

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6178
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

☐ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD

DEC 10 2013

RECEIVED

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 25575
		³ API Number 30-025-41555
⁴ Property Code 12519	⁵ Property Name LOTUS ALT STATE	⁶ Well No. 11

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	32	22S	32E		330	S	1980	E	LEA

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information

UL-025-6-07 5233204 D; Well at Bone Springs	Pool Name	97983 96403
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Additional Well Information

¹¹ Work Type New Well	¹² Well Type OIL	¹³ Cable/Rotary	¹⁴ Lease Type State	¹⁵ Ground Level Elevation 3554'
¹⁶ Multiple N	¹⁷ Proposed Depth 8600'	¹⁸ Formation Bone Spring	¹⁹ Contractor	²⁰ Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	850	800	0
Intl	11	8.625	36	4500	1400	0
Prod	7.875	5.5	17	8600	1475	0

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill/test the Bone Spring/intermediate formations. Approximately 850' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run/cemented; will perforate/stimulate as needed as needed for production.
MUD PROGRAM: 0-850' FW/Native Mud; 850'-4500' Brine Water; 4500'-8400' Cut Brine; 8400'-TD Cut Brine/Starch.
H2S is not anticipated for this well

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	

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 I have complied with 19.15.14.9 (A) NMAC ☐ and/or 19.15.14.9 (B) NMAC ☐, if applicable.

Signature: *Lori Flores*

Printed name: Lori Flores

Title: Land Regulatory Tech

E-mail Address: lorif@yatespetroleum.com

Date: 12/6/2013

Phone: 575-748-4448

OIL CONSERVATION DIVISION

Approved By:

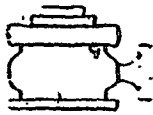
Title: Petroleum Engineer

Approved Date: 12/13/13

Expiration Date: 12/13/15

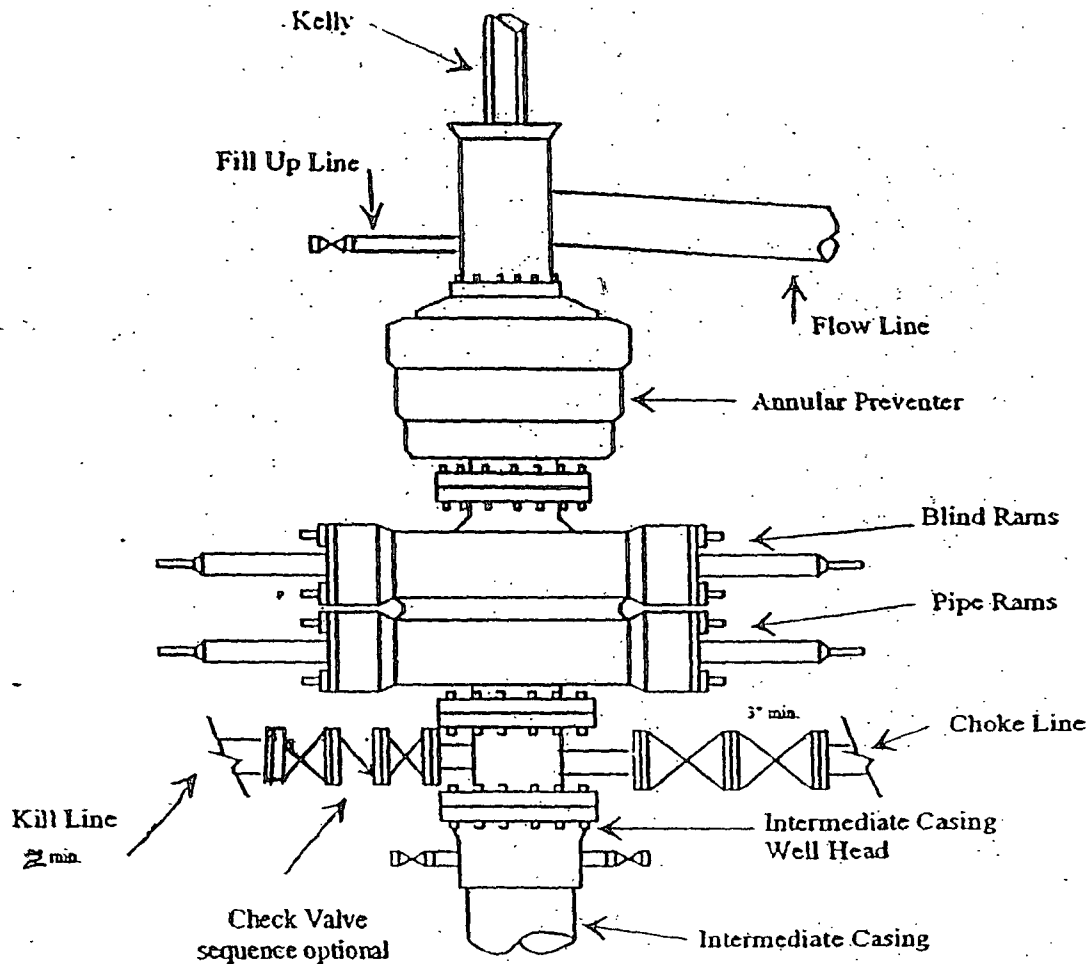
Conditions of Approval Attached

DEC 10 2013



Yates Petroleum Corporation
Typical 3,000 psi Pressure System
Schematic
Annular with Double Ram Preventer Stack

BOP-3



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

