

OPERATOR
WELL/LEASE
COUNTY

YATES PETROLEUM CORP.
MERLE STATE #13
LEA

RIG 497

M-11-10s-34e
990/5 @ 330/w

STATE OF NEW MEXICO
DEVIATION REPORT

30-025-38393

165	0.50
399	1.75
1,716	0.75
2,208	0.75
2,999	0.75
3,190	1.00
4,620	0.25
5,595	0.25
5,995	0.50
6,478	0.50
6,954	0.50
7,431	0.25
8,061	0.25
8,470	0.25
8,726	0.75
9,025	0.75



BY: Steve Moore

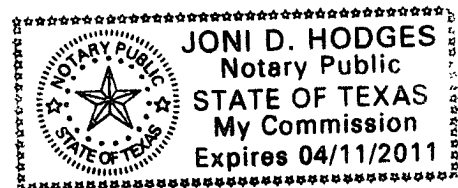
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTI Drilling Company LLC.

8-23-07, by Steve

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/11/11



REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
7-11 C	XX	XX		XX

paragraph

1. Date:	10/9/2007
2. Type of Well:	
Oil:	XX
Gas:	
3. County:	LEA

4. Operator	YATES PETROLEUM CORP		API NUMBER	30 - 025 - 38393
5. Address of Operator	105 S 4TH STREET ARTESIA NM 88210			
6. Lease name or Unit Agreement Name	MERLE STATE UNIT		7. Well Number	# - 13
8. Well Location	Unit Letter: M 990 feet from the S line and 330 feet from the W line Section 11 Township 10S Range 34E			

9. Completion Date	9/7/2007	11. Perfs	Top	Bottom	ID
			8993	9021	9260
10. Name of Producing Formation(s)	ABO	12. Open Hole Casing shoe	Bottom	PBTD	
				9216	

13. C-123 Filed	Date	15. Name of Pool Requested or temporary Wildcat designation	Pool ID num
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		LANE;ABO, SOUTHEAST	36676
16. Remarks	EXTEND		

TO BE COMPLETED BY DISTRICT GEOLOGIST			
17. Action taken	18. Pool Name	Pool ID num	
EXTEND	LANE;ABO, SOUTHEAST	36676	
<p>T 10 S, R 34 E</p> <p>SEC 10: SE/4</p> <p>SEC 11: SW/4</p>			

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
LANE;ABO, SOUTHEAST	36676
22. Placed in Pool	23. By order number
	R-