

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

February 11, 1985

RECEIVED

FEB 15 1985

OIL CONSERVATION DIVISION

Mr. William F. Carr
Campbell, Byrd & Black, P.A.
Post Office Box 2208
Santa Fe, New Mexico 87501

Re: Log-Off Tests
Gulf-Greer No. 1
Bates-BB&S No. 1
Lea County, New Mexico

Dear Bill:

As you requested in your letter of February 5, 1985, enclosed are copies of log-off tests run on the Gulf-Greer No. 1 and Bates-BB&S No. 1.

Let us know if we may furnish anything further.

Very truly yours,

DOYLE HARTMAN

Michelle Hembree

Michelle Hembree
Administrative Assistant

MH/dm

Enclosure

RECEIVED

LOG OFF TEST DATA SHEET

FEB 15 1985

OIL CONSERVATION DIVISION

I

Company DOYLE HARTMAN Lease and Well No. GULF GREER
 Pool Name NALMAT (GAS) Section 21 Township 22-S Range 36-E
 Min. Rate Requested by Co. 120 Mcf Date Test Started AUG 13, 1984
 Date Test Ended AUG 14 Time Test Started 9:30 AM Time Test Ended 9:30 AM
 Company Rep. HAROLD SWAIN
 Division Rep. HOBBS OFFICE NOTIFIED

PRODUCTION DATA

OIL/CONDENSATE		WATER	
Tank No. _____	Size _____	Tank No. _____	Size <u>250</u>
Closing Gauge _____	Bbls. _____	Closing Gauge _____	Bbls. _____
Opening Gauge _____	Bbls. _____	Opening Gauge _____	Bbls. _____
Total Produced _____	Bbls. _____	Total Produced _____	Bbls. <u>0</u>

PUMPING UNIT TURNED OFF

Total Fluid - Condensate + Water 0

GAS MEASUREMENT DATA

Orifice Meter Static Lbs. 100 Differential-Inches 100
 Meter Loop Size 4.028 Plate Size 1.000
 Flange Tap X Or Pipe Tap _____
 Chart L-10 SR-10 Or Standard _____
 Gas Gravity 0.753 Average Gas Temp. _____

WELL DATA

Choke Size 64/64 Tubing Recorder Range 50 Lbs.
 Casing Recorder Range 100 Lbs.
 Tubing Opening Pressure 20 psi Casing Opening Pressure 44 psi
 Tubing Closing Pressure 20 psi Casing Closing Pressure 42 psi
 Did well stabilize in 24 hour test period? Yes X No _____
 If YES how long stabilized flow? 16 hrs.

CALCULATIONS ENDING READINGS

Average Static _____ Average Differential _____
 Orifice Factor _____ X Diff. _____ X Stat. Ext. _____ X Temp. Factor _____
 X Sp.Gr. Factor _____ = Volume/Gas 0 MCF ÷ Fluid _____

Fluid/Gas Ratio Cu. ft./bbl.

WELL STOPPED PRODUCING 7 1/2 HOURS AFTER PUMPING UNIT
 WAS SHUT OFF.

GULF Greer well #1
8-14-84

START pumping unit AT 9:30 A.M.
100# SPRING MEASURING LOG. PRESS.
50# SPRING MEASURING TPG. PRESS.

NOON

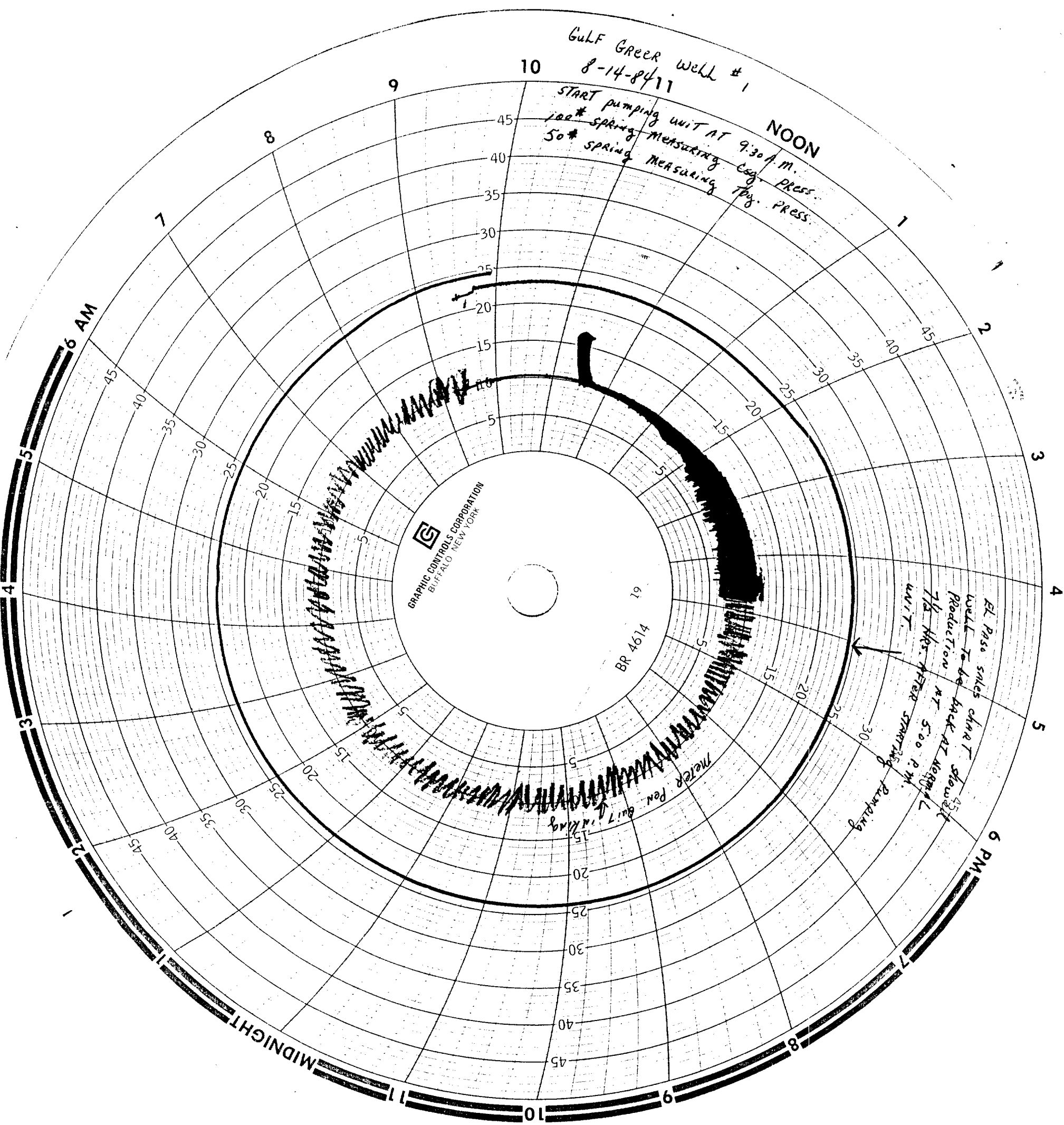
GRAPHIC CONTROLS CORPORATION
BUFFALO NEW YORK

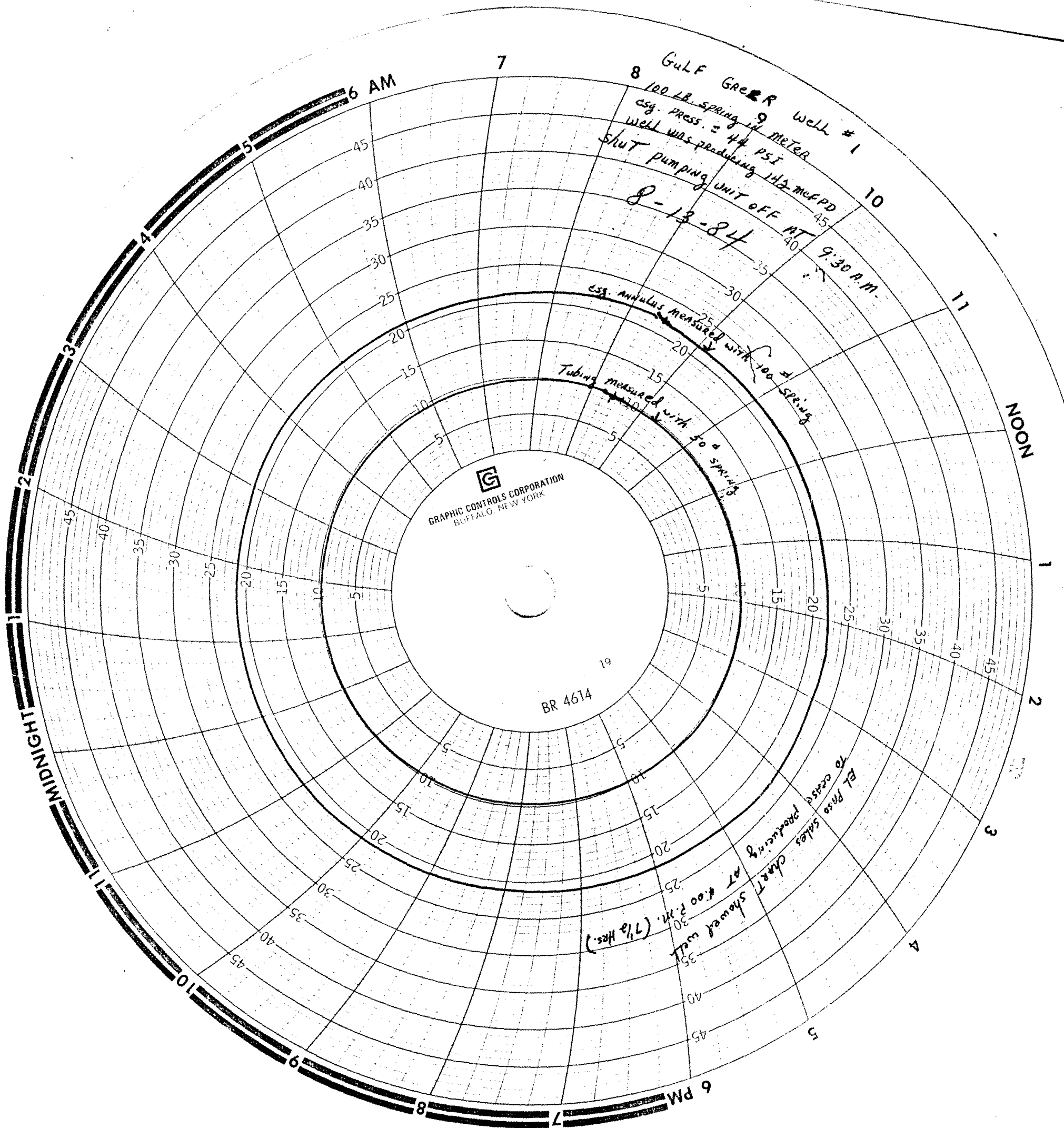
BR 4614

METER RUN. PER. UNIT. 1.0000

EL PASO sales chart should
well to be back at normal
production AT 5:00 P.M.
7/2 hrs. after starting pumping
unit.

→





LOG OFF TEST DATA SHEET

Flow Test No. II

Company DOYLE HARTMAN Lease and Well No. GULF GREER
Pool Name JALMAT (GAS) Section 21 Township 22-S Range 36-E
Min. Rate Requested by Co. 120 Mcf Date Test Started AUG 14, 1984
Date Test Ended AUG 15 Time Test Started 9:30 AM Time Test Ended 10:00 AM
Company Rep. HAROLD SWAIN
Division Rep. HOBBS OFFICE NOTIFIED

PRODUCTION DATA

<u>OIL/CONDENSATE</u>		<u>WATER</u>	
Tank No. _____	Size _____	Tank No. _____	Size <u>250</u>
Closing Gauge _____	Bbls. _____	Closing Gauge _____	Bbls. _____
Opening Gauge _____	Bbls. _____	Opening Gauge _____	Bbls. _____
Total Produced _____	Bbls. _____	Total Produced _____	Bbls. <u>56</u>

Total Fluid - Condensate + Water 56

GAS MEASUREMENT DATA

Orifice Meter Static Lbs. 100 Differential-Inches 100
Meter Loop Size 4.028 Plate Size 1.000
Flange Tap X Or Pipe Tap _____
Chart L-10 SR-10 Or Standard _____
Gas Gravity 0.753 Average Gas Temp. _____

WELL DATA

Choke Size 64/64 Tubing Recorder Range 50 Lbs.
Casing Recorder Range 100 Lbs.
Tubing Opening Pressure 20 psi Casing Opening Pressure 42 psi
Tubing Closing Pressure 20 psi Casing Closing Pressure 48 psi
Did well stabilize in 24 hour test period? Yes X No _____
If YES how long stabilized flow? 16 hrs.

CALCULATIONS

Average Static _____ Average Differential _____
Orifice Factor _____ X Diff. _____ X Stat. Ext. _____ X Temp. Factor _____
X Sp.Gr. Factor _____ = Volume/Gas 138 MCF ÷ Fluid _____
Fluid/Gas Ratio Cu. Ft./bbl. _____

BACK TO NORMAL PRODUCTION 7 1/2 HOURS AFTER PUMPING
UNIT WAS STARTED,



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONY ANAYA
GOVERNOR

January 31, 1985

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

William F. Carr
Campbell and Black
Attorneys at Law
Post Office Box 2208
Santa Fe, New Mexico 87501

Dear Bill:

I have two cases pending for Mr. Hartman waiting for supplemental information.

On July 11, 1984, I heard Cases Nos. 8227 and 8252 in which Mr. Hartman sought Hardship Gas Well designation for his Gulf Greer Well No. 1 and Bates BB&S Well No. 1, respectively. At the conclusion of the hearing I requested log off tests on both wells. To date neither test has been received by me.

If these log off tests are not supplied to me by February 15, 1985, I will either dismiss or deny the applications.

Sincerely,

R. L. STAMETS
Director

RLS/fd