

DEVIATION TESTS  
 EL PASO NATURAL GAS COMPANY  
 EL PASO FEDERAL 23 NO. 1  
 SW/4 OF SECTION 23, T-26-S, R-30-E  
 EDDY COUNTY, NEW MEXICO

DEPTH (FEET)	DEVIATION (DEGREES)
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170	1/4
844	1
1,250	1
1,495	1
1,720	1/4
2,050	1
2,350	1/4
2,666	1/2
2,974	1-1/4
3,311	1
3,614	1-1/2
4,044	2
4,262	1-1/2
4,573	1-1/4
4,886	1-1/4
5,193	1-1/4
5,475	1-1/2
5,751	1-1/4
6,160	1
6,626	3/4
7,028	1
7,420	1
7,990	1
8,380	3/4
8,796	3/4
9,388	1-1/2
9,760	3/4
10,195	1-3/4
10,504	2-3/4
10,800	2-1/4
11,204	1-3/4
11,700	3/4

**RECEIVED**  
 JUN 24 1982

OIL & GAS  
 U.S. GEOLOGICAL SURVEY  
 ROSWELL, NEW MEXICO

WARTON DRILLING COMPANY

*B. E. Burton*

B. E. BURTON, PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS  
 19th DAY OF APRIL, A.D. 1982

*Chyree A. Bright*

CHYREE A. BRIGHT, NOTARY PUBLIC  
 IN AND FOR THE STATE OF TEXAS