

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 1301 W. Grand Avenue, Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 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. 30-005-63689  5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>  State Oil & Gas Lease No. VO-5686
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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 _____  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  Datil BFD State Com  <div style="text-align: right; font-weight: bold;">RECEIVED</div> <div style="text-align: right;">JAN 13 2005</div>		
2. Name of Operator Yates Petroleum Corporation			8. Well No. 1		
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471			9. Pool name or Wildcat Foor Ranch Pre-Permian		
4. Well Location  Unit Letter <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line  Section <u>2</u> Township <u>9S</u> Range <u>26E</u> NMPM <u>Chaves</u> County					
10. Date Spudded RH 11/17/04 RT 11/21/04	11. Date T.D. Reached 12/9/04	12. Date Compl. (Ready to Prod.) 1/10/05	13. Elevations (DF& RKB, RT, GR, etc.) 3850'GR 3865'KB	14. Elev. Casinghead	
15. Total Depth 6440'	16. Plug Back T.D. 6395'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 40'-6440'	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 6222'-6236' Silurian				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, 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'	26"		
8-5/8"	24#	1120'	12-1/4"	800 sx (circ)	
5-1/2"	15.5#	6440'	7-7/8"	1100 sx (circ)	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number)  6222'-6236' (56)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 6222'-6236'      Acidize w/250g 20% IC acid
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 1/6/05	Hours Tested 24 hrs	Choke Size 12/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 363
Flow Tubing Press. 440 psi		Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 363
Water - Bbl. 0		Gas - Oil Ratio NA		Oil Gravity - API - (Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold if produced					Test Witnessed By 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 <u>Tina Huerta</u> Printed. <u>Tina Huerta</u> Title <u>Regulatory Compliance Supervisor</u> Date <u>January 12, 2005</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 5920'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 6112'	T. Cliff House	T. Leadville
T. 7 Rivers 236'	T. Devonian	T. Menefee	T. Madison
T. Queen 596'	T. Siluro-Devonian 6222'	T. Point Lookout	T. Elbert
T. Grayburg 818'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1100'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2198'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb 3756'	Penrose 696'	T. Todilto	
T. Drinkard	Yeso 2312'	T. Entrada	
T. Abo 4520'	Spear 5550'	T. Wingate	
T. Wolfcamp 5196'		T. Chinle	
T. Wolfcamp B Zone 5294'		T. Permian	
T. Cisco 5790'		T. Penn "A"	

## OIL OR GAS SANDS OR ZONES

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

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

No. 2, 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

OPERATOR: YATES PETROLEUM  
WELL/LEASE: DATIL BFD STATE COM #1  
COUNTY: CHAVES, NM

478-0048

STATE OF NEW MEXICO  
DEVIATION REPORT

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264	1/4
551	1
888	1
1,080	1
1,319	1
1,569	1/2
2,071	1 1/4
2,197	1
2,450	1
2,701	1/2
2,954	3/4
3,206	1
3,209	1
3,458	1
3,963	1
4,185	1
4,437	3/4
4,689	3/4
4,944	1
5,195	3/4
5,448	2
5,574	2 1/2
5,698	2 3/4
5,795	1 3/4
5,890	1
5,983	1
6,110	1 3/4
6,236	2
6,440	1 1/2

By: 

STATE OF TEXAS  
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on December 21st, 2004, by  
Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

  
Notary Public for Midland County, Texas  
My Commission Expires: 8/23/2007

