

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

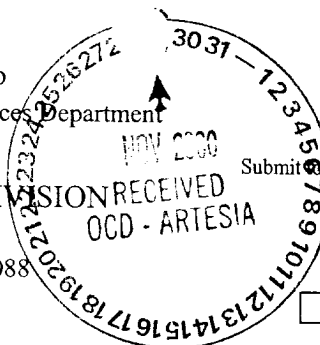
DISTRICT II
811 South First, Artesia, NM 88210

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



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- 005 - 63319
⁴ Property Code 12745	⁵ Property Name Skink "SK" State	⁶ Well No. 5

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
O	36	7S	25E		1000'	South	1980'	East	Chaves

8 Proposed Bottom Hole Location If Differe

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	F.

⁹ Proposed Pool 1
Wildcat Precambrian

WOC 18 HOURS OR FOLLOW OPTION 2
PER RULE 107

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3595'
¹⁶ Multiple N	¹⁷ Proposed Depth 5480'	¹⁸ Formation Basement	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
14 3/4"	11 3/4	42#	900'	550 sx	Surface
11"	8 5/8**	24#	1500'	650 sx	**
7 7/8"	5 1/2"	15.5#	5480'	500 sx	**

*8 5/8 will only be set if lost circ. Is encountered.

If no intermediate is set, hole size will be reduced from 11" t

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

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Operator to notify NMOC time of spud
& time to witness 11 3/4" casing

Yates Petroleum Corporation proposes to drill and test the Basement 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; 3600-5480' 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 of my knowledge and belief.

Signature:

Pat Perez

Printed name: Pat Perez

Title: Regulatory Agent

Date: 11/29/00

Phone: (505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

NOV 30 2000

Expiration Date:

NOV 30 2001

Conditions of Approval

Attached ☐

	LG-0569		
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← 1980'

SKIN "SK" pt. #2

660'

1000'

1980' →

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

November 27, 2000

Date

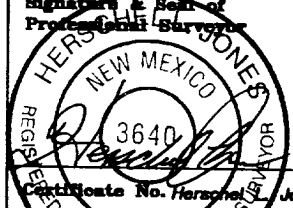
SURVEYOR CERTIFICATION

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.

10/26/2000

Date Surveyed

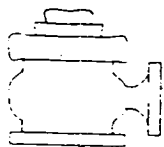
Signature & Seal of Professional Surveyor



Certificate No. Herschel Jones RLS 3640

SKIN 36 DISK 36

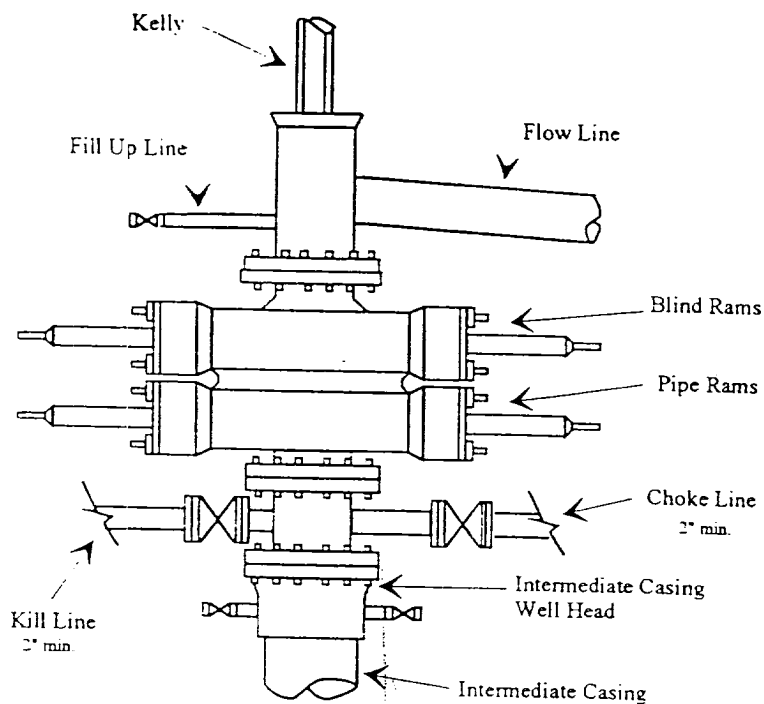
GENERAL SURVEYING COMPANY



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 minimum features

