WELL NAME AND NUMBER Jalmat Field Yates Sand Unit	No. 169 Doit CEB 2 8 2001
LOCATION 10' FNL, 1330" FWL, Section 13, T22S, R3	5E, Lea County, NM
OPERATOR Melrose Operating	38-025-35221
DRILLING CONTRACTOR United Drilling, Inc.	

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

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4° @ 420'</u>	<u>3/4° @ 4009'</u>	
1/4° 0 513'		
<u>1/2° @ 1008'</u>		
<u>3/4° @ 1508'</u>		
<u>1° @ 2014'</u>		
<u>3/4° @ 2508'</u>		
<u>1° @ 3009'</u>		
<u>1° @ 3500'</u>		
•		ted Drilling, Inc. ge Aho <i>Norg A-aho</i> siness Manager
Subscribed and sworn 20 <u>01</u> .	to before me this <u>26th</u> day of	February, Carlene Martin

My Commission Expires: 10-04-04

Chaves New Mexico County State

| Xz