

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Dr., Hobbs, NM 88240
and Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

Submit to appropriate District Office

☐ AMENDED REPORT

JUN 10 2005

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

¹ Operator Name and Address Yates Petroleum Corporation 105 S. 4 th Street Artesia, NM 88210		² OGRID Number 025575
		³ API Number 30-005-63553
⁴ Property Code 32120	⁵ Property Name Electrolux BCE State	⁶ Well No. 1
⁹ Proposed Pool 1 Pecos Slope Abo		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. D	Section 17	Township 10S	Range 26E	Lot Idn	Feet from the 660	North/South line North	Feet from the 990	East/West line West	County 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
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3783'GL
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Pre-Cambrian	¹⁹ Contractor N/A	²⁰ Spud Date ASAP
Depth to Groundwater >100'		Distance from nearest fresh water well >1000'		Distance from nearest surface water >1000'
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input 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
		IN PLACE			

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 plans to plugback and recompleat this well as follows: Set a 5-1/2" CIBP at 5800' with 35' cement on top. Perforate Abo 4449'-4453' (5), 4464'-4472' (9), 4480'-4483' (4), 4494'-4496' (3), 4503'-4508' (6), 4560'-4594' (35), 4604'-4608' (5), 4666'-4668' (3) and 4698'-4706' (9). Stimulate as needed.

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 NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Signature: *Tina Huerta*

Printed name: Tina Huerta

Title: Regulatory Compliance Supervisor

E-mail Address: tinah@ypcnm.com

Date: June 9, 2005

Phone: 505-748-4168

OIL CONSERVATION DIVISION

Approved by:

Jim W. Grem
District II Supervisor

Title:

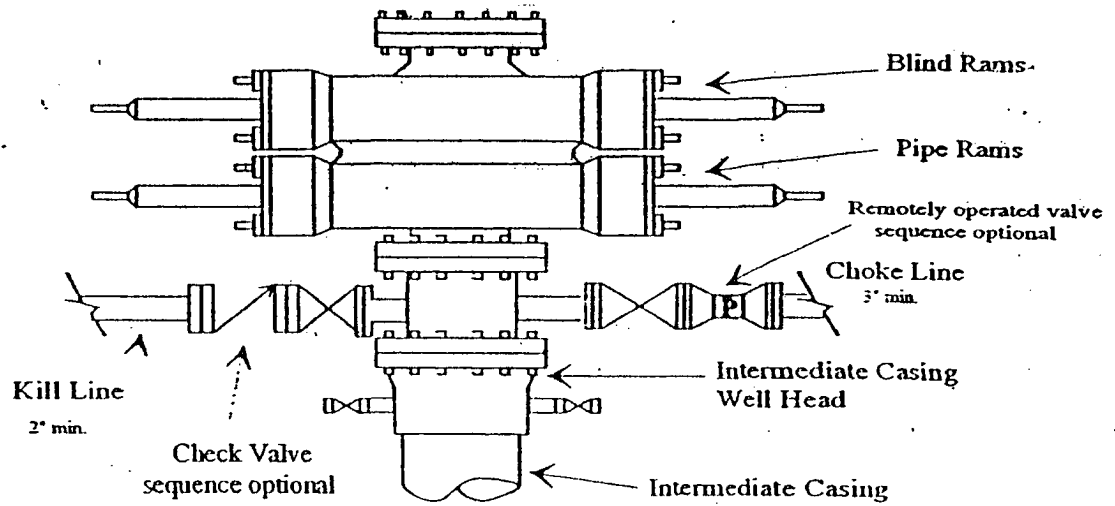
Approval JUN 15 2005

Expiration Date: JUN 15 2006

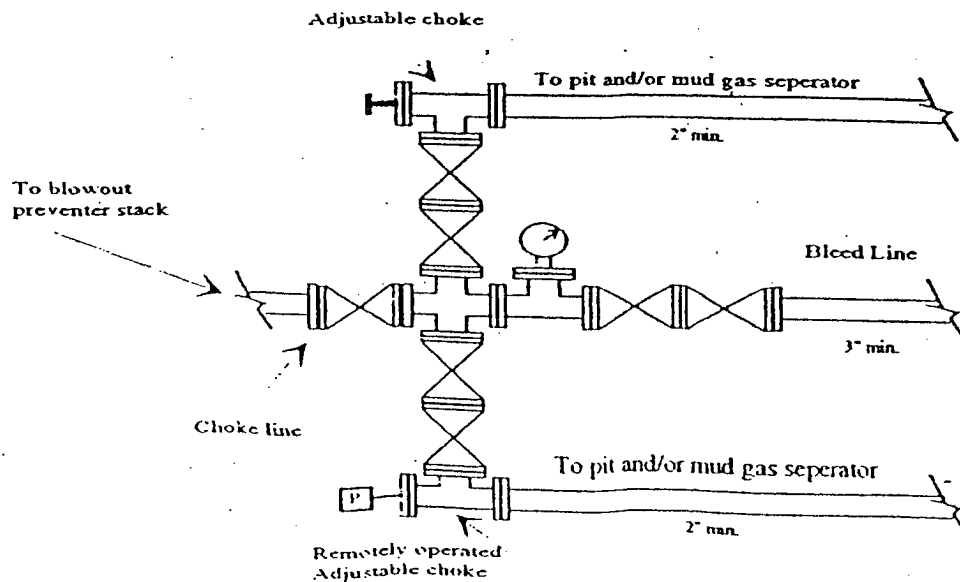
Conditions of Approval Attached ☐

Yates Petroleum Corporation

Typical 3,000 psi Pressure System Schematic



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



MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

June 9, 2005

Mr. Bryan Arrant
Oil Conservation Division, District II Office
1301 W. Grand Ave.
Artesia, NM 88210

RECEIVED
JUN 10 2005
OCD-ARTESIA

Re: Electrolux BCE State #1
Section 17-T10S-R26E
Chaves County, New Mexico
H2S Contingency Plan

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S anticipated from the surface to the Abo formation to even meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.

Thank you,

YATES PETROLEUM CORPORATION

Tina Huerta
Regulatory Compliance Supervisor

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

¹ API Number 30-005-63553	² Pool Code 82730	³ Pool Name Pecos Slope Abo
⁴ Property Code 32120	⁵ Property Name Electrolux BCE State	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3783'GL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	17	10S	26E		660	North	990	West	Chaves

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

16 <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"> <div style="position: absolute; top: 0; right: 0; width: 50px; height: 50px; border: 1px solid black; transform: rotate(90deg); transform-origin: top right;"> N. 079 </div> <div style="position: absolute; bottom: 0; left: 0; width: 50px; height: 50px; border: 1px solid black; transform: rotate(-90deg); transform-origin: bottom left;"> 990' W </div> </div>					17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> <div style="border-bottom: 1px solid black; margin: 10px 0;"> </div> <div style="font-size: small;">Signature</div> <div style="border-bottom: 1px solid black; margin: 10px 0;">Tina Huerta</div> <div style="font-size: small;">Printed Name</div> <div style="border-bottom: 1px solid black; margin: 10px 0;">Regulatory Compliance Supervisor</div> <div style="font-size: small;">Title and E-mail Address</div> <div style="border-bottom: 1px solid black; margin: 10px 0;">June 9, 2005</div> <div style="font-size: small;">Date</div>
					<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> RECEIVED JUN 10 2005 ODD-ARTSOM </div>
					18 SURVEYOR CERTIFICATION <i>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.</i> <div style="border-bottom: 1px solid black; margin: 10px 0;"></div> <div style="font-size: small;">Date of Survey</div> <div style="border-bottom: 1px solid black; margin: 10px 0;"></div> <div style="font-size: small;">Signature and Seal of Professional Surveyor:</div> <div style="border-bottom: 1px solid black; margin: 10px 0;"></div> <div style="font-size: small;">Certificate Number</div>