

CAVALOZ DRILLING

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

INCLINATION REPORT

30-015-39274

DATE: 10/20/11

WELL NAME AND NUMBER FOLK FED # 27
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
0.9	106	0.9	3103		
1.7	200	0.5	3544		
1.5	310	0.5	3984		
2.1	654	0.8	4456		
1.5	748	0.8	4893		
1.5	899	0.8	5392		
0.8	1348				
0.6	1790				
1	2226				
0.6	2665				

DRILLING CONTRACTOR:
CAVALOZ DRILLING

BY: Bob Wegner
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 20 DAY OF Oct, 2011

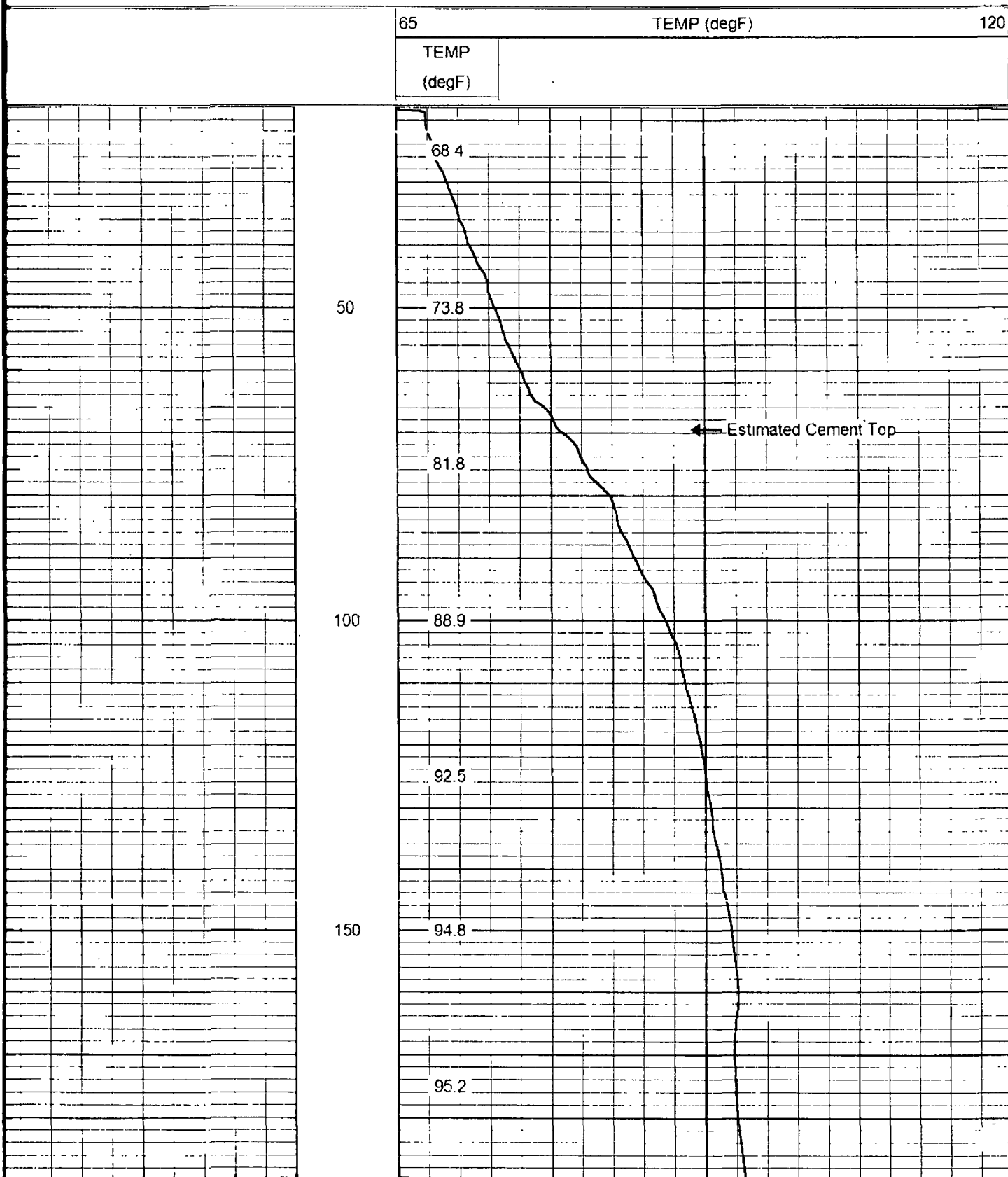
MY COMMISSION EXPIRES: 03/01/16

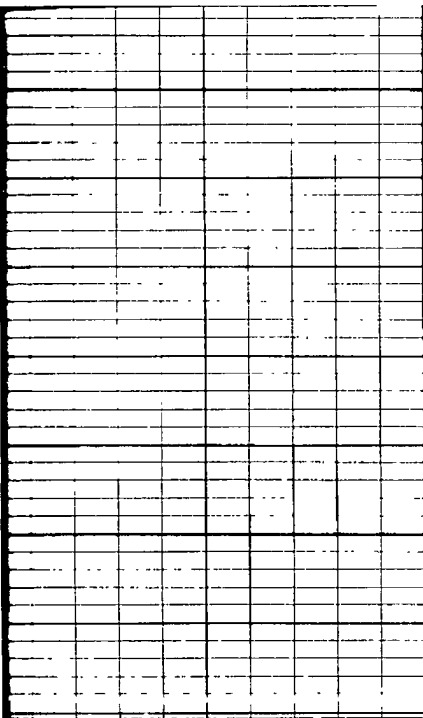


OFFICIAL SEAL
JESSICA BUENO
NOTARY PUBLIC - STATE OF NEW MEXICO

My commission expires: 03/01/15

Database File: cogfolkfederal#27.db
Dataset Pathname: pass2
Presentation Format: temp
Dataset Creation: Mon Oct 10 10:11:35 2011 by Log PIP Casedhole Loggi
Charted by: Depth in Feet scaled 1'240





200

96.1

100.2

250

103.2

65

TEMP (degF)

120

TEMP
(degF)

