

WELL NAME AND NUMBER SED Kirk #1 Unit B 3003

LOCATION Section 20, T17S, R38E, Lea County, New Mexico
(New Mexico give U.S.T. & R. - Texas give S, BLK, SURV. and TWP)

OPERATOR Sun Exploration and Production Company

DRILLING CONTRACTOR MORANCO Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
1/2 244	1/4 5500	2 1/4 8185	
1/4 512	1/2 6004	2 1/4 8270	
3/4 1015	1/2 6500	2 1/4 8395	
1 1510	1 3/4 6999	1 3/4 8554	
1/4 1971	2 7247	1 1/2 8802	
1/2 2238	3 7497	1 1/4 9177	
1 2713	3 1/2 7652	1 9674	
1/2 3206	3 7777	3/4 10172	
1/2 3705	2 3/4 7870	1/4 10660	
3/4 4329	3 7965	1/8 11160	
3/4 4729	2 3/4 8060	1/2 11338	
1/4 5223	3 8153		

Drilling Contractor MORANCO Drilling, Inc.

By Wiley Gilmore
Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 26th day of January 19 88

My Commission expires:

January 30, 1989

Susie Branyon
Notary Public Susie Branyon
Lea County, New Mexico