

WELL Carl YB Com. #1

LOCATION Sec. 22-20S-24E Eddy County, New Mexico
(Give Unit, Section, Township, And Range)

OPERATOR Yates Petroleum Corp. 207 S. 4th Street Artesia, NM 88210

DRILLING CONTRACTOR Exeter Drilling Company

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 @ Depth	Degrees @ Depth	Degrees @ Depth
1° 135'	3° 4,146'	4° 4,783'
1° 250'	3 1/2° 4,208'	3 1/2° 4,844'
1/2° 430'	3 3/4° 4,257'	2 1/2° 4,939'
1° 707'	4 1/4° 4,318'	2° 4,946'
1/2° 1,005'	4 1/4° 4,347'	1 3/4° 5,009'
1/2° 1,199'	4 1/2° 4,378'	2 1/4° 5,382'
1/2° 1,708'	4 1/4° 4,409'	3 1/4° 5,758'
1° 2,177'	4° 4,439'	3 1/2° 5,914'
1/2° 2,679'	4° 4,470'	3 1/2° 6,041'
1° 3,145'	4 1/4° 4,532'	3 1/4° 6,134'
1° 3,313'	4 1/4° 4,594'	3 1/4° 6,277'
1 1/4° 3,552'	4 1/2° 4,656'	2 3/4° 6,430'
1 3/4° 3,802'	5° 4,687'	3° 6,678'
2 1/2° 3,958'	5 1/4° 4,719'	2 3/4° 6,898'
2 3/4° 4,021'	5° 4,740'	2 3/4° 7,275'
2 3/4° 4,083'	5° 4,719'	3° 7,682'
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3° 8,059'		
2 3/4° 8,903'		
3° 9,500'		

Drilling Contractor Exeter Drilling Company

By Bruce D. Houtchens
Bruce D. Houtchens, Drilling Manager

Subscribed and sworn to before me this 29th day of August, 1989

Sherri K. Brannon
Notary Public Sherri K. Brannon

My Commission Expires: 3-10-90 Midland County Texas