STATE OF NEW MEXICO DEVIATION REPORT

464 957 3/4 1,463 1,463 1,963 3,74 2,198 1 2,685 1/4 3,217 3,716 1/2 4,122 1/2 4,235 3/4 4,729 1/2 5,233 3/4 6,733 3/4 6,733 1 7,101 3/4 6,733 1 7,101 3/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,701 4 8,792 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 9,163 2-1/2 9,411 2-1/4			DEVIATION REPORT
2,198 1 2,685 1/4 3,217 3/4 3,716 1/4 4,122 1/2 4,235 3/4 4,729 1/2 5,233 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,795 3-1/2 8,855 3-1/2 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4		3/4	Unit & 10-165-32e
2,198 1 2,685 1/4 3,217 3/4 3,716 1/4 4,122 1/2 4,235 3/4 4,729 1/2 5,233 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,795 3-1/2 8,855 3-1/2 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4		1/4	2230/2 9 (30/6)
2,198 1 2,685 1/4 3,217 3/4 3,716 1/4 4,122 1/2 4,235 3/4 4,729 1/2 5,233 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,795 3-1/2 8,855 3-1/2 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	957	3/4	21 = 1 = 1
2,198 1 2,685 1/4 3,217 3/4 3,716 1/4 4,122 1/2 4,235 3/4 4,729 1/2 5,233 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,795 3-1/2 8,855 3-1/2 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	1,463		20.025.34725
2,198 2,685 1/4 3,217 3,716 1/4 4,122 1/2 4,235 3/4 4,729 1/2 5,233 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 9,163 2-1/2 9,411 2-1/4	1,963		30-075
3,217 3,716 1/4 4,122 1/2 4,235 3/4 4,729 1/2 5,233 3/4 6,230 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,701 4 8,773 4 8,773 4 8,792 3,-1/2 8,855 3,-1/2 8,915 3 8,978 3 9,041 3 9,163 9,163 2-1/2 9,411 2-1/4	2,198		
3,217 3,716 4,122 1/2 4,235 3/4 4,729 1/2 5,233 3/4 6,230 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,773 4 8,773 4 8,773 4 8,773 4 8,773 4 8,773 4 8,773 4 8,773 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	2,685	1/4	
3,716 4,122 1,2 4,235 3,4 4,729 1/2 5,233 3,4 6,230 3,4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,506 2-1/2 8,701 4,733 4,792 3-1/2 8,792 3-1/2 8,855 3-1/2 8,915 3,915 3,978 3,9041 9,163 9,041 9,163 9,411 2-1/4	3,217		
4,729 1/2 5,233 3/4 6,230 3/4 6,733 1 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	3,716		
4,729 1/2 5,233 3/4 5,733 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	4,122	1/2	
5,233 3/4 5,733 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	4,235	3/4	
5,233 3/4 5,733 3/4 6,230 3/4 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	4,729	1/2	
6,230 6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 8,855 3-1/2 8,855 3,915 3 9,041 3 9,163 9,163 9,411	5,233	3/4	
6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4		3/4	
6,733 1 7,101 3/4 7,601 1-1/4 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 9,041 3 9,163 2-1/2 9,411 2-1/4	6,230	3/4	
7,601 8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 9,041 9,163 9,163 2-1/2 9,411	6,733		
7,601	7,101	3/4	
8,101 1-1/2 8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	7,601		
8,352 2-3/4 8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	8,101		
8,412 2-1/2 8,506 2-1/2 8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	8,352		
8,602 4-1/4 8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	8,412		
8,701 4 8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	8,506	2-1/2	
8,733 4 8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	8,602	4-1/4	
8,792 3-1/2 8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	8,701	4	
8,855 3-1/2 8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4	8,733	4	
8,915 3 8,978 3 9,041 3 9,163 2-1/2 9,411 2-1/4		3-1/2	
8,978 9,041 3 9,163 2-1/2 9,411 2-1/4		3-1/2	
9,041 3 9,163 2-1/2 9,411 2-1/4	8,915	3	
9,041 3 9,163 2-1/2 9,411 2-1/4		3	
9,411 2-1/4		3	
9,411 2-1/4	9,163		
•	9,411		

By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this ____29th ____, 1999, by RAY PETERSON on behalf of FWA PETERSON November

DRILLING COMPANY.

My Commission Expires: 3/31/2003

Public for Midland County, Texas

JONI D. HODGES **Notary Public** STATE OF TEXAS

My Comm. Exp. 03/31/2003