

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>Form C-105</b> Revised June 10, 2003	
		WELL API NO. 30-025-37086		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
		State Oil & Gas Lease No. VO-5459			
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Amendment to Correct Test Data After Treatment</u>				7. Lease Name or Unit Agreement Name  Indigo State Unit	
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.					
2. Name of Operator Yates Petroleum Corporation					
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471					
4. Well Location  Unit Letter <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line  Section <u>5</u> Township <u>12S</u> Range <u>35E</u> NMPM <u>Lea</u> County				8. Well No. 4	
10. Date Spudded RH 3-1-05 RT 3-3-05				9. Pool name or Wildcat Four Lakes; Mississippian (Gas)	
11. Date T.D. Reached 4-20-05		12. Date Compl. (Ready to Prod.) 4-29-05		13. Elevations (DF& RKB, RT, GR, etc.) 4162'GR 4184'KB	
14. Elev. Casinghead					
15. Total Depth 12856'		16. Plug Back T.D. 12772'		17. If Multiple Compl. How Many Zones?	
		18. Intervals Drilled By		Rotary Tools 40'-12856'	
		Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name 12341'-12363' Austin				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, Borehole Compensated Sonic				22. Was Well Cored No	
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	40'			
13-3/8"	48#	421'	17-1/2"	420 sx (circ)	
9-5/8"	36# & 40#	4353'	12-1/4"	1620 sx (circ)	
5-1/2"	17#	12856'	8-3/4"	2819 sx (TOC 3852' calc)	
<b>24. LINER RECORD</b>			<b>25. TUBING RECORD</b>		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8"
					12297'
					12297'
26. Perforation record (interval, size, and number)  12341'-12363' (44)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12341-12363' AMOUNT AND KIND MATERIAL USED 3500g 20% NEFE acid w/50 balls		
<b>28. PRODUCTION</b>					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
				SIWOPL	
Date of Test 4-29-05	Hours Tested 24	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1915
				Water - Bbl. 75	Gas - Oil Ratio NA
Flow Tubing Press. 550 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1915	Water - Bbl. 75
				Oil Gravity - API - (Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold if produced					Test Witnessed By Mike Allen
30. List Attachments CBL					
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>Stormi Davis</u>		Title <u>Regulatory Compliance Technician</u> Date <u>5-2-05</u>	
E-mail Address: <u>stormid@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	11167'	T. Kirtland-Fruitland	T. Penn. "C	
B. Salt	T. Atoka	11702'	T. Pictured Cliffs	T. Penn. "D	
T. Yates	T. Miss		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	T. Simpson		T. Gallup	T. Ignacio Otzte	
T. Glorieta	T. McKee		Base Greenhorn	T. Granite	
T. Paddock	T. Ellenburger		T. Dakota		
T. Blinebry	T. Gr. Wash		T. Morrison		
T. Tubb	T. Delaware Sand		T. Todilto		
T. Drinkard	T. Rustler	2198'	T. Entrada		
T. Abo	T. Morrow	12148'	T. Wingate		
T. Wolfcamp	T. Austin	12328'	T. Chinle		
T. Penn	T. Chester	12524'	T. Permian		
T. Cisco (Bough C)	L. Mississippian	12632'	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