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Conditions of Approval (if any):

Submit I Copy To Appropriate District State of New Mexico Form C-103 Office AUGE 2012 Munerals and Natural Resources Revised July 18, 2013 District I - (575) 393-6161 WELL API NO. 1625 N. French Dr., Hobbs, NM 88240 District II - (575) 748-1283 30-025-41377 OIL CONSERVATION DIVISION 811 S. First St., Artesia, NM 88210 5. Indicate Type of Lease District III - (505) 334-6178 RECEIVED South St. Francis Dr. STATE FEE 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe. NM 87505 6. State Oil & Gas Lease No. District IV - (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM VO-9011 87505 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A Date BTB State Com DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH 8 Well Number 4H 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator 9. OGRID Number 025575 Yates Petroleum Corporation 3. Address of Operator 10. Pool name or Wildcat 105 S. 4th St. Artesia, NM 88210 3rd Bone Springs Sand 4. Well Location Unit Letter feet from the North line and 510 feet from the East line Section Township 21S Range 33E **NMPM** Eddy County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3.788' GR 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK □ PLUG AND ABANDON REMEDIAL WORK ALTERING CASING [] CHANGE PLANS \boxtimes **TEMPORARILY ABANDON** П COMMENCE DRILLING OPNS.□ P AND A PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB П DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM \Box OTHER: OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Yates Petroleum Corporation respectfully requests make the following changes to our well plan: We request to change our TVD @ EOC to approx. 11,728' and @ EOL to approx. 11,815'. Target formation, casing weight and grade will remain the same. Cement volumes will be adjusted accordingly. We would also like to request to set our 9 5/8" intermediate casing @ approx. 5,600' as per the attached casing design. Our production cement will tie back 500' into previous casing string if intermediate string is cemented in one stage. If intermediate casing is cemented in 2 stages, production cement will tie back 200' above DV/Packer stage tool placement. Cement volumes will be adjusted accordingly. 8/26/14 Spud Date: Rig Release Date: I hereby certify that the information above is true and complete to the best of my knowledge and belief. TITLE Well Planning Tech DATE 8/27/14 Type or print name Naomi Saiz E-mail address: <u>nsaiz@yatespetrolcum.com</u> PHONE: 575-748-4211 For State Use Only Petroleum Engineer TITLE APPROVED BY:

1st Intermediate

Casing Design Well: Date BTB State Com #4H

String size & function: 95/8 in SURFACE INTERMEDIATE

Total Depth: #5,600 ft

1st segment	5,600 ft to	4,200 ft	Make up Torqu	ue ft-lbs	Total ft =	1,400
O.D.	Weight	Grade Threads	opt. min.	mx.		
9.625 inches	1-1-1	HCK-55	6,940 5,21	0 8,680		
Collapse Resistance	Internal Yield	Joint Strength	Body Yield	Drift	1	
4,230 psi	3;950 psi	# 000, 694 ,000 #	####### 630 1,000 #	8.75-SD	ļ	

2nd segment	4,200 ft to	3,200 ft	Make up Torque ft-lbs	Total ft = 1,000
O.D.	Weight	Grade Threads	opt. min. mx.	
9.625 inches	40 #/ft	J-55 ::: ST&C:::	4,520	6,650
Collapse Resistance	Internal Yield	Joint Strength	Body Yield Dr	ift
2,570 psi	#::3;950	##### 452 1,000 #	630,000 # 8.75	SD

3rd segment	3,200 ft to	80 ft	Make up Torque ft-lbs	Total ft =	3,120
O.D. 9.625 inches	Weight I⊪⊪⊪⊮36-#/ft	Grade Threads	opt. min. mx.	v:	
Collapse Resistance	11-M Alixan Industryan	Joint Strength	Body Yield Drift	<u> </u>	
. 2,020 psi	3;520 psi	394,000 #	8,765	Ţij.	

4th segment	80 ft to	0 ft	Make up Torq	ue ft-lbs	Total ft =	80
O.D.	Weight	Grade Threads	opt. min.	mx.		
9.625 inches	######################################	::: J-55 ::: ST&C::	4,520 11 1 3 3	90 5,650	i	
Collapse Resistance	Internal Yield	Joint Strength	Body Yield	Drift	i	
:::2,570 :::::psi	::±3,950 ::: psi	# 000, 452 ; 000 #	##### 630 1,000 #	8.75-SD	l	