

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-025-38169 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No. VO-5714	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>CONFIDENTIAL</u> b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR.				7. Lease Name or Unit Agreement Name Strait State Unit	
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 X-4 Ranch; Morrow, West (Gas)	
4. Well Location Unit Letter <u>L</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>20</u> Township <u>10S</u> Range <u>34E</u> NMPM <u>Lea</u> County					
10. Date Spudded 5-4-07 RH 5-12-07 RT		11. Date T.D. Reached 7-7-07		12. Date Compl. (Ready to Prod.) 8-13-07	
				13. Elevations (DF& RKB, RT, GR, etc.) 4231' GR, 4249' KB	
14. Elev. Casinghead					
15. Total Depth 12475'		16. Plug Back T.D. 12429'		17. If Multiple Compl. How Many Zones? 58-12475'	
18. Intervals Drilled By Rotary Tools Cable Tools					
19. Producing Interval(s), of this completion - Top, Bottom, Name 12225-12282' Morrow				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run BCS, CNL, Laterolog				22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
20"		Conductor		58'	
13-3/8"		48#		428'	
9-5/8"		36#, 40#		4130'	
5-1/2"		17#		12475'	
				8-3/4"	
				1100 sx (TOC-8250' CBL)	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
				SACKS CEMENT	
				SCREEN	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2-7/8"		11918'			
26. Perforation record (interval, size, and number)					
12225-31' (36), 12234-40' (36), 12246-66' (126), and 12268-82' (84) for total of 282.40" holes 12248-58' (20) and 12270-80' (20) for total of 40 holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
12225-12282'		5000 gal 7-1/2% Morrow acid w/250 ball sealers			
12225-12282'		12225-12282' w/CO2 foam frac, 597 bbls fluid, 288 tons CO2, 91000# Versaprop 18/40 in conc of 5# to 2# sand			
28. PRODUCTION					
Date First Production 8-17-07		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 8-14-07	Hours Tested 24	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl 1	Gas - MCF 2380
Flow Tubing Press. 1100#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 1	Gas - MCF 2380	Water - Bbl 13
			Gas - Oil Ratio		
			Oil Gravity - API - (Corr.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold					Test Witnessed By Daniel Palacios
30. List Attachments Deviation Report, Logs					
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: <u>Stormi Davis</u>		Printed Name: <u>Stormi Davis</u>		Title: <u>Regulatory Compliance Technician</u> Date: <u>8-22-07</u>	
E-mail Address: <u>stormid@ypcnm.com</u>					

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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 10995'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11552'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2780'	T. L. Miss Lm	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4048'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5510'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T
T. Tubb 6996'	T. Delaware	T. Todilto	T
T. Drinkard	T. Bone Springs	T. Entrada	T
T. Abo 7815'	T. Rustler 2072'	T. Wingate	T
T. Wolfcamp Lm 9101'	T. Morrow 12055'	T. Chinle	T
T. Upper Penn 9816'	T. Austin 12283'	T. Permian	T
T. Cisco (Bough C)	T. Chester Lm	T. Penn "A"	T

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

MARTIN YATES, III
1912-1985

FRANK W. YATES
1936-1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

S.P. YATES
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FRANK YATES, JR.
EXECUTIVE VICE PRESIDENT

JOHN A. YATES, JR.
SENIOR VICE PRESIDENT

*in 8/27/07
out 11/27/07*

August 22, 2007

New Mexico Oil Conservation Division
1625 N. French Drive
Hobbs, NM 88240



Re: Strait State Unit #5

To Whom It May Concern:

Enclosed are the required forms of completion for the Strait State Unit #5. Pursuant to NMOCD Rule 19.15.13.1105.C, Yates Petroleum Corporation respectfully requests that the logs and C105 be held confidential for the prescribed 90 days. Thank you for your assistance with this matter.

If you have any questions, please call.

Sincerely,

Stormi Davis
Regulatory Compliance Technician

Attachments