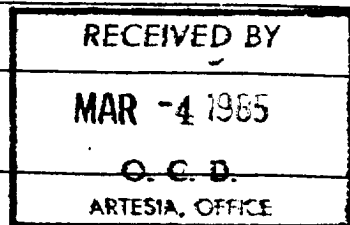


WELL NAME AND NUMBER: JASON FEDERAL #1

LOCATION: SEC. 35 - T17S - R29E  
(GIVE UNIT, SECTION, TOWNSHIP AND RANGE)

OPERATOR: ARCO

DRILLING CONTRACTOR: RIO COLORADO DRILLING COMPANY



THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILL 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
4-1/4° 7,188	1-3/4° 8,247	
4° 7,250	1-1/2° 8,340	
4-1/4° 7,340	1-1/4° 8,430	
5° 7,431	1° 8,583	
5° 7,460	1° 8,763	
5° 7,516	1° 8,975	
3-3/4° 7,579	1-1/2° 9,314	
3-3/4° 7,640	1° 9,632	
4° 7,701	1-1/4° 10,107	
3-1/2° 7,761	1/4° 10,480	
3° 7,823	3/4° 11,101	
3° 7,915	1° 11,288	
2-1/2° 8,006	1/2° 11,383	
2-1/2° 8,065		
2-1/4° 8,126		

DRILLING CONTRACTOR RIO COLORADO DRILLING COMPANY

BY: Floyd Coats

SUBSCRIBED AND SWORN TO BEFORE ME THIS 26 DAY OF December, 1984

Sammy Adkins

NOTARY PUBLIC Sammy Adkins

MY COMMISSION EXPIRES: 6-11-86

Midland COUNTY Texas