CAVALOZ DRILLING

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

INCLINATION REPORT

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134	TE:	3/1	1/1	- 1

30-015-38168

WELL NAME AND NUMBER WHITE OAK STATE #17

LOCATION EDDY COUNTY

OPERATOR: COG LLC

DRILLING CONTRACTOR: CAVALOZ DRILLING RIG #2

WHITE OAK STATE #17

LANGE H, 23-[75-288]

2310/W 4 990/E

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	230	1	4501		
0.5	477	1	5001		
0.5	818				
0.75	1292				
0 75	1790				·
0.75	2290				
0.75	2773				
1	3208				
0.5	3526				
1	3997				

DRILLING CONTRACTOR: CAVALOZ DRILLING

BOB WEGNER

DRILLING SUPERINTENDENT

NMOCD ARTESIA

JUN 06 2011

SUBSCRIBED AND SWORN TO BEFORE ME ON THE

DAY OF March

, 2011

MY COMMISSION EXPIRES:

5:03015

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