'AUG 3 0 2012

CAVALOZ DRILLING

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

INCLINATION REPORT

DATE: 6/4/12

30.025-40546 H-9-175-32e 2155/0 & 990/E **WELL NAME AND NUMBER** TAYLOR D #21 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
0.3	116	0.4	1852	0.5	5704
0.5	208	0.8	2167	0.8	6177
0.5	298	0.8	2260	1	6615
0.2	388	0.9	2535		
0.4	180	0.6	3004		
0.1	575	0.4	3445		
0.1	790	0.3	3882		
0.5	1070	0.4	4322		
0.5	1416	0.6	4822		
	1635	0.6	5262		

DRILLING CONTRACTOR: CAVALOZ DRILLING

BOB WEGNER

DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE

MY COMMISSION EXPIRES

OFFICIAL SEAL JESSICA BUENO NOTARY PUBLIC - STATE, OF, NEW MEXICO My commission expires: