

**CONFIDENTIAL**

Well Name and Number: Duggan 12 Fed Com 1

Location: Sec. 12, T18S, R29E, Eddy County, New Mexico

Operator: Enron Oil & Gas Company

Drilling Contractor: McVay Drilling Company

The undersigned 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	
½	318	3	6613		
1	668	2 ½	6768		
2 ½	1152	3	6910		
2 ¼	1308	2 ½	7108		
2	1465	3	7266		
1 ¼	1744	2 ¾	7512		
1 ½	2055	2 ¼	7730		
1 ¼	2552	2 ½	7853		
1	3049	2 ¼	8150		
¼	3549	2 ¼	8464		
1	3947	1 ¼	9140		
1 ¼	4431	1	9636		
1	4930	1 ½	10131		
¼	5427	2	10616		
¾	5926	1 ½	11142		
2 ¼	6426	1 ¾	11483		
		2 ¼	11731		

Drilling Contractor: McVay Drilling Company

By: Joe Hlynsky

Subscribed and sworn to before me this 2nd day of August, 1996.

Jina Hemens  
Notary Public

My Commission Expires: 8-16-97

Lea County, New Mexico

RECEIVED  
SEP 16 1996  
OIL CON. DIV.  
DIST. 2