

District II 811 S First St , Artesia, NM 88210 Phone (575) 748-1283 Fax (575) 748-9720

Phone (575) 748-1283 Fax (575) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 Phone (505) 334-6178 Fax (505) 334-6170

<u>District IV</u> 1220 S St Francis Dr , Santa Fe, NM 87505 Phone (505) 476-3460 Fax (505) 476-3462

Date: July 24, 2012

Phone: 575-748-4168

State of New Mexico

Form C-101 Revised December 16, 2011

Energy Minerals and Natural Resources

Oil Conservation Division

HOBBS OCD

Permit

1220 South St. Francis Dr.

Santa Fe, NM 87505

JUL 27 2012

RECEIVED APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE Operator Name and Address 025575 Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210 ³ API Number 30-025-36818 Property Code 34203 Property Name Clint BFC State Well No **Surface Location** Section Township Range Lot Idn Feet from N/S Line Feet From E/W Line County 1980 990 10S 34E South Fast Lea ⁸ Pool Information S103 Wildcat, San Andres **Additional Well Information** 10 Well Type 12 Lease Type Work Type 11 Cable/Rotary 13 Ground Level Elevation 4230'GL N/A S 14 Multiple 15 Proposed Depth 16 Formation 17 Contractor 18 Spud Date N Mississippian N/A N/A Distance from nearest fresh water well Depth to Ground water Distance to nearest surface water **Proposed Casing and Cement Program** Sacks of Cement Estimated TOC Type Hole Size Casing Size Casing Weight/ft Setting Depth REFER TO ORIGINAL COMPLETION Casing/Cement Program: Additional Comments Yates Petroleum Corporation plans to plugback and recomplete this well as follows: MIRU. NU BOP. Release packer. Set a CIBP at 5000'. Perforate San Andres 4842'-4851' (18). Acidize with 2500g 20% NEFE HCL with 35 ball sealers. Flow and swab to test. Run appropriate production string and turn well to production. Wellbore schematics attached. **Proposed Blowout Prevention Program** Type Working Pressure Test Pressure Manufacturer Manual BOP 3000 psi 3000 psi Whichever company is available Expires 2 Years From Approval I hereby certify that the information given above is the angular way Plug book to the best of my knowledge and belief OIL CONSERVATION DIVISION I further certify that the drilling pit will be constructed according to NMOCD guidelines [], a general permit [], or an (attached) alternative Approved By OCD-approved plan . YRC uses steel tanks only. Signature Printed name: Tina Huerta Title: PETROCKIM ENGINEER Title: Regulatory Reporting Supervisor Approved Date Expiration Date E-mail Address tinah@yatespetroleum.com AUG 0 1 2012

Conditions of Approval Attached

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) 334-6170
District IIV

1220 S St Francis Dr , Santa Fe, NM 87505 Phone (505) 476-3460 Fax (505) 476-3462

12 Dedicated Acres

40

³ Joint or Infill

State of New Mexico

HOBBS OCD

Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION JUL 27 2012

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

¹ API Number 30-025-36818			91	1966	W	ACREAGE ADICATION PLAT WC-DOS S10340 41 Pool Name Wildest; San Andres				
⁴ Property Code 34203				⁵ Property Name Clint BFC State				6	⁶ Well Number 1	
⁷ OGRID No. 025575				⁸ Operator Name Yates Petroleum Corporation					⁹ Elevation 4230'GR	
					¹⁰ Surface	Location				
UL or lot no.	Section 4	Township 10S	Range 34E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 990	East/West line East	County Lea	
			п Во	ottom Ho	e Location I	f Different From	n Surface		•	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	

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.

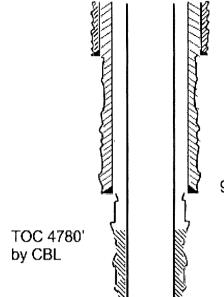
15 Order No.

Consolidation Code

					<u> </u>
16					"OPERATOR CERTIFICATION
					I hereby certify that the information contained herein is true and complete
					to the best of my knowledge and belief, and that this organization either
					owns a working interest or unleased mineral interest in the land including
					the proposed bottom hole location or has a right to drill this well at this
					location pursuant to a contract with an owner of such a mineral or working
			,		interest, or to a voluntary pobling agreemen or a compulsory pooling order
					heretofore entered by theidrussion
					July 24, 2012
					Signature Date
					Tina Huerta
					Printed Name
					tinah@yatespetroleum com
					E-mail Address
· · · · · · · · · · · · · · · · · · ·					*SURVEYOR CERTIFICATION
			ŀ		I hereby certify that the well location shown on this plat
				990'E	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.
					72.00
	-				Date of Survey
					Signature and Seal of Professional Surveyor.
			٠,٨		
			<u> </u>		
			1980'S		
			1		Certificate Number
					<u> </u>

Well Name:	Clint BF	C State #1		Field:	~~,×:
Location:	1980' FSL	& 990' FEL	Sec. 4-10S-34E	Lea Co, N	IM
GL: 4230'	Zero:		AGL:	K	B: 4252'
Spud Date:			Completion	Date:	
Comments:			-		

Casing Program				
Size/V	Depth			
13 3/8'	" 48#	427'		
9 5/8"	36 &40# J55	4130'		
5 1/2" :	12515			
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	Bank I			
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13 3/8" csg @ 427'. Cmtd w/ 420 sx. Cmt circ.

CURRENT CONFIGURATION

9 5/8" csg @ 4130'. Cmtd w/ 1675 sx. Cmt circ.

Bough perfs 9816-24'

CIBP@11530' +35' cmt CIBP@11875' +35' cmt

CIBP@12100'

+35' cmt

Atoka perfs 11544-48', 11622-25', 11754-66'

Morrow perfs 11880-92'(SQUEEZED), 11928-43', 12058-76', 12083-89' Austin Cycle perfs 12108-18', 22-25'

5 1/2" csg @ 12515' Cmtd w/ 2685 sacks.

TD 12515' PBTD 12377'

Date: 5/17/12

Well Name: Clint BFC State #	Field:					
Location: 1980' FSL & 990' FEL Sec. 4-10S-34E Lea Co. NM						
GL: 4230' Zero:		(B: 4252'				
Spud Date:	Completion Date:					
Comments:						

Casing Program				
Size/Wt/Grade/Conn	Depth			
13 3/8" 48#	427'			
9 5/8" 36 &40# J55	4130'			
5 1/2" 17# J55, L80,P110	12515			
	t			

13 3/8" csg @ 427'. Cmtd w/ 420 sx. Cmt circ.

PROPOSED CONFIGURATION

9 5/8" csg @ 4130'. Cmtd w/ 1675 sx. Cmt circ.

San Andres perfs 4842-51'

Atoka perfs 11544-48', 11622-25', 11754-66'

Morrow perfs 11880-92'(SQUEEZED), 11928-43', 12058-76', 12083-89' Austin Cycle perfs 12108-18', 22-25'

5 1/2" csg @ 12515' Cmtd w/ 2685 sacks.

TD 12515' PBTD 12377'

TOC 4780' by CBL

CIBP@50001

CIBP@11530'

+35' cmt CIBP@11875'

CIBP@121001

+35' cmt

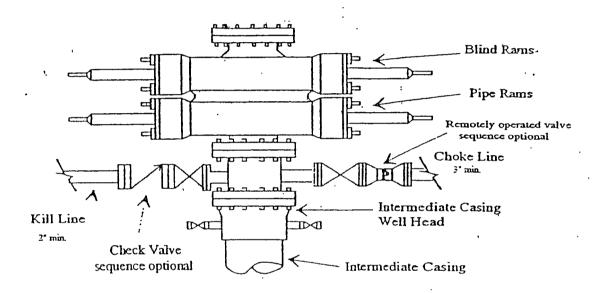
+35' cmt

Date: 5/17/12

Clint#1a

Yates Petroleum Corporation

Typical 3,000 psi Pressure System Schematic



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

