

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. 30-015-34352
		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
		State Oil & Gas Lease No. VO-6902
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name  Tuco BHE State Com
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 RESERVE		
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 Eddy; Morrow
4. Well Location  Unit Letter <u>A</u> : <u>1100</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line  Section <u>2</u> Township <u>21S</u> Range <u>22E</u> NMPM <u>Eddy</u> County		
10. Date Spudded RH 1/7/06 RT 1/10/06	11. Date T.D. Reached 2/9/06	12. Date Compl. (Ready to Prod.) 12/15/06
		13. Elevations (DF& RKB, RT, GR, etc.) 4063'GR 4082'KB
15. Total Depth 9200'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?
		18. Intervals Drilled By Rotary Tools 40'-9200' Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, CBL		22. Was Well Cored No
23. <b>CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
20"		40'
13-3/8"	48#	385'
9-5/8"	36#	1725'
5-1/2"	15#, 17#	9200'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
BOTTOM	SACKS CEMENT	DEPTH SET
SCREEN	PACKER SET	
26. Perforation record (interval, size, and number)  9010'-9086' (76) 8820'-8826' (37) 8866'-8874' (49) 8698'-8708' (61) 8810'-8814' (25)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  <b>SEE ATTACHED SHEET</b>
28. <b>PRODUCTION</b>		
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)
		Well Status (Prod. or Shut-in) Plug and Abandon
Date of Test	Hours Tested	Choke Size
		Prod'n For Test Period
		Oil - Bbl
		Gas - MCF
		Water - Bbl.
		Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By
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>December 27, 2006</u>
E-mail Address: <u>tinah@ypcnm.com</u>		

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## OIL OR GAS SANDS OR ZONES

## IMPORTANT WATER SANDS

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

No. 2, from.....to.....feet.

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

From	To	Thickness In Feet	Lithology

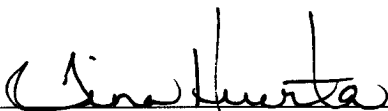
From	To	Thickness In Feet	Lithology

Yates Petroleum Corporation  
Tuco BHE State Com #1  
Section 2-T21S-R22E  
Eddy County, New Mexico  
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**Form C-105 continued:**

**27. Acid, Shot, Fracture, Cement, Squeeze, Etc.**

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
9010'-9086'	Acidize w/1500g Isosol acid with 100 ball sealers
8866'-8874'	Acidize w/1000g Isosol system
8866'-8874'	Squeeze with 50 sx "H" Neat cement
8820'-8826'	Acidize w/1000g Isosol system
8698'-8708'	Acidize w/1000g Isosol system

  
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Regulatory Compliance Supervisor  
December 27, 2006

OPERATOR: YATES PETROLEUM CORP.  
WELL/LEASE: TUCO BHF ST. COM. 1  
COUNTY: EDDY

142-0039

STATE OF NEW MEXICO  
DEVIATION REPORT

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345	1 3/4
645	1 1/4
761	2
879	2
999	1 1/4
1,133	1 3/4
1,293	1 1/2
1,420	1
1,548	1 3/4
1,708	1 3/4
1,948	3/4
2,433	1
2,912	1/2
3,391	1
3,869	1/2
4,350	1 3/4
4,478	3/4
4,606	1
4,829	1
5,087	1 1/4
5,216	1/2
5,696	1/4
6,144	1
6,622	1 3/4
6,749	1/2
7,228	3/4
7,707	1/4
8,188	1 3/4
8,477	3/4
8,703	3/4
9,180	1 1/2

By: 

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 15th day of February, 2006, by Steve Moore on behalf of Patterson-UTi Drilling Company LP, LLLP.

  
Notary Public for Midland County, Texas

My Commission Expires: 4/8/07

