

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. 30-025-36581 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No. VA-1991
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG		7. Lease Name or Unit Agreement Name <div style="text-align: center;">Merle State Unit</div>
1a. Type of Well: <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>RECOMPLETION</u> b. Type of Completion: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input checked="" type="checkbox"/> DIFF. <input type="checkbox"/> _____ WELL OVER BACK RESVR.		8. Well No. <div style="text-align: center;">1</div>
2. Name of Operator Yates Petroleum Corporation		9. Pool name or Wildcat <div style="text-align: center;">Wildcat Penn</div>
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471		
4. Well Location Unit Letter <u>O</u> : <u>1250</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>East</u> Line Section <u>13</u> Township <u>10S</u> Range <u>34E</u> NMPM <u>Lea</u> County		
10. Date Spudded 10-18-05 RC	11. Date T.D. Reached N/A	12. Date Compl. (Ready to Prod.) 11-10-06
13. Elevations (DF& RKB, RT, GR, etc.) 4158' GR, 4176' KB		14. Elev. Casinghead
15. Total Depth 12800'	16. Plug Back T.D. 11200'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools N/A		Cable Tools N/A
19. Producing Interval(s), of this completion - Top, Bottom, Name 9935-9943' Bough		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run		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'		In Place	
13-3/8"	48#	405'	17-1/2"	In Place	
9-5/8"	36#, 40#	4218'	12-1/4"	In Place	
5-1/2"	17#	12800'	8-3/4"	In Place	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9935-9943'	
26. Perforation record (interval, size, and number) 9935-43' w/16 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9935-43' 1500 gal 15% NEFE w/20 balls			

28. PRODUCTION							
Date First Production 11-14-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Producing or Shut-in) Producing		
Date of Test 12-14-06	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 50	Water - Bbl 498	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 50	Water - Bbl. 498	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Martel Ramirez
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30. List Attachments	
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>2-28-07</u> E-mail Address: <u>stormid@ypcnm.com</u>	

2A AtoKq Kq

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	10949'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	11548'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2841'	T. L. Miss	12494'	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	4109'	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	5544'	T. McKee		Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	T
T. Blinebry		T. Gr. Wash		T. Morrison	T
T. Tubb	7000'	T. Delaware Sand		T. Todilto	T
T. Drinkard		T. Bone Springs		T. Entrada	T
T. Abo	7784'	T. Rustler	2172'	T. Wingate	T
T. Wolfcamp	9188'	T. Morrow	12078'	T. Chinle	T
T. Penn		T. Austin Cycle	12304'	T. Permian	T
T. Cisco (Bough C)		T. Chester Lm	12399'	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