

WELL NAME AND NUMBER

South Justis WSW #3

Unit F

30-025-32264

LOCATION

F 23-25S-37E 2310/W 4 1700/W
(Give Unit, Section, Township and Range)

OPERATOR

ARCO Oil & Gas

DRILLING CONTRACTOR

NABORS DRILLING USA, 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 @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
1/4 @ 253	1 @ 5707		
1/2 @ 670	3/4 @ 5822		
3/4 @ 992	1 1/2 @ 6050		
3/4 @ 1040			
1 @ 1310			
1/4 @ 1593			
1 1/4 @ 1844			
3/4 @ 2001			
1 1/2 @ 2287			
1 1/2 @ 2578			
1 1/2 @ 3076			
1 3/4 @ 3290			
3/4 @ 3688			
1 @ 4175			
1 1/4 @ 4500			

Drilling Contractor

Nabors Drilling USA, Inc.

By

L.V. Bohannon

Subscribed and sworn to before me this 29th

day of

December, 1993

Notary Public

My Commision Expires

MIDLAND

County

TEXAS

