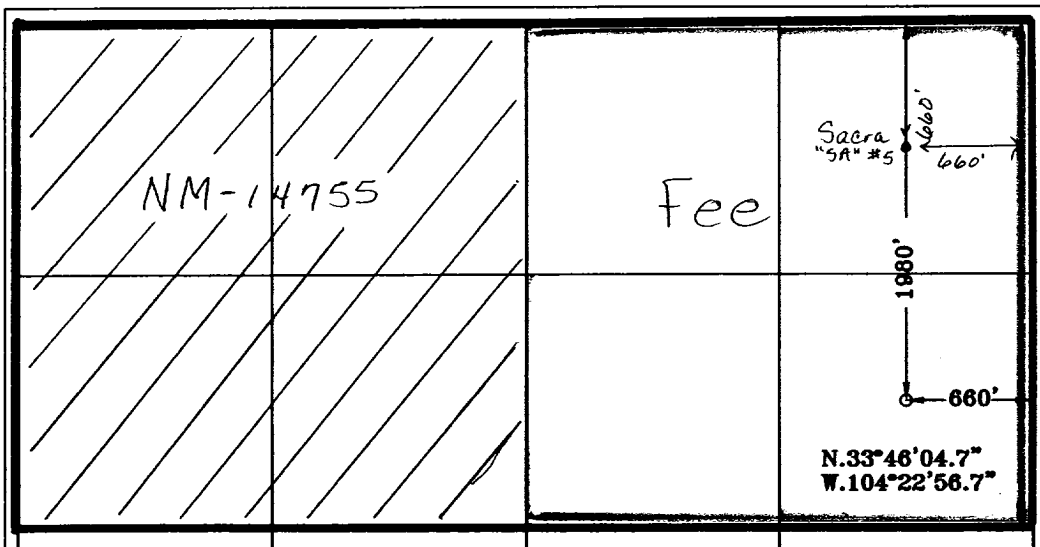
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	27	6S	25E		1980	NORTH	660	EAST	CHAVES

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 Infill	Consolidation Code	Order No.
320.00			

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



OPERATOR CERTIFICATION

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

Pat Perez
Signature

Pat Perez
Printed Name

Regulatory Agent
Title

10-16-01
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 supervison, and that the same is true and correct to the best of my belief.

10/11/2001
Date Surveyed

Signature & Seal of Professional Surveyor

HERSCHEL L. JONES NEW MEXICO 3640 REGISTERED PROFESSIONAL LAND SURVEYOR

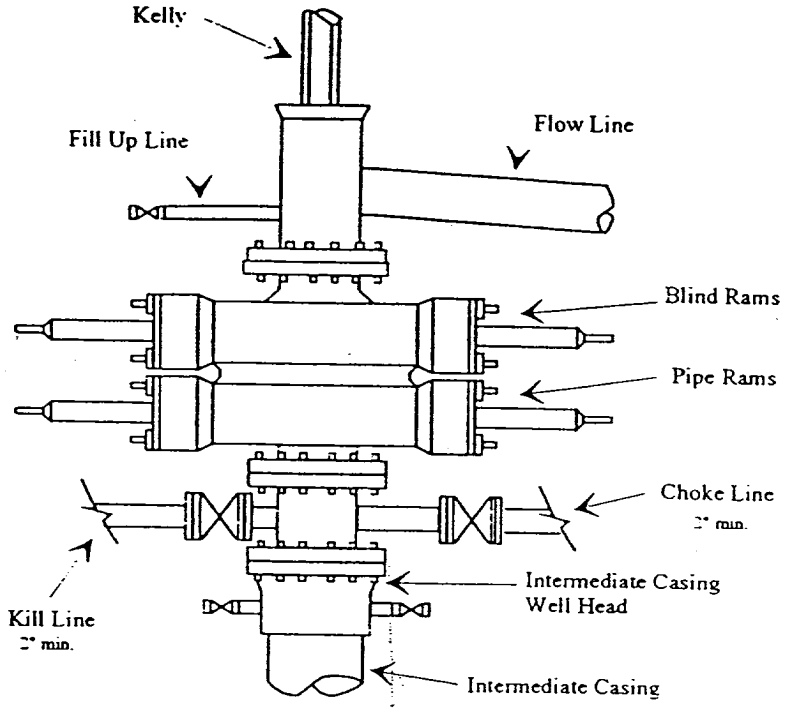
Certificate No. Herschel L. Jones RLS 3640

SACRA 18
GENERAL SURVEYING COMPANY

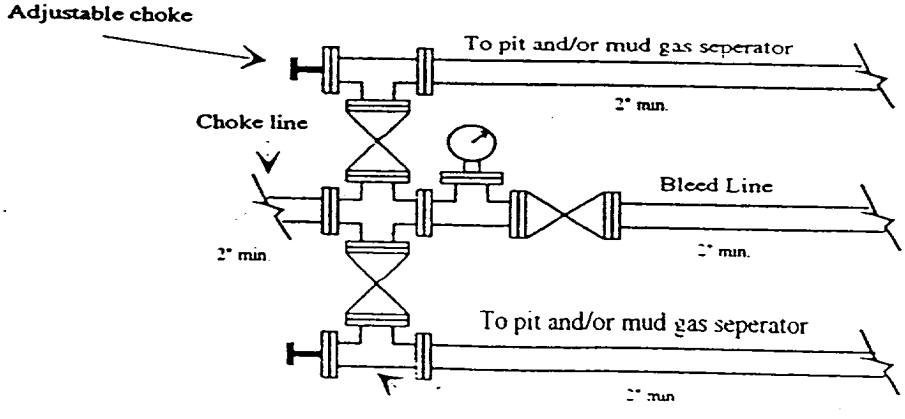
Yates Petroleum Corporation

BOP-2

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



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



Adjustable choke