

HOBBS OCD

CAVALOZ DRILLING

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

AUG 15 2012

INCLINATION REPORT

RECEIVED

DATE: 6/25/12

WELL NAME AND NUMBER PADDY 20 ST #1
LOCATION 129 BBQ COUNTY
OPERATOR: COG LLC
DRILLING CONTRACTOR: CAVALOZ DRILLING RIG #3

30-025-40561
B-20-175-332
800/N & 2070/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
<u>0.8</u>	<u>238</u>	<u>0.3</u>	<u>4561</u>	<u> </u>	<u> </u>
<u>0.7</u>	<u>488</u>	<u>1.3</u>	<u>5036</u>	<u> </u>	<u> </u>
<u>0.6</u>	<u>730</u>	<u>3.3</u>	<u>5225</u>	<u> </u>	<u> </u>
<u>0.5</u>	<u>1205</u>	<u>0.8</u>	<u>5256</u>	<u> </u>	<u> </u>
<u>0.2</u>	<u>1518</u>	<u>1.4</u>	<u>5382</u>	<u> </u>	<u> </u>
<u>0.8</u>	<u>1994</u>	<u>1</u>	<u>5854</u>	<u> </u>	<u> </u>
<u>1.1</u>	<u>2466</u>	<u>1.1</u>	<u>6322</u>	<u> </u>	<u> </u>
<u>1</u>	<u>2965</u>	<u>0.5</u>	<u>6700</u>	<u> </u>	<u> </u>
<u>0.4</u>	<u>3528</u>	<u>0.6</u>	<u>7107</u>	<u> </u>	<u> </u>
<u>0.9</u>	<u>4029</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

DRILLING CONTRACTOR:
CAVALOZ DRILLING

BY: Bob Wegner
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 25th DAY OF June, 2012

MY COMMISSION EXPIRES:

03/01/15 General Snow



OFFICIAL SEAL
JESSICA BUENO
NOTARY PUBLIC - STATE OF NEW MEXICO

My commission expires: 03/01/15

KE

AUG 20 2012