

Case No. 8593

May 22, 1985, Examiner Hearing

Memo

From

MICHAEL STOGNER

Petroleum Engineer

To NOTE:

El Paso Natural Gas Co. as the gas purchaser entered an appearance and made a statement on record and is ~~represented~~ opposed to any further continuances of this case.

M.S.



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

September 21, 1935

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

Mr. Ernest L. Padilla
Attorney at Law
P. O. Box 2523
Santa Fe, New Mexico 87502

Re: CASE NO. 2592
ORDER NO. R-2026

Applicant:

Corinne E. Grace

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

R. L. STAMETS
Director

RLS/fd

Copy of order also sent to:

Hobbs OCD _____
Artesia OCD x _____
Aztec OCD _____

Other John Nance _____



TONY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

October 30, 1985

P.O. DRAWER DD
ARTESIA, NEW MEXICO 88210
(505) 748-1283

Mr. R. L. Stamets
Director Oil Conservation Div.
P.O. Box 2088
Santa Fe, N.Mex. 87504-2088

*Case File
No 8593*

Dear Mr. Stamets,

Please find attached Minium Flow Rate Test taken on the Corinne B. Grace, Carlsbad Grace #1 from 10/23/85 to 10/30/85 as per Order R-8026.

According to Billy Miller, company representative, the well will flow on any flow rate as long as the compressor is running. The problem with flowing the well at a rate of less than 300 MCF P/D is with the compressor specifications (see attached sheet) Billy said 1/2 of the valves have been removed from the compressor to keep it from over heating now.

The compressor was shut down for one day and the gas dropped from $\pm$ 350 MCF P/D to $\pm$ 60 MCF P/D. After being down for 24 hours the compressor was restarted and the production came right back up without having to be swabbed.

Billy said that if the compressor was down for a long enough period of time they would have to run the continuous tubing and kick the well off with Nitrogen, approximate cost \$14,000.00. He does not know how long the well can stay shut in before they have to use Nitrogen to kick it off.

Sincerely,

Mike Williams
Oil & Gas Inspector

MW:br

CARLEBAD GRACE #1

Well Flows With Wide Open Choke-3/4"

10-23-85 5:30 pm	Beginning guage after compressor being down 24 hours.				Avg. Gas Prod. MCF PD 360
	Total Fluid	34"	39.78 bbls		
	Oil	18 1/2"	21.64		
	Water	15 1/2"	18.13		
10-24-85 11:30 am	Total Fluid	44 1/4"	51.77 = 11.99		357
	Oil	24 3/4"	28.95 = 7.31		
	Water	19 1/2"	22.81 = 4.68		
10-25-85 11:30 am	Total Fluid	45 1/2"	53.23 = 1.46		366
	Oil	25 3/4"	30.12 = 1.17		
	Water	19 3/4"	23.10 = .29		
10-26-85 11:30 am	Total Fluid	45 3/4"	53.52 = .29		380
	Oil	36"	30.42 = .30		
	Water	19 3/4"	23.10 = 0		
10-27-85 11:30 am	Total Fluid	45 3/4"	53.52* = 0		305
	Oil	26"	30.42 = 0		
	Water	19 3/4"	23.10 = 0		
10-28-85 7:00 am	Total Fluid Shut Down Comp.	45 3/4"	53.52* = 0		369
	Oil	26"	30.42 = 0		
	Water	19 3/4"	23.10 = 0		
10-29-85 11:30 am	Total Fluid Start Comp.		53.52 = 0		60
	Oil		30.42 = 0		
	Water		23.10 = 0		
10-30-85	Total Fluid		55.28 = 1.76		338
	Oil		31.59 = 1.17		
	Water		23.69 = .59		

* Note that well does not make fluid unless shut-in.

October 24, 1985

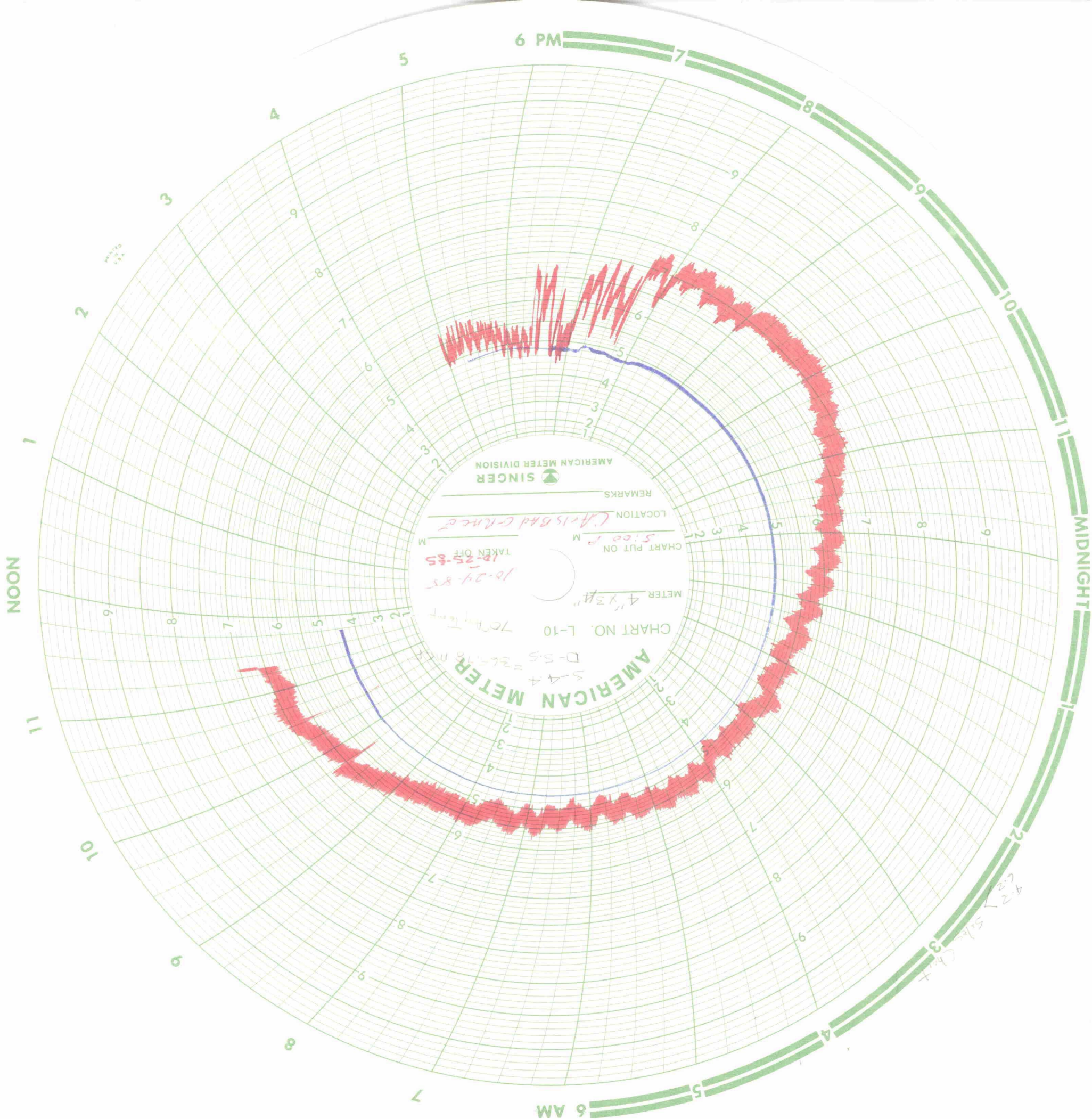
Carlsbad Grace #1

Compressor - Ingersoll-Rand

Serial #72-160 5½ x 11 ESH with F817 Waukesha Power

Maximum Rated Compressor RPM	-----	378
Maximum Rated Engine RPM	-----	1800
Capacity at Maximum RPM	-----	1.5 MCFD
Minimum RPM is 40% of Maximum RPM		
Capacity at Minimum RPM	-----	600 MCFD
½ of Valves Removed to Decrease Minimum Capacity By 50%	-----	300 MCFD

The last settlement statement we received from the purchaser indicates average daily volume to be 294,000 cubic ft per day. The compressor is operating at a minimum rate. Maximum and minimum rates were obtained from the manufacturer.



AMERICAN METER DIVISION
SINGER

REMARKS

LOCATION

LAKE CHARLES

CHART PUT ON

5:00 P

TAKEN OFF

10-24-85

METER

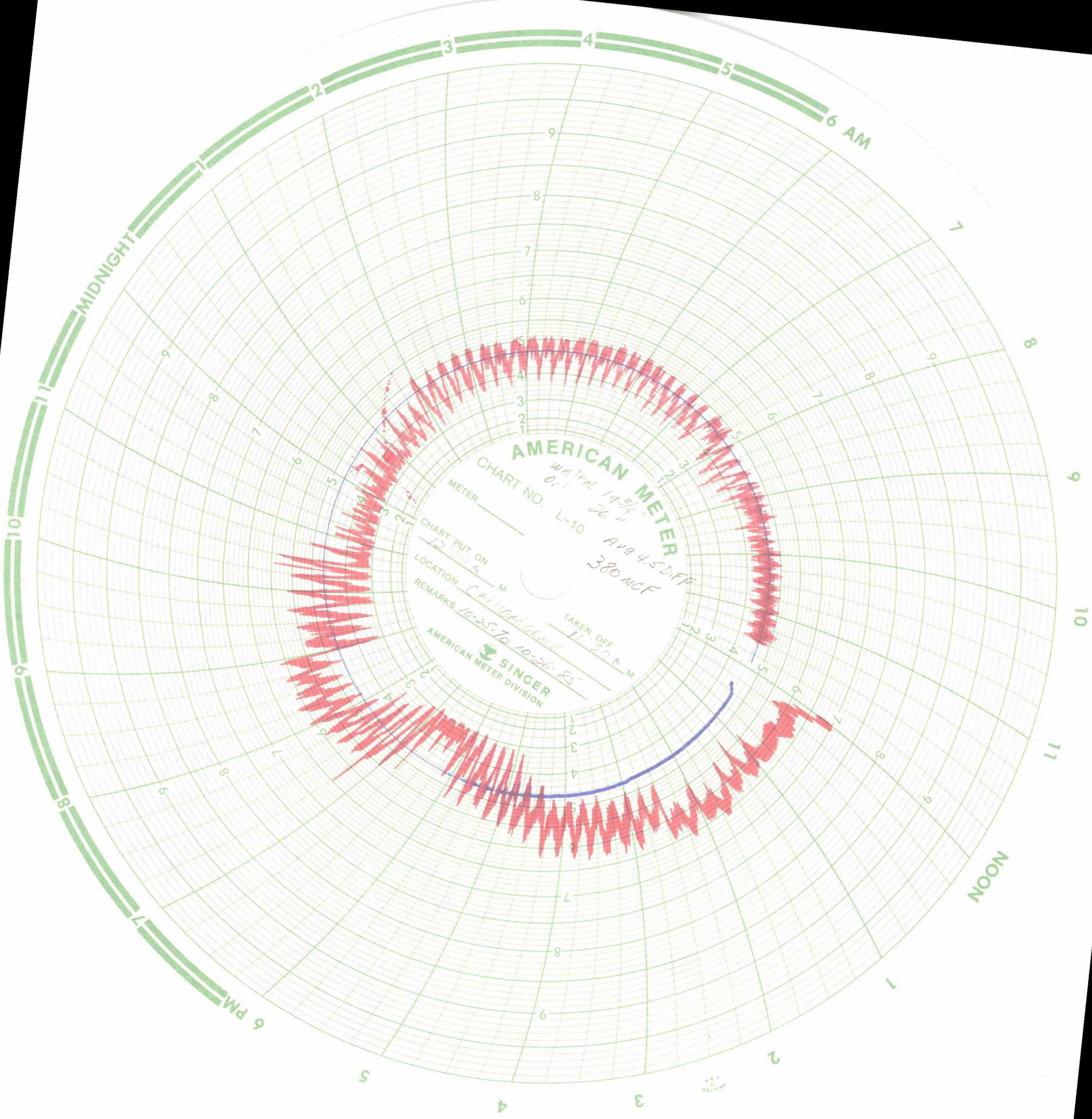
4 1/2 in

CHART NO. L-10

70°F

AMERICAN METER
S-44
D-S-5
26.5-18 mm

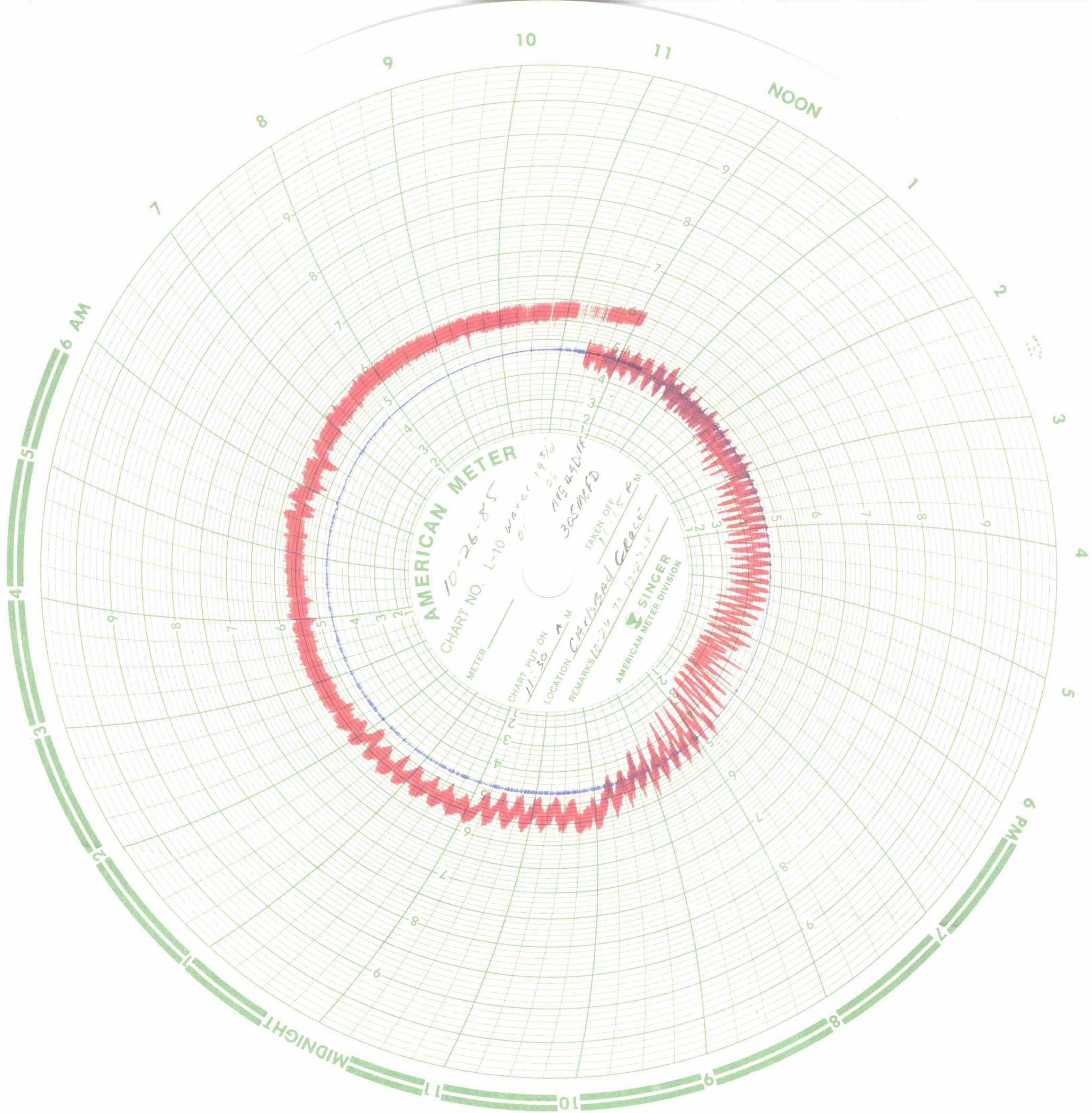
4.2
6.2
5.1
Chart



AMERICAN METER
CHART NO. L-10
METER

CHART PUT ON
LOCATION
REMARKS
TAKEN OFF
AMERICAN METER DIVISION

WATER 1934
0.1 26
AVG 4.5 DIFT
380 MCF
10-25 To 10-26-25
11:50 A.M.



AMERICAN METER
10-26-85

CHART NO. 1-10 water 19316

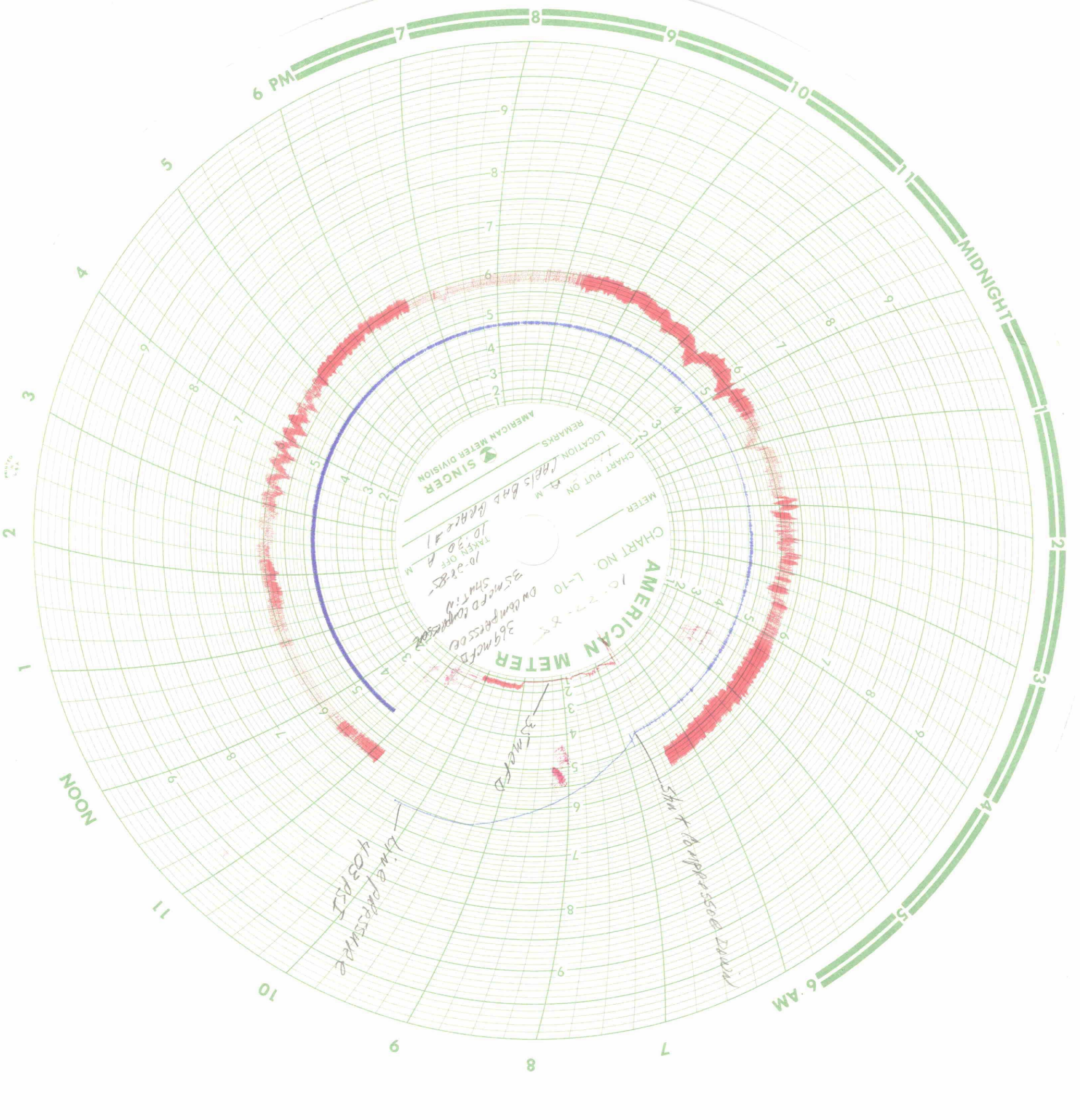
CHART PUT ON 11:30 A.M.

LOCATION CHILBAD CREEK

REMARKS 10:24 to 10:27 A.M.

TAKEN OFF 11:15 A.M.

SINGER
AMERICAN METER DIVISION



AMERICAN METER
SINGER
AMERICAN METER DIVISION
REMARKS
LOCATION
CHART PUT ON
TAKEN OFF
METER
CHART NO. L-10
10-22-85
369 MCFD
ON COMPRESSOR
35 MCFD
SHUT IN
10-28-85
10:30 A.M.
LARS B&B GEAR #1

line pressure
403 PSI

35 MCFD

shut compressor down



Insert
Color Page/Photo
Here



TONEY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

50 YEARS



1935 - 1985

November 4, 1985

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

Mr. Ernest L. Padilla
Attorney at Law
P. O. Box 2523
Santa Fe, New Mexico 87501

Re: Case No. 8593
Order No. R-8026

Dear Mr. Padilla:

In accordance with the terms of Division Order No. R-8026 the minimum flow rate for the Corinne B. Grace, Grace Carlsbad Well No. 1 is hereby set at 300 MCF per day.

This volume is based upon test data and information submitted in accordance with said order through our Artesia district office. Corinne B. Grace should supply this minimum flow rate to the appropriate taker of gas from the well.

Sincerely,

R. L. STAMETS
Director

RLS/fd

cc: John Nance
Les Clements

PADILLA & SNYDER

ATTORNEYS AT LAW

200 W. MARCY, SUITE 212

P.O. BOX 2523

SANTA FE, NEW MEXICO 87504-2523

(505) 988-7577

September 17, 1987

HAND DELIVERED

William J. Lemay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87504-2088

RE: Carlsbad Grace No. 1,
I-36-T22S-R26E, Eddy County
Order R-8026

Dear Mr. Lemay:

Pursuant to Rule 412 of the Rules of the Oil Conservation Division, application is made herein for continued hardship classification. In support of this application we submit the following materials:

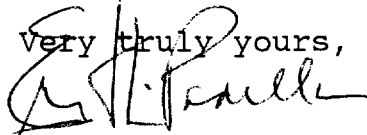
(1) Certification of Billy Miller, production superintendent for Corinne Grace, the applicant, that the condition of the well has not changed.

(2) Compressor applications.

(3) Production tabulation from September, 1986 to August, 1987. This shows that during this period, production averaged 163 mcf/d, significantly below the division minimum flow rate established by letter dated November 4, 1985, a copy of which is attached.

(4) Daily production statistics for 1985 and 1986 production data which are believed to accurately reflect the well's current reservoir data.

Very truly yours,



Ernest L. Padilla

ELP:njp

cc: Corinne Grace

Corinne B. Grace

POST OFFICE BOX 1418

CARLSBAD, NEW MEXICO 88220

(505) 887-5581

CERTIFICATE OF BILLY MILLER

I, Billy Miller, hereby certify that:

(1) I am the production superintendent for the applicant, Corinne Grace.

(2) My duties include daily monitoring the production characteristics and data of the Carlsbad Grace No. 1 well located in Unit Letter I of Section 36, T 22 S, R 26 E, Eddy County, New Mexico.

(3) It is my belief that the condition of the well remains unchanged since Order R-8026 was issued by the Oil Conservation Division of September 19, 1985 because:

(a) The well will not produce without a compressor due to its low bottom hole pressure;

(b) Due to the nature of the well's flowing tubing pressure, a minimum flow rate is necessary to continuously remove fluids from the wellbore;

(c) Tubing cannot be economically or practicably replaced to correct well production problems;

(d) Division Case File No. 8593 contains well flow test results conducted in October, 1985, which, upon information and belief, currently reflect production capabilities of the well.

Billy Miller
Billy Miller

Subscribed and sworn to me this 11th day of September, 1987.

Jaygo Hickey
Notary Public

My Commission Expires:

May 31, 1988

Corinne Grace
 Carlsbad Grace #1 Strawn
 Sec. 36, T22S, R26E, Eddy County, N.M.
 Hardship Classification Order No. R-8026
 Flow Rate of 300 MCFD
 Monthly & Daily Production on a Compressor

	Monthly	Daily	Water in BBLs	Oil in BBLs	Tubing PSI
Sept. '86	5617 MCF	187 MCFD	50	99	220
Oct. '86	6160 MCF	199 MCFD	44	0	300
Nov. '86	8503 MCF	283 MCFD	44	34	180
Dec. '86	5955 MCF	192 MCFD	39	42	240
Jan. '87	3971 MCF	132 MCFD	15	18	160
Feb. '87	2856 MCF	110 MCFD	25	0	160
Mar. '87	8152 MCF	263 MCFD	33	64	320
April '87	5898 MCF	197 MCFD	17	46	280
May '87	5193 MCF	179 MCFD	15	19	280
June '87	1821 MCF	61 MCFD	31	7	160
July '87	5283 MCF	170 MCFD	12	50	220

Production figures, tubing pressures, and the fact this well is on a compressor indicate a necessity for continued hardship classification. We would like to continue the minimum flow rate at 300 MCFD so in peak months when line pressures are low we do not have to choke the well, possibly causing it to log off.

For (Month, Year) September 1986 Page 1

10/28

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OPERATOR'S MONTHLY REPORT

Form C-115 Revised 10-1-78
OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87501

Operator Corinne Grace (Address) P. O. Box 1418 Carlsbad, NM 88220 Date October 1986 Page 1 of 1

LEASE NAME (Underline) *Lease Name WELL NO UNIT SEC TWP RNG	WELL STATUS	INJECTION		TOTAL LIQUIDS PRODUCED			GAS PRODUCED (MCF)	DAYS PROD.	DISPOSITION OF GAS			DISPOSITION OF OIL			
		VOLUME	PRESS.	MONTHLY OIL ALLOWABLE	ACTUAL BARRELS PRODUCED	BARRELS OF WATER PRODUCED			SOLD	TRANS POR-TER	OTHER	OIL ON HAND AT BEG. OF MONTH	BARRELS TO TRANS-PORTER	TRANS-PORTER	OTHER
South Carlsbad Strawn Grace Carlsbad 1 I 36 22S 26E	F			-0-	-0-	44	6160	31	6160	EPNG		111		NRC	4
Ross Draw Delaware Grace CG Federal 1 J 25 26S 30E	P	-0-	-0-	660	215	962	-0-	23	-0-		-0-	196			
															41

DISTR. TO OGC SANTA FE
OCC. TO OGC DIST. OFFICE
ONE COPY TO TRANSPORTER

Form C-115
Revised 10-1-78

STATUS CODE
F.....FLOWING
P.....PUMPING
G.....GAS LIFT
S.....SHUT IN
T.....TEMP ABANDONED
I.....INJECTION
D.....DISCONTINUED

OTHER GAS DISPOSITION CODE
X.....USED OFF LEASE
D.....USED FOR DRILLING/RETHROW
L.....GAS LIFT
E.....LOST (MCF ESTIMATED)
R.....EXPLANATION ATTACHED
P.....PRESSURING OR
V.....VENTED
U.....USED ON LEASE

OTHER OIL DISPOSITION CODE
C.....CIRCULATING OIL
L.....LOST
S.....SEDIMENTATION (SEE EX)
E.....EXPLANATION ATTACHED

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE
Suzette Johnson 505-887-5581

Bookkeeper
(Position)

(Signature)

(Date)

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OPERATOR'S MONTHLY REPORT

Form C-115 Revised 10-1-78
OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Operator: Corinne Grace

(Address) P. O. Box 1418 Carlisbad, NM

(City) 88220

(Month) November 1986 Page 1 of 1

001 NAME (Underline) * Lease Name	WELL STATUS	INJECTION		TOTAL LIQUIDS PRODUCED			GAS PRODUCED (MCF)	DAYS PROD.	DISPOSITION OF GAS			DISPOSITION OF OIL				
		VOLUME	PRESS.	MONTHLY OIL ALLOWABLE	ACTUAL BARRELS PRODUCED	BARRELS OF WATER PRODUCED			SOLD	TRANS POR-TER	OTHER	OIL ON HAND AT BEG. OF MONTH	BARRELS TO TRANS-PORTER	OTHER	OIL ON HAND AT END OF MONTH	
South Carlisbad Strawn Grace Carlisbad 1 I 36 22S 26E	F			-0-	34	44	8503	30	8503	EPNG			107	-0-	NRC	141
Ross Draw Delaware Grace CG Federal 1 J 25 26S 30E	P	-0-	-0-	660	117	153	-0-	30	-0-				411	-0-		528
LEASE NAME - Include State Land Lease Number or Federal Lease Number																
DISTRICT	STATUS CODE	OTHER - GAS DISPOSITION CODE			OTHER - OIL DISPOSITION CODE											
001 TO OCC SANTA FE 002 TO OCC DIST. OFFICE 003 TO TRANSPORTERS	F.....FLOWING P.....PUMPING C.....GAS LIFT S.....SHUT IN T.....TEMP ABANDONED I.....INJECTION D.....DISCONTINUED	X.....USED OFF LEASE D.....USED FOR DRILLING C.....GAS LIFT L.....LOST (MCF ESTIMATED) E.....EXPLANATION ATTACHED R.....REPRESSURING OR V.....VENTED U.....USED ON LEASE			C.....CIRCULATING OIL L.....LOST S.....SEDIMENTATION (CSTED) E.....EXPLANATION ATTACHED											
I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE																
Suzette Johnson 505-887-5581																
(NAME) Bookkeeper (POSITION)																
(PHONE NUMBER)																
Form C-115 Revised 11-1-76																

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE
Suzette Johnson 505-887-5581

Bookkeeper

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OPERATOR'S MONTHLY REPORT

Form C-115 Revised 10-1-78
OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Operator
Corinne Grace

(Address) P. O. Box 1418 Carlisbad NM

(County) 88220

(Month) December 1986 Page 1 of

WELL NAME (Underline) * Lease Name	WELL NO	UNIT	SEC	TWP	RNG	LEASE NAME - Include State Land Lease Number or Federal Lease Number	INJECTION		TOTAL LIQUIDS PRODUCED		GAS PRODUCED (MCF)	DAYS PROD.	DISPOSITION OF GAS		DISPOSITION OF OIL			
							VOLUME	PRESS.	MONTHLY OIL ALLOWABLE	ACTUAL BARRELS OF WATER PRODUCED			BARRELS OF WATER PRODUCED	SOLD	TRANSPOR-TER	OTHER	OIL ON HAND AT BEG. OF MONTH	BARRELS TO TRANSPOR-TER
South Carlisbad Strawn Grace Carlisbad 1 I 36 22S 26E																		
Ross Draw Delaware Grace CG Federal 1 J 25 26S 30E																		

DISTRICT
TO OCC SANTA FE
ONE COPY TO OCC DIST. OFFICE
ONE COPY TO TRANSPORTER(S)

STATUS CODE
..... FLOWING
..... PUMPING
..... GAS LIFT
..... SHUT IN
..... TEMP ABANDONED
..... INJECTION
..... DISCONTINUED

OTHER - GAS DISPOSITION CODE
X..... USED OFF LEASE
D..... USED FOR DRILLING
C..... GAS LIFT
L..... LOST (MCF ESTIMATED)
E..... EXPLANATION ATTACHED
R..... REPRESSURING OR
P..... PRESSURE MAINTENANCE
V..... VENTED
U..... USED ON LEASE

OTHER - OIL DISPOSITION CODE
C..... CIRCULATING OIL
L..... LOST
S..... SEDIMENTATION (OSIN)
E..... EXPLANATION ATTACHED

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE
Suzette Johnson 505-887-5581

Bookkeeper

(Signature) 112718 (Date)

Form C-115 Revised 10-1-78
CONSERVATION DIVISION

Corinne Grace
P. O. Box 1418 Carlisbad NM
88320
January, 1987.
Page 1 of 1

WELL NO. UNIT SEC TWP RANG

EASE NAME - Include State Land Lease Number or Federal Lease Number

South Carlsbad Strawn
Grace Carlsbad
1 I 36 22S 26E

Ross Draw Delaware
Grace CG Federal
1 J 25 26S 30E

WELL STATUS		INJECTION		TOTAL LIQUIDS PRODUCED			DISPOSITION OF GAS				DISPOSITION OF OIL					
VOLUME	PRESS.	MONTHLY OIL ALLOWABLE	ACTUAL BARRELS PRODUCED	BARRELS OF WATER PRODUCED	GAS PRODUCED (MCF)	DAYS PROD.	SOLD	TRANS. PORTER	OTHER	C O D E	OIL ON HAND AT BEG. OF MONTH	BARRELS TO TRANS-PORTER	TRANS. PORTER	OTHER	C O D E	OIL ON HAND AT END OF MONTH
H	-0-	-0-	18	15	3971	30	3971	EPNG			183	17.56	NRC			24
P	-0-	-0-	660	186	324	-0-	1	-0-			528	369.86	PER			344

DISTRIBUTION
ORIGINAL: TO OCC SANTA FE
CNE COPY TO OCC DIST. OFFICE
ONE COPY TO TRANSPORTER(S)

Form C-115
Revised 12-1-76

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE

Suzette Johnson 505-887-5581

Bookkeeper

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OPERATOR'S MONTHLY REPORT

Form C-115 Revised 10-1-78
OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Operator of Cortina Grace (Address) P. O. Box 1418 Carlsbad NM 88220 (Phone) February 1987 Page 1 of 1

WELL NAME (Underline)
*Lease Name

WELL NO. UNIT SEC TWP. RNG. WELL STATUS

LEASE NAME - Include State Land Lease Number or Federal Lease Number

South Carlsbad Strawn																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										</
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DISTR. TO OGC SAMTA PE
OIL CONSERVATION DIVISION
ONE COPY TO OGC DIST. OFFICE
ONE COPY TO TRANSPORTERS

Form C-115
Revised 10-1-78

STATUS CODE
F... FLOWING
P... PUMPING
C... GAS LIFT
S... SHUT IN
T... TEMP ABANDONED
I... INJECTION
D... DISCONTINUED

OTHER GAS DISPOSITION CODE
X... USED OFF LEASE
O... USED FOR DRILLING/REIN-
C... GAS LIFT
L... LIFT (MCF ESTIMATED)
E... EXPLANATION ATTACHED
R... REPRESSURING OR
V... VENTED
U... USED ON LEASE

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE
Suzette Johnson 505-887-5581

Bookkeeper

(Signature)

3/31/8

(Date)

Form C-115 Revised 10-1-78
OIL CONSERVATION DIVISION
P. O. BOX 2018
SANTA FE, NEW MEXICO 87501

Page 1 of 1

(DATE)

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OPERATOR'S MONTHLY REPORT

Form C-115 Revised 10-1-78
OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Company Name Corinne Grace

(Address) P. O. Box 1418 Carlsbad, NM

(City) 88220

Per (Month) April 1987

Page 1 of 1

WOL NAME (Underline)

*Lease Name

WELL NO. UNIT SEC. TWP. RNG.

(LEASE NAME - Include State Land Lease Number or Federal Lease Number)

South Carlsbad Strawn
Grace Carlsbad
1 I 36 22S 26E
East Ross Draw Delaware
Grace CG Federal
1 J 25 26S 30E

WELL NAME (Underline)		WELL STATUS	INJECTION		TOTAL LIQUIDS PRODUCED			GAS PRODUCED (MCF)	DAYS PROD.	DISPOSITION OF GAS			DISPOSITION OF OIL									
*lease Name	WELL NO.		UNIT	SEC.	TYP.	RNG	VOLUME			PRESS.	MONTHLY OIL ALLOWABLE	ACTUAL BARRELS PRODUCED	BARRELS OF WATER PRODUCED	SOLD	TRANS. PORTER	OTHER	C O D E	OIL ON HAND AT BEG. OF MONTH	BARRELS TO TRANS-PORTER	TRANS. PORTER	OTHER	C O D E
South Carlsbad Strawn																						
Grace Carlsbad																						
1 I 36 225 26E		F						-0-	46	17		5898	30	5898	EPNG		88	-0-				134
East Ross Draw Delaware																						
Grace CG Federal																						
1 J 25 26S 30E		P	-0-	-0-	4260	1112	3152	-0-	23	-0-						454	914	PER	132	5652		
DISTRICT		STATUS CODE		OTHER GAS DISPOSITION CODE		OTHER OIL DISPOSITION CODE		I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE														
TO OCC SANTA FE		F.....FLOWING		X.....USED OFF LEASE		C.....CIRCULATING OIL		Suzette Johnson 505-887-5581														
CHIC CO. TO OCC DIST. OFFICE		P.....PUMPING		D.....USED FOR CHILLING		L.....LEAST		(Name)														
ONE COPY TO TRANSPORTERS		G.....GAS LIFT		E.....GAS LIFT		S.....SEDIMENTATION (SEIV)		Bookkeeper														
		S.....SHUT IN		L.....LOST (MCP ESTIMATED)		E.....EXPLANATION ATTACHED		(Position)														
		T.....TEMP ABANDONED		R.....REPRESSURING OR																		
		I.....INJECTION		P.....PRESSURE MAINTENANCE																		
		D.....DISCONTINUED		V.....VENTED																		
				U.....USED ON LEASE																		
FORM G-115																						
Revised 12-1-75																						

DISTRICT
OALICHA TO OGC SANTA FE
CHIC COPI TO OGC DIST. OFFICE
ONE COPY TO TRANSPORTER(S)

STATUS CODE
F.....FLOWING
P.....PUMPING
C.....CUT LIFT
S.....SHUT IN
T.....TEMP ABANDONED
I.....INJECTION
D.....DISCONTINUED

OTHER GAS DISPOSITION CODE
N.....USED OFF LEASE
D.....USED FOR DRILLING/REPAIR
L.....GAS LIFT
E.....LIFT (NCP ESTIMATED)
R.....EXPLANATION ATTACHED
P.....PRESSURE MAINTENANCE
V.....VENTED
U.....USED ON LEASE

OTHER OIL DISPOSITION CODE
C.....CIRCULATING OIL
L.....LIFT (NCP ESTIMATED)
E.....EXPLANATION ATTACHED

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE
Suzette Johnson 505-887-5581

Bookkeeper

(Signature)

(Date)

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OPERATOR'S MONTHLY REPORT

FORM C-115 Revised 10-1-78
OIL CONSERVATION DIVISION
P. O. BOX 2068
SANTA FE, NEW MEXICO 87501

Operator Corinne Grace (Address) P. O. Box 1418 Carlsbad, NM (City) 88220 (State) May 1987 (Month) 1 (Page) 1 of 1

WELL NAME (Underline) *Lease Name	WELL NO.	UNIT	SEC	TWP	RNG	WELL STATUS	INJECTION		TOTAL LIQUIDS PRODUCED			GAS PRODUCED (MCF)	DAYS PROD.	DISPOSITION OF GAS		DISPOSITION OF OIL					
							VOLUME	PRESS.	MONTHLY OIL ALLOWABLE	ACTUAL BARR. PROD.	BARR. OF WATER PROD.			PROD. SOLD	TRANS. FOR-TER	OTHER	OIL ON HAND AT BEG. OF MONTH	BARR. TO TRANS-PORTER	TRANS. FOR-TER	OTHER	OIL ON HAND AT END OF MONTH
South Carlsbad Strawn Grace Carlsbad 1 I 36 22S 26E						F			-0-	19	15	5193	29	5193	EPNG		134	-0-	-0-	153	
East Ross Draw Delaware Grace CG Federal 1 J 25 26S 30E						P	-0-	-0-	3380	289	2852	107	26	107	CON		652	732	PER	-0-	209

DISTRICT TOCC SANTA FE
ORIGINAL TO OCC DIST. OFFICE
ONE COPY TO OCC DIST. OFFICE
ONE COPY TO TRANSPORTERS

Form C-115
Revised 10-1-78

STATUS CODE
F.....FLOWING
P.....PUMPING
G.....GAS LIFT
S.....SHUT IN
T.....TEMP ABANDONED
I.....INJECTION
D.....DISCONTINUED

OTHER - GAS DISPOSITION CODE
X.....USED OFF LEASE
D.....USED FOR DRILLING/REPAIR
G.....GAS LIFT
L.....LOST (MCF ESTIMATED)
E.....EXPLANATION ATTACHED
R.....REPRESSURING OR
V.....VENTED
U.....USED ON LEASE

OTHER - OIL DISPOSITION CODE
C.....CIRCULATING OIL
L.....LOST
S.....SEDIMENTATION (CARRY)
E.....EXPLANATION ATTACHED

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE
Suzette Johnson 505-887-5581

(Signature)
Bookkeeper

(Signature) Suzette Johnson 6/20/87
(Date)

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OPERATOR'S MONTHLY REPORT

Form C-115 Revised 10-1-78
OIL CONSERVATION DIVISION
P. O. BOX 2028
SANTA FE, NEW MEXICO 87501

Cortina Grace

(Address)

P. O. Box 1418 Carlsbad, NM

88220

(Post Office)

June 1987

Page 1

of 1

Oil NAME (Underline)
* Lease Name

WELL NO. UNIT SEC TYP RNG

LEASE NAME - Include State Land Lease Number or Federal Lease Number

South Carlsbad Strawn
Grace Carlsbad
1 I 36 225 26E
East
Ross Draw Delaware
Grace CG Federal
1 J 25 26S 30E

WELL STATUS	INJECTION		TOTAL LIQUIDS PRODUCED		GAS PRODUCED (MCF)	DAYS PROD.	DISPOSITION OF GAS				DISPOSITION OF OIL			
	VOLUME	PRESS.	MONTHLY OIL ALLOWABLE	ACTUAL BARRELS OF WATER PRODUCED			SOLD	TRANS POR- TER	OTHER	C O D E	OIL ON HAND AT BEG. OF MONTH	BARRELS TO TRANS- PORTER	TRANS POR- TER	OTHER

F	-	-	-0-	7	31	1821	30	1821	EPNG		153	-0-				160
P	-0-	-0-	3900	606	7795	289	30	289	CON		209	365	Per			450

DISTILLATION
ORIGINAL TO OGC SANTA FE
ONE COPY TO OGC DIST. OFFICE
ONE COPY TO TRANSPORTER(S)

Form C-115
Revised 10-1-78

STATUS CODE
F.....FLOWING
P.....PUMPING
S.....SHUT IN
T.....TEMP ADJUSTED
I.....INJECTION
D.....DISCONTINUED

OTHER GAS DISPOSITION CODE
X.....USED OFF LEASE
D.....USED FOR DRILLING/GRD
C.....GAS LIFT
L.....LOST (NOT ESTIMATED)
E.....EXPLANATION ATTACHED
R.....REPRESSURING OR
P.....PRESSURE MAINTENANCE
V.....VENTED
U.....USED ON LEASE

OTHER OIL DISPOSITION CODE
C.....CIRCULATING OIL
L.....LOST
S.....SEDIMENTATION (GSSS)
E.....EXPLANATION ATTACHED

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE
Suzette Johnson 505-887-5581

Bookkeeper

(Signature)

7/30/8

(Date)

Page 1 of 1

OL NAME (underline)

***Please Name**

CELL NO UNIT SEC TWP RNG

LEASE NAME - include State Land Lease Number or Federal Lease Number

South Carlsbad Strawn

I 36 22S 26E

Fast Draw Delaware

Trace CG Federal

J 25 265 30E

OL NAME (Underline) *Lease Name WELL NO. UNIT SEC. TWP. RNG USE PAGE - Include State Land Lease Number or Federal Lease Number	INJECTION	TOTAL LIQUIDS PRODUCED	GAS PRODUCED (MCF)	DAYS PROD.	DISPOSITION OF GAS			DISPOSITION OF OIL											
					VOLUME	PRESS.	MONTHLY OIL ALLOWABLE	ACTUAL BARRELS PRODUCED	BARRELS OF WATER PRODUCED	SOLD	TRANS. PORTER	OTHER	C O D E	OIL ON HAND AT BEG. OF MONTH	BARRELS TO TRANS-PORTER	TRANS. PORTER	OTHER	C O D E	OIL HAND. END MONTH
South Carlsbad Strawn Trance Carlsbad I 36 22S 26E	F	-0-	50	12	5283	31	5283	EPNG											43
East DSS Draw Delaware Trance CG Federal J 25 26S 30E	P	-0-	4030	576	9323	313	31	313	CON										29

DISTRICT TO OGC SANTA FE
ONE COPY TO OGC DIST. OFFICE
ONE COPY TO TRANSPORTER(S)

Form G-115
Revised 12-1-76

STATUS CODE
F.....FLOWING
P.....PUMPING
C.....GAS LIFT
S.....SHUT IN
T.....TEMP. ABANDONED
I.....INJECTION
D.....DISCONTINUED

OTHER - GAS DISPOSITION CODE
X.....USED OFF LEASE
D.....USED FOR DRILLING / CHIN
C.....GAS LIFT (NCF ESTIMATED)
L.....LOST (NCF ESTIMATED)
E.....EXPLANATION ATTACHED
R.....REPRESSURING OR
P.....PRESSURE MAINTENANCE
V.....VENTED
U.....USED ON LEASE

OTHER - OIL DISPOSITION CODE
C.....CIRCULATING OIL
L.....LOST
S.....SEDIMENTATION (GAS)
E.....EXPLANATION ATTACHED

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE

Suzette Johnson 505-887-5581

Bookkeeper

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS
TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE

Suzette Johnson 505-887-5581

Bookkeeper



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

6-9-87

GARREY CARRUTHERS
GOVERNOR

September 23, 1987

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Mr. Ernest L. Padilla
P. O. Box 2523
Santa Fe, New Mexico 87504-2523

Re: Carlsbad Grace No. 1 - I-36-22S-26E
Eddy County, New Mexico
Order R-8026, Case 8593

Dear Mr. Padilla:

Your letter of September 17 has been duly received and reviewed. The information submitted indicates the well conditions have not changed and that production during the last 12 months has not exceeded the flow rate established under subject order, 300 MCF/day.

The hardship classification and minimum flow rate heretofore approved is hereby extended to October 1, 1988.

Yours very truly,

V. T. Lyon
VICTOR T. LYON,
Deputy Director

xc: EPNG Co. - John Nance
Les Clements, OCD Artesia
Allen Armijo, OCD Santa Fe



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

September 28, 1989

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

~~Ms. Carlsbad Grace~~

Mr. Ernest L. Padilla
P. O. Box 2523
Santa Fe, New Mexico 87504-2523

Re: Hardship Classification -
Carlsbad Grace No. 1;
I-36-22S-26E;
South Carlsbad Strawn Pool
Eddy County, New Mexico
Case 8593, Order No. R-8026

Dear Mr. Padilla:

Your letter of September 25, 1989, has been received and reviewed. The information provided indicates the well's condition still qualifies it for hardship status. Accordingly, the hardship classification is hereby extended to October 1, 1990.

Sincerely,

W. J. Lemay

for WILLIAM J. LEMAY,
Director

WJL/VTL/dr

xc: El Paso Natural Gas Co. - John Nance
Mike Williams - Oil Conservation Division - Artesia
~~Cathy Meyer - Oil Conservation Division - Santa Fe~~

~~See~~



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

October 7, 1992



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Ms. Corinne B. Grace
c/o Mr. Ernest L. Padilla
P. O. Box 2523
Santa Fe, New Mexico 87504-2523

Re: Hardship Gas Well
Carlsbad Grace No. 1
Unit I, Section 36, T-22-S, R-26-E
Eddy County, New Mexico
South Carlsbad-Strawn Pool
Order No. R-8026, Case No. 8593

Dear Mr. Padilla:

Your request for continued hardship gas well classification for the subject well has been reviewed. We find that this well performance is such that it continues to qualify for the hardship classification.

The hardship classification is hereby extended to October 1, 1993.

Sincerely,

A handwritten signature in black ink, appearing to read "William J. Lemay".

WILLIAM J. LEMAY,
Director

WJL/LOV

cc: Case File
Mike Williams - OCD, Artesia
Dave Nelson - OCD, Santa Fe
El Paso Natural Gas Co. - John Nance