

30-D25-32402

WELL NAME AND NUMBER: Sinagua "18" Fed Com #1 Unit 6
LOCATION: Sec.18 T20S R34E Lea Co. NM 1650/W 2210/E
OPERATOR: SANTA FE
DRILLING CONTRACTOR: ZIADRIL, 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:

<u>DEGREES AND DEPTH</u>	<u>DEGREES AND DEPTH</u>	<u>DEGREES AND DEPTH</u>
1.00 226'	2.75 3605'	.50 8356'
2.00 440'	2.00 3688'	2.25 8856'
1.75 797'	1.00 3825'	3.00 9043'
2.50 1108'	2.00 4171'	2.00 9166'
2.00 1231'	3.25 4514'	1.75 9280'
3.00 1326'	2.75 4609'	.75 9485'
1.75 1419'	1.50 4703'	1.00 9971'
1.25 1511'	3.25 4955'	1.25 10467'
1.00 1635'	1.75 5046'	1.00 10923'
1.00 1794'	2.50 5200'	1.75 11408'
.75 1973'	1.25 5446'	1.25 11817'
1.50 2231'	.50 5946'	.50 11953'
.75 2387'	.75 6413'	1.75 12371'
.75 2669'	1.25 6883'	1.00 12871'
.75 2947'	.50 7383'	1.00 13371'
1.50 3265'	1.50 7883'	1.25 13750'

Drilling Contractor: ZIADRIL, Inc.

By Billy Jensen
Billy Jensen

Subscribed and sworn to before me this 23rd day of February 1993.

My commission Expires:

September 13, 1996

Virginia S. Perry
Notary Public
Lea County, New Mexico