Submit 1 Copy To Appropriate District Office	State of New Mexico	Form C-103			
<u>District 1</u> – (575) 393-6161 1625 N French Dr, Hobbs, NM 88240	Energy, Minerals and Natural Resources	Revised August 1, 2011 WELL API NO.			
<u>District II</u> ~ (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-015-38575			
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd , Aztec, NM 87410	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE ⊠ FEE □			
District IV – (505) 476-3460 1220 S. St. Francis Dr , Santa Fe, NM 87505	Santa Fe, NM 87505	6. State Oil & Gas Lease No. LG-2041			
SUNDRY NOT (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPL	7. Lease Name or Unit Agreement Name Anthill AAK State Com #2H				
PROPOSALS.)  1. Type of Well: Oil Well	8. Well Number #2H				
Name of Operator     Yates Petroleum Corporat	ion	9. OGRID Number			
3. Address of Operator 105 S. 4 <sup>th</sup> Street, Artesia,	10. Pool name or Wildcat Second Bone Springs Sand				
4. Well Location					
Unit Letter 1:	1980 feet from the South line and	330 feet from the East line			
Section 2 Township 20S Range 29E NMPM County EDDY  11. Elevation (Show whether DR, RKB, RT, GR, etc.)					
3303' GR					
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data					
NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK  PLUG AND ABANDON  CHANGE PLANS  COMMENCE DRILLING OPNS. PAND A CASING CASING COMMENCE DRILLING OPNS. PAND A CASING/CEMENT JOB					
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 permission to change intermediate casing set depth as per attached.  RECEIVED					
		APR 1 3 2012			
		NMOCD ARTESIA			
Sand Date: 4-19-12	Pig Pologo Deta 4-19-13				
Spud Date: 4-19-12	Rig Release Date: 4-19-13				
I hereby certify that the information above is true and complete to the best of my knowledge and belief.					
The state of the s					
SIGNATURE	TITLE Well Planner	DATE 02/20/2012			
Type or print nameTroy M.	Peterson E-mail address: tpeterson@yatespe	etroleum.com PHONE: 575-748-4211			
APPROVED BY:	Shupud TITLE God og ST	DATE 4/16/2012			

## Anthill AAK State Com #2H

Change in Intermediate Casing Design
Intermediate casing set depth will be at 2700'. Cement and casing design is as follows:
Hole Size: 12 1/4" Casing: 9 5/8"

## Intermediate 9 5/8"

	0 ft to	<b>2,700</b> ft	Make up Torque ft-lbs	Total ft = 2,700
Q.D	Weight	Grade Threads	opt min. mx.	
9.625 inches	36 #/ft	J-55 LT&C	4,530 3,400 5,660	
Collapse Resistance	Internal Yield	Joint Strength	Body Yield Drift	1
<b>2,020</b> psi	<b>3,520</b> psi	453 ,000 #	564 ,000 # 8.765	

Stage I Lead w/220sx Class C (YLD 1 97 WT 12.9), Tail w/200sx Class C (YLD 1.34 WT 14.8) 2700' - 1600' 100% excess Stage II. Lead w/438sx Class C (YLD 1.97 Wt 12.9), Tail w/100sx Class C (YLD 1.34 Wt 14.8) 1600' - 0' - 100% excess DV tool will be set at approx. 1600'