

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
SEP 2002
RECEIVED
CD - ARTESIA

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
³ Property Code 12194		³ API Number 30-005-62517
⁵ Property Name Desert Rose ALS State		⁶ Well No. 1

⁷ Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	11	9S	26E		1780	North	660	East	Chaves

⁸ Proposed Bottom Hole Location If Different From Surface

U/L 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 Foor Ranch Pre-Permian					¹⁰ Proposed Pool 2 Undesignated Foor Ranch Wolfcamp				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3824'
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Penn	¹⁹ Contractor N/A	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See Original Completion Report					

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.

Propose to set a 5-1/2" CIBP at 6050' and cap w/35' cement. Perforate Cisco 5866'-5880' (30 holes), 5894'-5920' (54 holes), 5946'-5951' (12 holes), 5954'-5962' (18 holes), 5970'-5976' (14 holes) for a total of 128 holes. Stimulate as needed. If the Cisco zones are not productive, set a 5-1/2" CIBP at 5850' and cap w/35' of cement. Perforate Wolfcamp 5354'-5366' (26 holes), 5620'-5630' (22 holes), 5644'-5666' (44 holes) for a total of 92 holes. Stimulate as needed.

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

Signature: *Tina Huerta*

Printed name: Tina Huerta

Title: Regulatory Compliance Supervisor

Date:
September 12, 2002

Phone:
505-748-1471

Approved by:

OIL CONSERVATION DIVISION
ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

OCT 13 2002

Expiration Date:

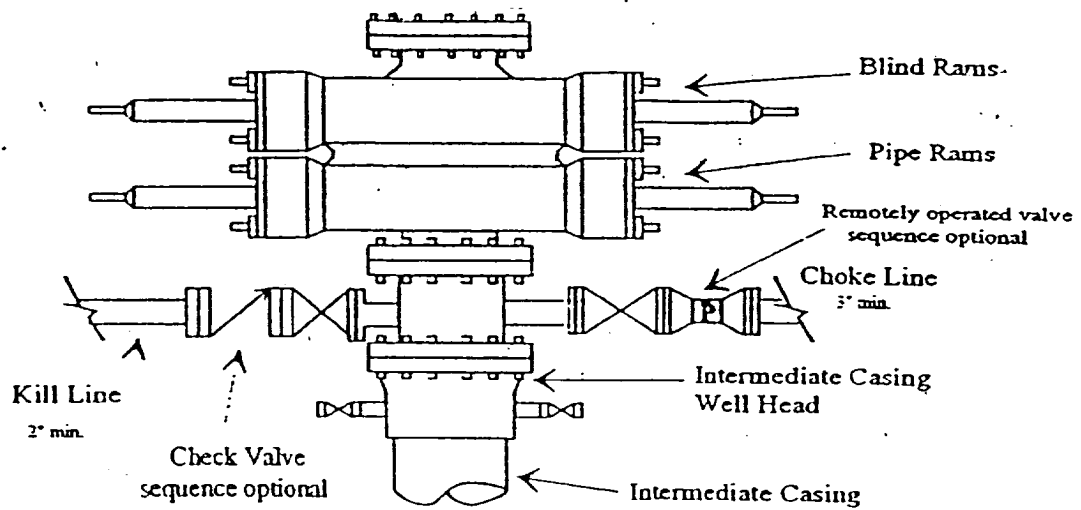
OCT 13 2003

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

