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OCT 28 1993

MIDLAND,

30-025-32036

WELL

Covington A Federal No. 9 Unit A

LOCATION

Sec. 25-22S-32E, Lea County, New Mexico

OPERATOR

Pogo Producing Company500 W. Illinois, Suite 600Midland, Texas 79701

CONFIDENTIAL

DRILLING CONTRACTOR

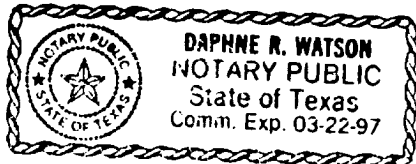
Exeter Drilling Company

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	
3/4	262	3	4,479		
1/2	498	3 3/4	4,542		
1/2	852	3 1/4	4,606		
3/4	1,359	2 3/4	4,700		
3/4	1,862	2 1/4	5,007		
1	2,371	1 1/2	5,504		
1/2	2,842	—	6,012		
1/2	3,218	1 1/2	6,044		
1	3,353	2	6,549		
1 1/2	3,478	1	7,023		
1 3/4	3,604	3/4	7,528		
1 1/4	3,727	1 1/4	8,002		
1 1/4	3,853	1	8,510		
1 3/4	3,978	1	8,802		
2 3/4	4,104	1	9,298		
2 3/4	4,168	1	9,805		
2 1/4	4,229	3/4	10,100		
2 1/4	4,291				
3	4,354				
3	4,416				

Drilling Contractor: EXETER DRILLING COMPANYBy: Bob LangeDrilling Manager
Southern Division

Subscribed and sworn before me this 27th day of October, 1993.

Daphne R. WatsonDaphne R. Watson
Notary Public

Commission Expires: March 22, 1997