

CAVALOZ DRILLING

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

INCLINATION REPORT

DATE: 3/11/11

WELL NAME AND NUMBER G.C. FED #63
LOCATION LEA 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
1.19	230	9.16	2927	2.21	5163
0.03	537	11.07	3208	1.01	5351
1.21	716	11.84	3584	0.41	5863
0.56	1133	11.98	3778	0.94	6302
0.95	1571	11.76	3969	0.75	6743
1.02	1900	11.41	4252	1.08	7050
0.95	2073	9.9	4442		
2.89	2361	8.96	4695		
4.16	2515	6.15	4882		
7.31	2645	3.42	5069		

DRILLING CONTRACTOR:
CAVALOZ DRILLING

BY: Bob Wegner
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 11 DAY OF March, 2011

MY COMMISSION EXPIRES: 03/01/15 Jessica Bueno



OFFICIAL SEAL
JESSICA BUENO
NOTARY PUBLIC - STATE OF NEW MEXICO
My commission expires: 3/1/15

JUN 09 2011

HOBBS OCD

MAY 19 2011

HOBBS OCD RECEIVED

MAY 19 2011

RECEIVED

SUR: K-20-17s-32e, 2005/S & 1900/W
BHL: K-20-17s-32e, 1639/S & 1647/W
API# 30-025-39476