

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. 30-015-33174 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
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 Orval BDQ State Com RECEIVED <div style="text-align: right;">JUN 09 2004</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 Little Box Canyon Morrow
4. Well Location Unit Letter <u>F</u> : <u>2090</u> Feet From The <u>North</u> Line and <u>1093</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>20S</u> Range <u>23E</u> NMPM <u>Eddy</u> County		
10. Date Spudded RH 1/30/04 RT 4/9/04	11. Date T.D. Reached 5/6/04	12. Date Compl. (Ready to Prod.) 6/4/04
13. Elevations (DF& RKB, RT, GR, etc.) 4417'GR 4434'KB		14. Elev. Casinghead
15. Total Depth 8950'	16. Plug Back T.D. 8906'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 40'-8950' Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 8818'-8846', 8690'-8696' Morrow		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
20"		40'
9-5/8"	36#	1425'
5-1/2"	15.5# & 17#	8950'
HOLE SIZE		CEMENTING RECORD
12-1/4"		Conductor
8-3/4"		1740 sx (circ)
		2325 sx (TOC 200')
AMOUNT PULLED		
LINER RECORD		TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	SIZE
		3-1/2"
		DEPTH SET
		8447'
		PACKER SET
		8447'
26. Perforation record (interval, size, and number) 8818'-8828' (6) 8842'-8846' (25) 8690'-8696'		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8818'-8846' AMOUNT AND KIND MATERIAL USED Acidize w/1000g 7-1/2% MSA acid, Frac w/35# gelled water frac w/70% CO2, total fluid 253 bbls, CO2 79 tons, sand 2400# 20/40 8690'-8696' Acidize w/750g 7-1/2% MSA 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 6/3/04	Hours Tested 24 hrs	Choke Size 3/8"
Flow Tubing Press. 1350 psi	Casing Pressure Packer Calculated 24-Hour Rate	Prod'n For Test Period Oil - Bbl. 0 Gas - MCF 4634
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold if produced		Test Witnessed By White
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 Name <u>Tina Huerta</u> Title <u>Regulatory Compliance Supervisor</u> Date <u>June 7, 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	7582'	T. Kirtland-Fruitland	T. Penn. "C
B. Salt	T. Atoka	8135'	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	512'	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	2215'	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	
T. Blinebry	T. Gr. Wash		T. Morrison	
T. Tubb	T. Delaware Sand	3200'	T. Todilto	
T. Drinkard	T. Bone Springs		T. Entrada	
T. Abo	U. Yeso	3817'	T. Wingate	
T. Wolfcamp	L. Yeso	5274'	T. Chinle	
T. Wolfcamp B Zone	U. Penn	6235'	T. Permian	
T. Cisco (Bough C)	Morrow	8678'	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

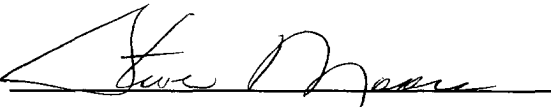
OPERATOR: YATES PETROLEUM
• WELL/LEASE: ORVAL RDQ ST COM 1
COUNTY: EDDY, NM

142-0024

STATE OF NEW MEXICO
DEVIATION REPORT

226	3/4	8,214	3
472	1/2	8,310	2 3/4
727	1/2	8,403	1 1/4
950	1	8,500	1 1/2
1,170	1	8,950	2 1/4
1,380	1 1/2		
1,624	1 1/4		
2,105	1		
2,585	1/2		
3,068	1/4		
3,480	1/2		
3,960	3/4		
4,470	1/2		
4,922	1/2		
5,556	1		
5,836	1		
6,158	1 1/4		
6,415	1 1/4		
6,815	2 1/4		
6,894	2 3/4		
6,983	3 1/4		
7,085	3		
7,175	2 1/2		
7,341	2 1/2		
7,432	2 1/4		
7,560	2		
7,622	1 3/4		
7,754	1 1/2		
7,949	1 3/4		
8,085	2		

RECEIVED
JUN 09 2004
OBB-ARTESIA

By: 

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 20th day of May, 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