CAVALOZ DRILLING

P.O. BOX 1500 (575) 3910699 FAX (575) 391-3824 HOBBS, NEW MEXICO 88241

INCLINATION REPORT

DATE: 12/15/11

WELL NAME AND NUMBER	DODD FED # 561
LOCATION	EDDY COUNTY
OPERATOR:	COG LLC
DRILLING CONTRACTOR:	CAVALOZ DRILLING RIG #1

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 TEST AND OBTAINED THE FOLLOWING RESULTS:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
0.3	176	0.1	4161		
0.6	238	01	4566		
1.4	655				<u></u>
13	1093				
0.8	1527				
03	1997				
0 1	2404				
0 1	2844				
0.5	3282				
02	3720				

DRILLING CONTRACTOR: CAVALOZ DRILLING

BY: SOUCONO BOB WEGNER DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE DAY OF

MY COMMISSION EXPIRES:

June more

