

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-005-63687 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No. LG-8138
--	---	---

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR.			7. Lease Name or Unit Agreement Name Hard as Nails AMD State Com RECEIVED		
2. Name of Operator Yates Petroleum Corporation			8. Well No. 5		
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471			9. Pool name or Wildcat Foor Ranch Pre-Permian OCP-ARTESIA		
4. Well Location Unit Letter <u>C</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>9S</u> Range <u>26E</u> NMPM Chaves County					
10. Date Spudded RH 10/11/04 RT 10/13/04	11. Date T.D. Reached 10/25/04	12. Date Compl. (Ready to Prod.) 12/2/04	13. Elevations (DF& RKB, RT, GR, etc.) 3778'GR 3795'KB	14. Elev. Casinghead	
15. Total Depth 6170'	16. Plug Back T.D. 6641'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 40'-6170'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5998'-6010' Silurian					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL, Azimuthal Laterolog, Borehole Compensated Sonic, CBL					22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	40'			
8-5/8"	24#	1105'	12-1/4"	800 sx (circ)	
5-1/2"	15.5#	6170'	7-7/8"	1300 sx (circ)	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					DEPTH SET
					PACKER SET
					2-7/8"
					5937'
					5937'
26. Perforation record (interval, size, and number) 5998'-6010' (48)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED _____ _____ _____		
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in) SIWOPL	
Date of Test 12/1/04	Hours Tested 24 hrs	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 2254
Flow Tubing Press. 650 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2254	Water - Bbl. 0
29. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By		
Sold if produced			Curtis Tolle		
30. List Attachments					
Logs and Deviation Survey					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature		Printed Name <u>Tina Huerta</u>		Title <u>Regulatory Compliance Supervisor</u> Date <u>December 2, 2004</u>	
E-mail Address <u>tinah@ypcnm.com</u>					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 5794'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 5920'	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 472'	T. Siluro-Devonian 5949'	T. Point Lookout	T. Elbert
T. Grayburg 752'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 983'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2100'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb 3647'	T. Delaware Sand	T. Todilto	
T. Drinkard	T. Penrose 570'	T. Entrada	
T. Abo 4407'	T. Yeso 2216'	T. Wingate	
T. Wolfcamp 5086'	T. Spear 5438'	T. Chinle	
T. Wolfcamp B Zone 5188'		T. Permian	
T. Cisco 5670'		T. Penn "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

