

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 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 December 16, 2011

Energy Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505



Permit

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, NM 88210		² OGRID Number 025575
		³ API Number 30-005-63698
⁴ Property Code 34875	⁵ Property Name Upright BFU State	⁶ Well No. 1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	30	10S	26E		1980	North	660	East	Chaves

⁸ Pool Information

Comanche; Wolfcamp, West	97465
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Additional Well Information

⁹ Work Type P	¹⁰ Well Type G	¹¹ Cable/Rotary N/A	¹² Lease Type S	¹³ Ground Level Elevation 3778'GR
¹⁴ Multiple N	¹⁵ Proposed Depth N/A	¹⁶ Formation Wolfcamp	¹⁷ Contractor N/A	¹⁸ Spud Date N/A
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

¹⁹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
REFER TO ORIGINAL COMPLETION						

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation plans to plugback and recomple this well as follows: RU all safety equipment as needed. POOH with packer and tubing. Set a CIBP at 5534' with 35' cement on top. Perforate Wolfcamp 4972'-5336' (42). Spot 350g 20% IC HCL acid with cationic surfactants, move packer to +/- 4950' to straddle 4972'-5336', set packer, ND BOP and NU wellhead. Break and acidize with 2500g 20% IC HCL acid with surfactants at 3-5 BPM rate dropping 70 RCNB sealers evenly throughout the job. Swab to recover load and test zone. NU BOP. Release packer and POOH. TIH with production string. Set packer at +/-4950'. ND BOP. Turn well over 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

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 ☐. YPC uses steel tanks only.

Signature:

Printed name: Tina Huerta

Title: Regulatory Reporting Supervisor

E-mail Address: tinah@yatespetroleum.com

Date: May 24, 2013

Phone: 575-748-4168

OIL CONSERVATION DIVISION

Approved By:

Title:

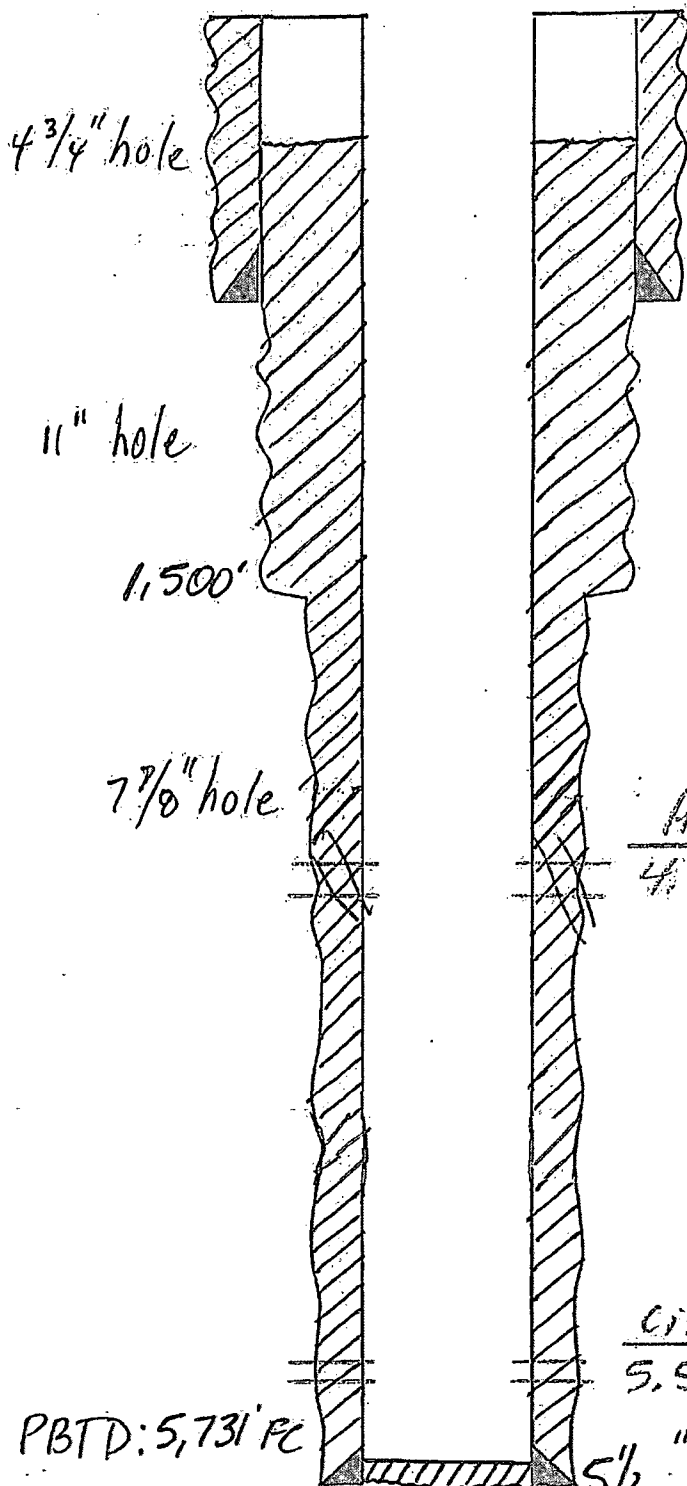
Approved Date: 5/24/2013

Expiration Date: 5/24/2015

Conditions of Approval Attached

WELLNAME: Upright BFL St. Com #1 FIELD: Pecos Slope
 LOCATION: 1900' FNL + 660' FEL, Sec 30, T10S, R26E, Chaves Co, NM
 GL: 3,778' ZERO: _____ AGL: _____ KB: 3,795.3'
 SPUD DATE: 4/11/05 COMPLETION DATE: _____
 COMMENTS: _____

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
11 3/4", 42.0 #/ft, H-40, ST&C	900'
5 1/2", 15.50 #/ft, J-55, H&C	5,775'



11 3/4" @ 900', cmt'd w/ 700 sacks
 cmt circ to surface

BEFORE

Abo

4,310' - 4,664' w/ 69 holes over 354'
 Squeezed w/ 200 sacks cmt "c"
 (1.32 yield 14.8")

Cisco

5,584' - 5,646' w/ 6 jsps in 2 intervals

5 1/2" set @ 5,775, cmt'd w/ 1,275 sacks

DATE: 5/2/05 JWP

TD: 5,775' - SKETCH NOT TO SCALE -

WELLNAME: Upright "BFU St. Com #1" FIELD: Pecos Slope
 LOCATION: 1400' FNL + 1660' FEL, Sec 30, T10S, R26E, Chaves Co, NM
 GL: 3,778' ZERO: _____ AGL: _____ KB: 3,795.3'
 SPUD DATE: 4/11/05 COMPLETION DATE: _____
 COMMENTS: _____

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
11-3/4", 42.0 #/ft, H-40, ST&C	900'
5-1/2", 15.50 #/ft, J-55, H&C	5,775'

