

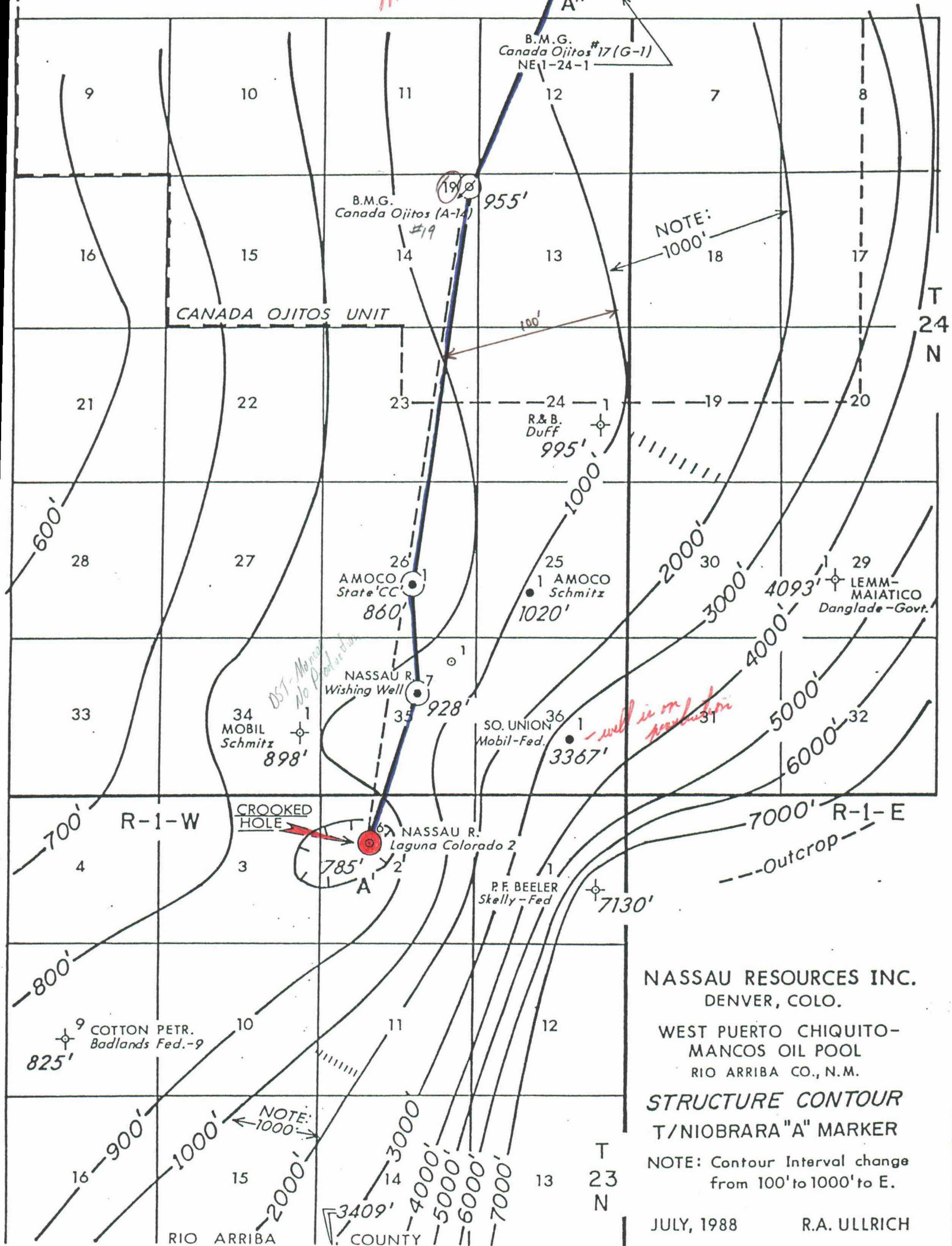
BEFORE EXAMINER STOGNER

Oil Conservation Division

McHugh Exhibit No. 1

Case No. 9451

*Official Set of
Exh. McHugh's 1-5
Mobil #4
McHugh's 5-A
McHugh's -6-11
Amoco 1-3*



NASSAU RESOURCES INC.
DENVER, COLO.

WEST PUERTO CHIQUITO-
MANCOS OIL POOL
RIO ARRIBA CO., N.M.

STRUCTURE CONTOUR
T/NIobrara "A" MARKER

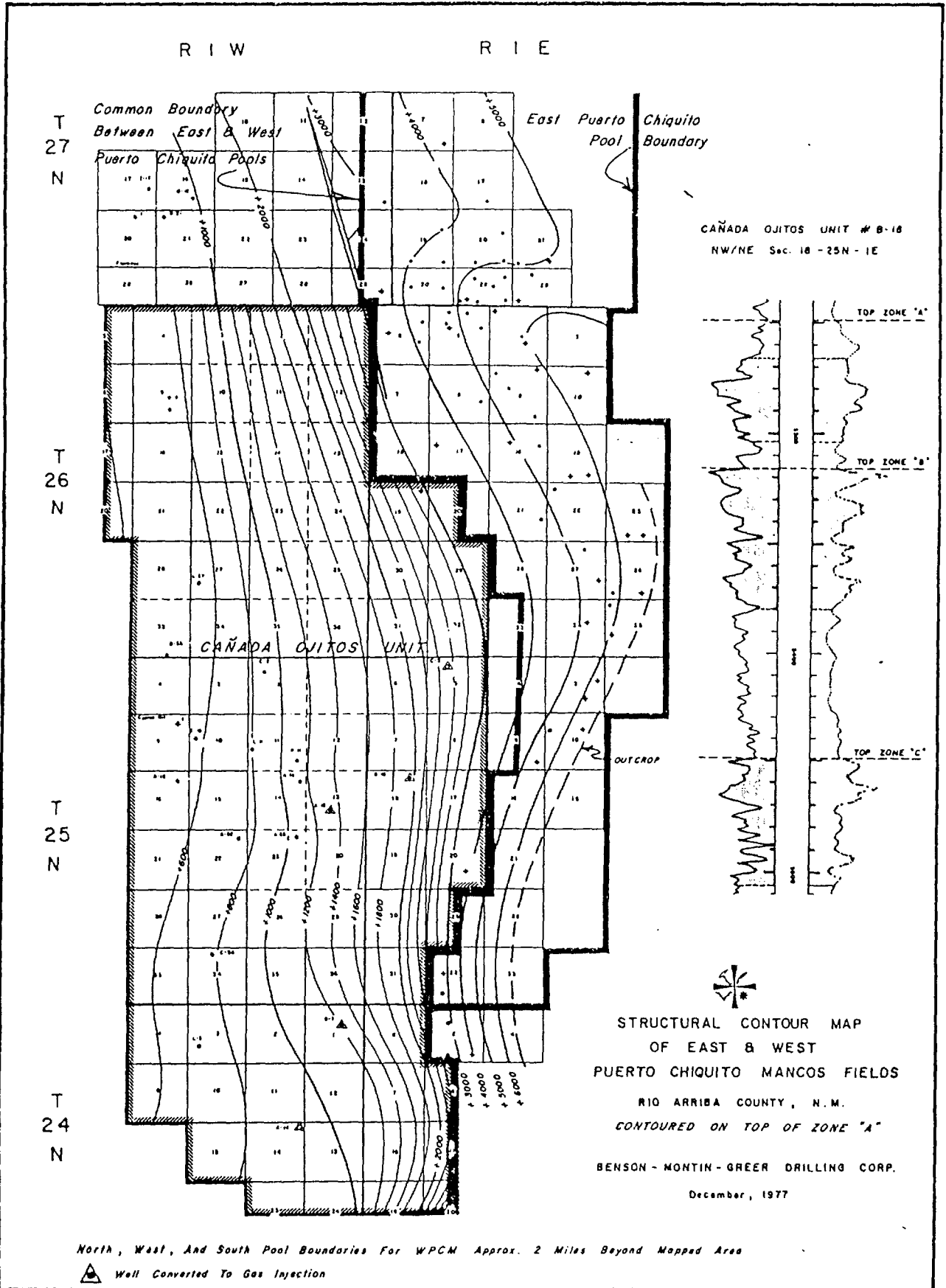
NOTE: Contour Interval change
from 100' to 1000' to E.

JULY, 1988

R.A. ULLRICH

BEFORE EXAMINER STOGNER
 Oil Conservation Division
McHigh Exhibit No. 2
 Case No. 9451

PUERTO CHIQUITO MANCOS, WEST



BEFORE EXAMINER STOGNER

Oil Conservation Division

Mc Hugh Exhibit No. 3

Case No. 9451

Canada Ojitos #19 (A-14)

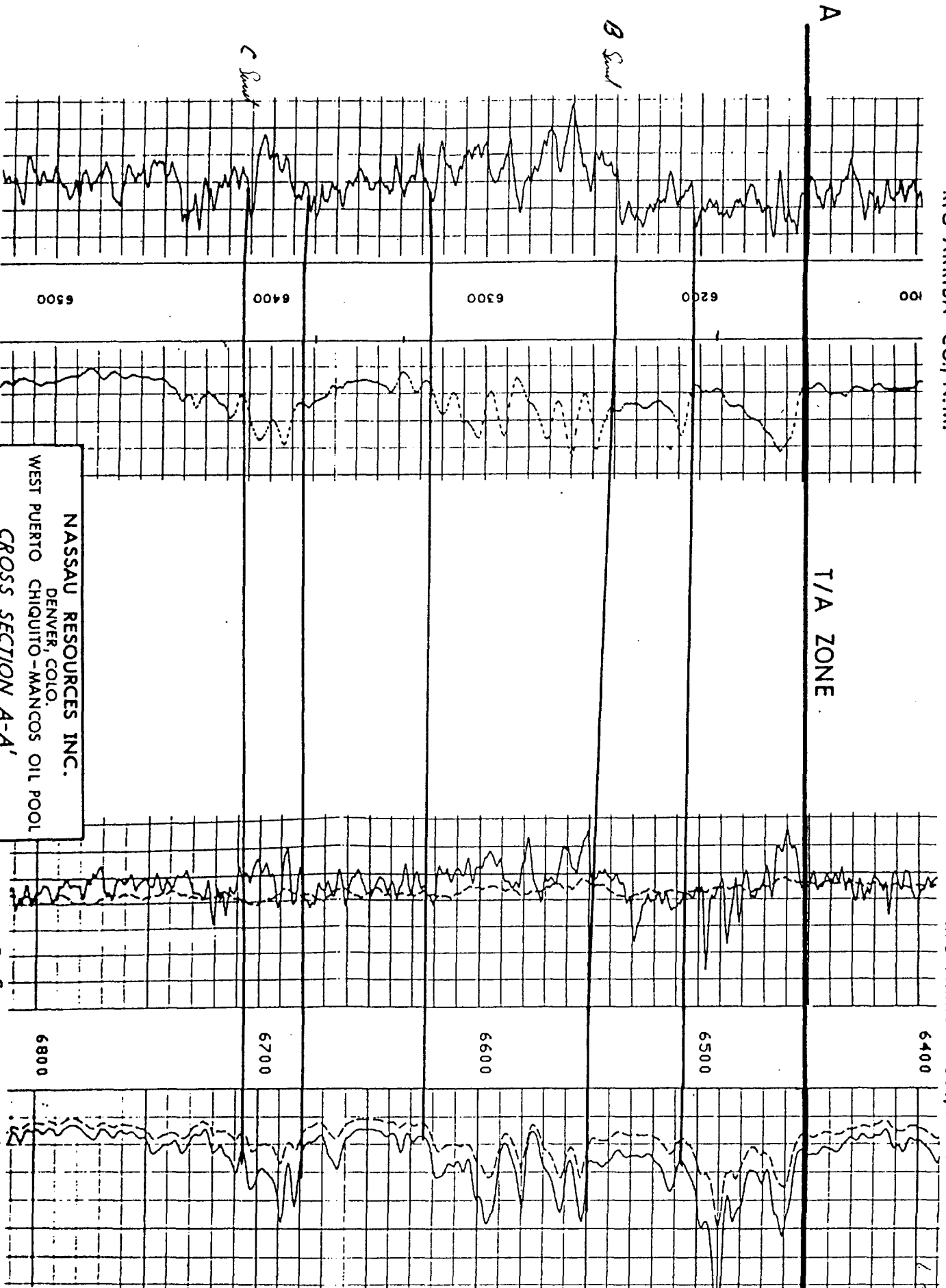
NE 14-24-1

RIO ARRIBA CO., N.M.

Laguna Colorado 2 #6

NW 2-23-1

RIO ARRIBA CO., N.M.

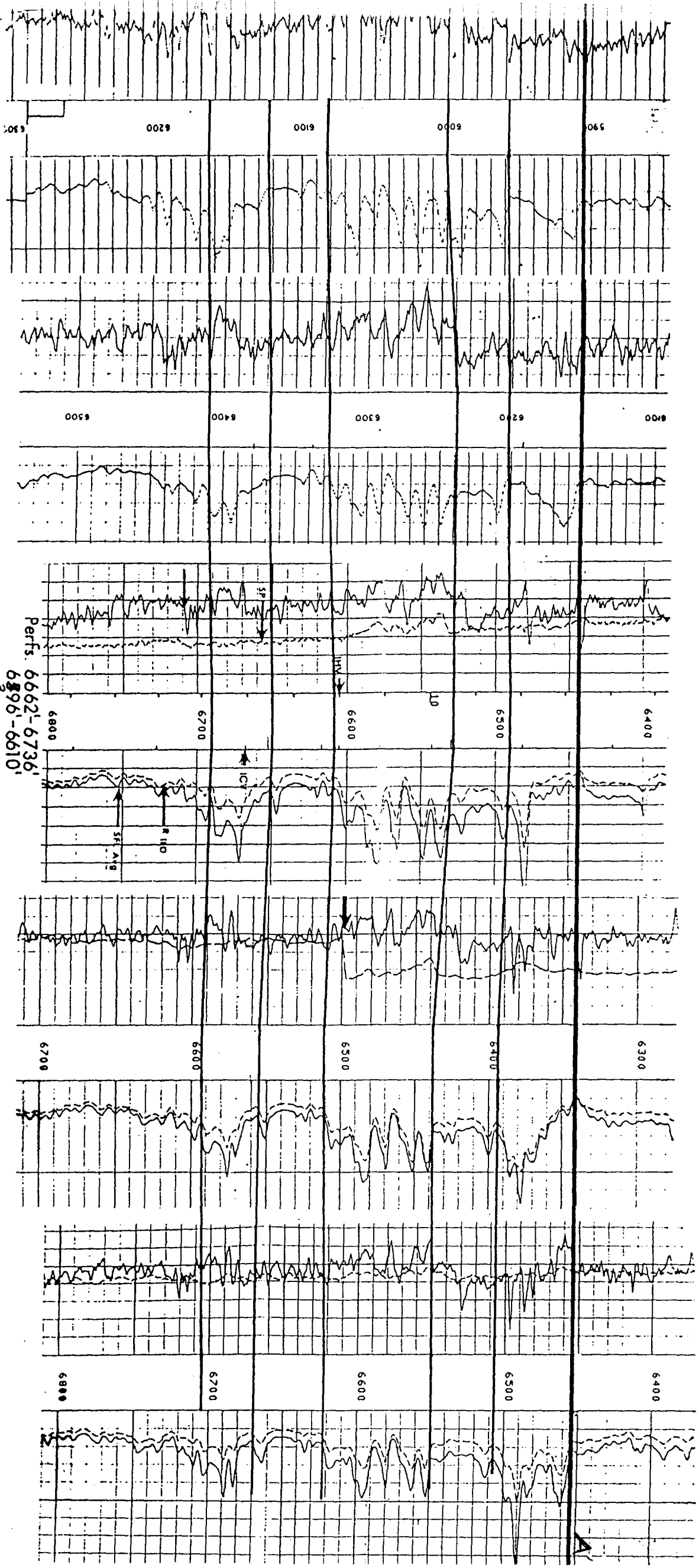


Perf. 6416'-6444'

NASSAU RESOURCES INC.
DENVER, COLO.
WEST PUERTO CHIQUITO-MANCOS OIL POOL
CROSS SECTION A-A'
R.A. ULLRICH
JULY, 1988

Perfs. gross interval
6462'-6902'

B.M.G. Canada Ojitos #17 (G-1) NE 1-24-1 RIO ARRIBA CO., N.M.
 B.M.G. Canada Ojitos #19 (A-14) NE 14-24-1 RIO ARRIBA CO., N.M.
 AMOCO State 'CC' #7 SE 26-24-1 RIO ARRIBA CO., N.M.
 NASSAU RESOURCES INC. Wishing Well 35 #7 NW 35-24-1 RIO ARRIBA CO., N.M.
 NASSAU RESOURCES INC. Laguna Colorado 2 #6 NW 2-23-1 RIO ARRIBA CO., N.M.



Perf. 59501-6088'

Perf. 64161-6444'

Perfs. 66621-67361
68961-66101

Perfs. gross interval
6344'-6597'

Perfs. gross interval
6462'-6902'

NASSAU RESOURCES INC.
 DENVER, COLO.
 WEST PUERTO CHIGUITO-MANCOS OIL POOL
 JULY, 1988
 RIO ARRIBA CO., N.M.
 R.A. ULRICH

COMPANY	NASSAU RESOURCES, INC.	WELL	LAGUNA COLORADO 2 #6
FIELD	BASIN DAKOTA	COUNTY	RIO ARRIBA
LOCATION	NW SE NW	STATE	NEW MEXICO
WELL	1650 FNL & 1650 FWL	API SERIAL NO.	30-33-24199
SECT.	2	TWP.	23N
RANGE	1W	Other Services:	DIL FDC/CNL HDT BHTV
Permanent Datum	KB	Elev.	7228.0 F
Log Measured From	KB	12.0 F	above Perm. Datum
Drilling Measured From	KB	Elev.	GL: 7228.0 F
Date	28-MAR-83	Run No.	ONE
Depth Driller	7917.0 F	Depth Logger (Schl)	7859.0 F
Btm. Log Interval	7853.0 F	Top Log Interval	294.0 F
Casing-Driller	9 5/8 @ 290.0 F	Casing-Logger	294.0 F
Bit Size	7 7/8 IN	Type Fluid in Hole	CHEM GEL
Dens.	9.10 LB/G	Visc.	70.0 S
pH	9.5	Fid. Loss	6.0 C3
Source of Sample	FLOWLINE	Rm @ Meas. Temp.	8.080 OHMM @ 72.0 DEGF
Rm @ Meas. Temp.	6.420 OHMM @ 72.0 DEGF	Rmf @ Meas. Temp.	9.170 OHMM @ 72.0 DEGF
Source: Rmf	MEASURED	Rmc	CALCULATED
Rm @ BHT	3.869 OHMM @ 158. DEGF	Circulation Ended	3-28 @ 1330
Logger on Bottom	3-28 @ 1800	Max. Rec. Temp.	158. DEGF
Equip. Location	8206 FARMINGTON	Recorded By	SITTON
Witnessed By	MURPHY		

RECEIVED
OIL CON. DIV.
DIST. 3
APR 04 1988

The well name, location and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Run No.	ONE
Service Order No.	499647
Drilling Fluid Level	
Salinity	600.0 PPM
Rmf @ BHT	3.074 OHMM @ 158. DEGF
Rmc @ BHT	4.380 OHMM @ 158. DEGF
Logging Speed	1800.0 F/HR
EQUIPMENT DATA	
Tool Number 1	DIS 417
Tool Number 2	DIC 1127
Tool Number 3	DRS 3718
Tool Number 4	NSC 1795
Tool Number 5	PGD 2769
Tool Number 6	CNC 388
Tool Number 7	
Tool Number 8	
Tool Number 9	
Tool Number 10	
Tool Number 11	
Tool Number 12	

REMARKS:

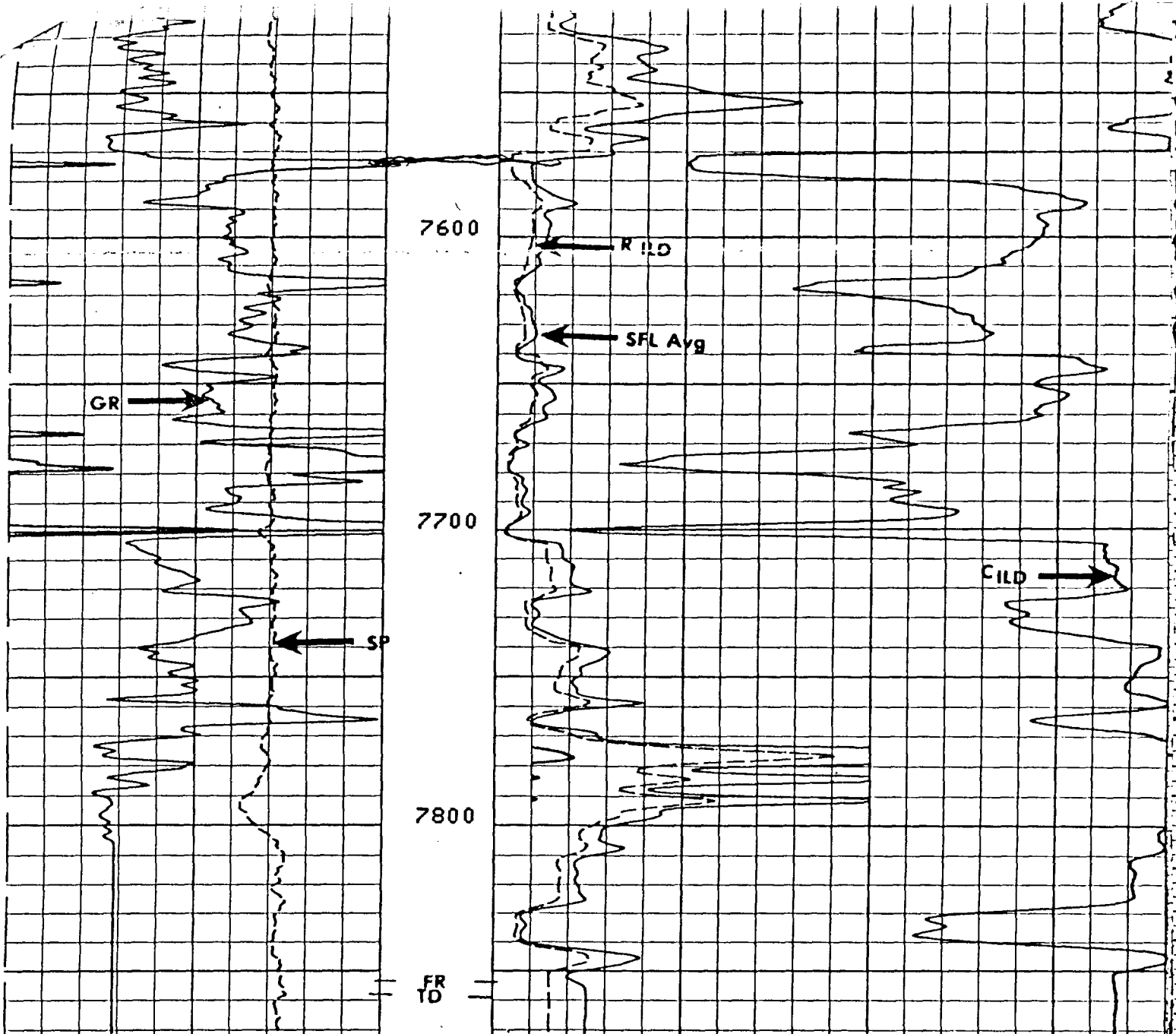
CREW: ODOM

LOGGED ON SAND MATRIX

BOWSPRING & FOUR-FIN RUN FOR CENTRALIZERS

SP SHIFT @ 6350

M. Sol Ex. 4
 Case No. 9451



2" / 100"

CP 30.4A

FILE 5

29-MAR-88 21:52

7572

INPUT FILES

DATA ACQUIRED

- 332

8

28-MAR-88 19:44

GR (GAPI)		ILD (OHMM)	
0.0	200.00	0.0	100.00
SP (MV)		SFLA(OHMM)	
-80.00	20.000	0.0	100.00
		CILD(MMHQ)	
		400.00	

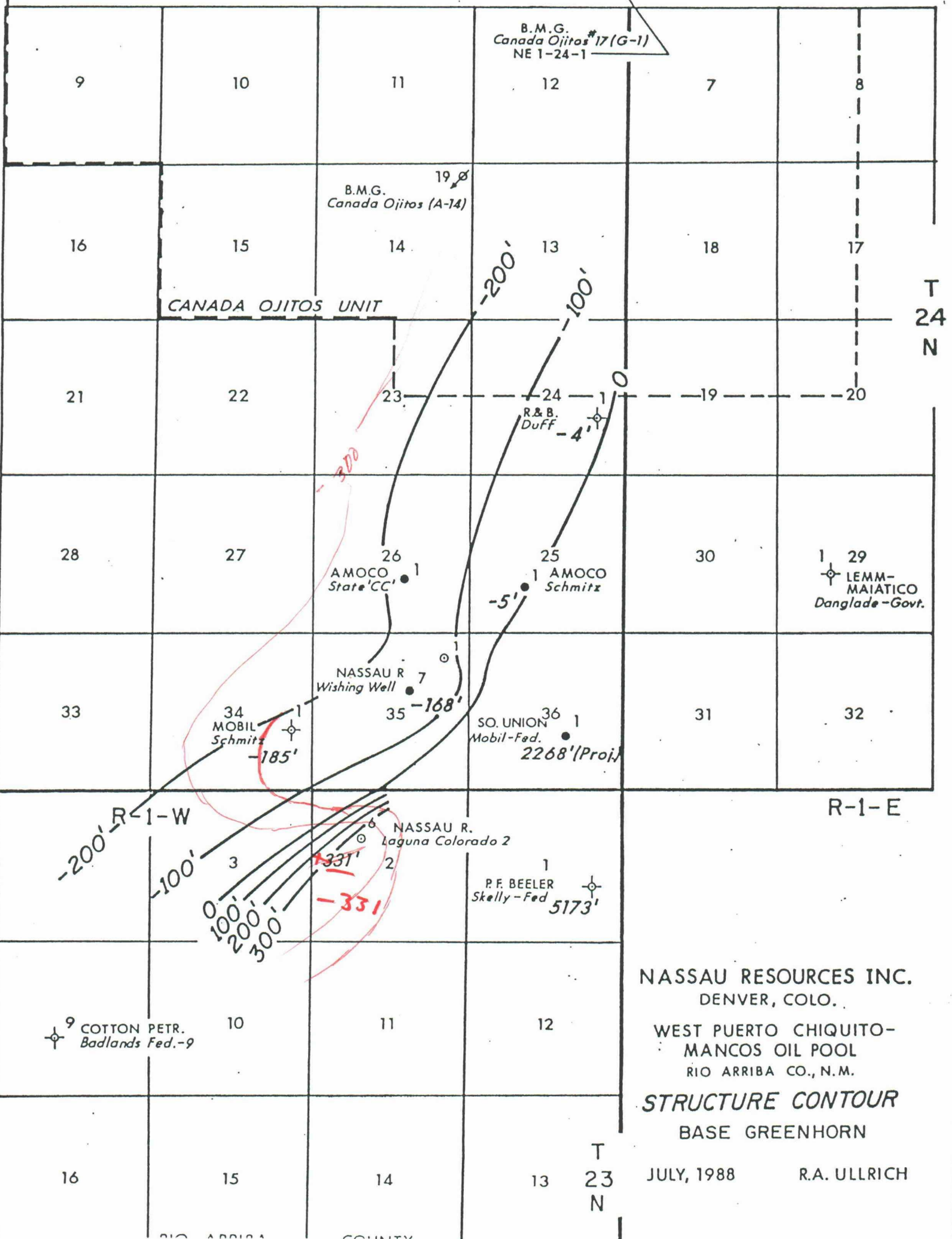
SENSOR MEASURE POINT TO TOOL ZERO

SPAR 2.5 FEET	SP 2.5 FEET
CFTC 55.1 FEET	GR 68.1 FEET
LITH 34.4 FEET	CNTC 54.6 FEET
LS 34.4 FEET	LL 34.4 FEET
PARI 33.9 FEET	LU 34.4 FEET
SS2 33.9 FEET	SS1 33.9 FEET
FSS 33.9 FEET	FLS 33.9 FEET
TLS 33.9 FEET	SEQ 33.9 FEET
ILD 9.4 FEET	TSS 33.9 FEET
SFL 6.4 FEET	ILM 5.8 FEET
TENS 2.5 FEET	CALI 34.5 FEET
TNRA 55.6 FEET	

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BS	7.87500	IN	BHS	OPEN	
UM2	4.77900	G/C3	UM3	8.99700	G/C3
RHM3	2.87700	G/C3	UM1	13.7700	G/C3
RHM1	2.71000	G/C3	RHM2	2.64400	G/C3
POUT	SAND		TMMF	NOISE	

BEFORE EXAMINER STOGNER
 Oil Conservation Division
McHugh Exhibit No. 5
 Case No. 9451



NASSAU RESOURCES INC.
 DENVER, COLO.
 WEST PUERTO CHIQUITO-
 MANCOS OIL POOL
 RIO ARRIBA CO., N.M.
STRUCTURE CONTOUR
 BASE GREENHORN

JULY, 1988 R.A. ULLRICH

9 COTTON PETR.
 Badlands Fed.-9

1 P.F. BEELER
 Skelly-Fed 5173'

1 29
 LEMM-
 MAIATICO
 Danglade-Govt.

36 1
 SO. UNION
 Mobil-Fed. 2268'(Proj.)

7
 NASSAU R
 Wishing Well

34 1
 MOBIL
 Schmitz -185'

26 1
 AMOCO
 State 'CC'

25 1
 AMOCO
 Schmitz -5'

24 1
 R.&B.
 Duff -4'

B.M.G.
 Canada Ojitos #17 (G-1)
 NE 1-24-1

19
 B.M.G.
 Canada Ojitos (A-14)

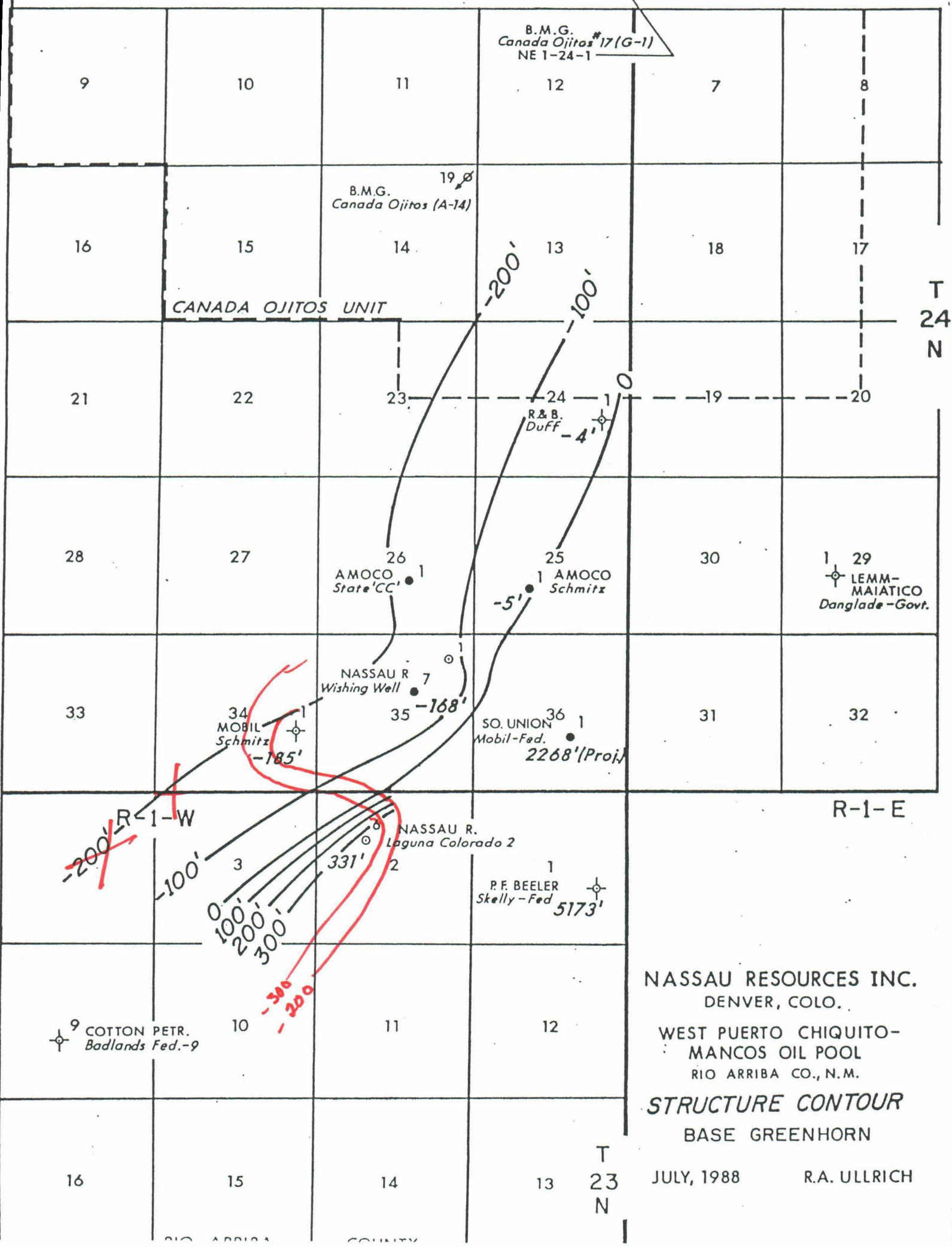
CANADA OJITOS UNIT

T
 24
 N

R-1-E

T
 23
 N

BEFORE EXAMINER STOGNER
 Oil Conservation Division
McHugh Exhibit No. 5-A
 Case No. 9451



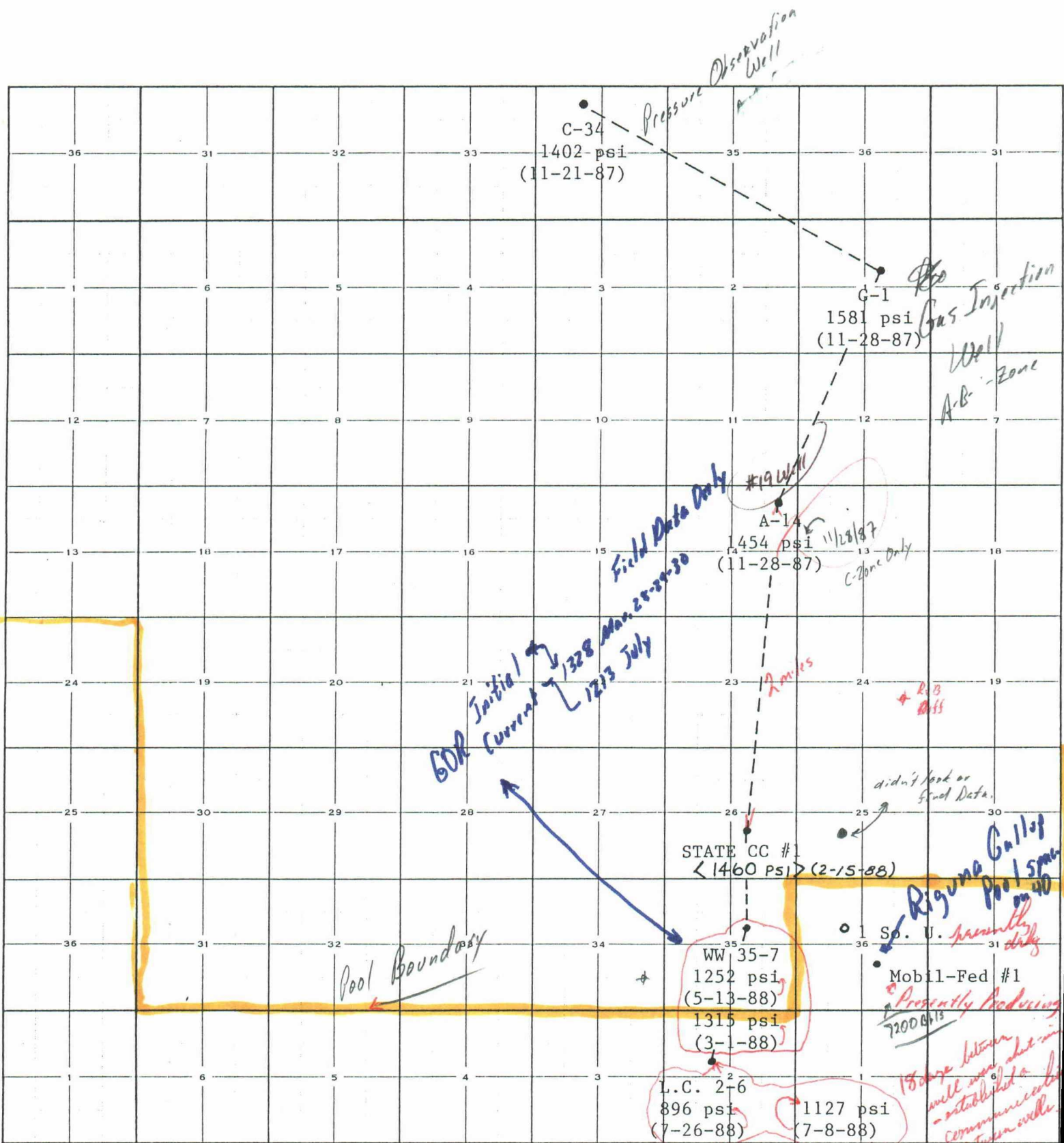
NASSAU RESOURCES INC.
 DENVER, COLO.
 WEST PUERTO CHIQUITO-
 MANCOS OIL POOL
 RIO ARRIBA CO., N.M.
STRUCTURE CONTOUR
 BASE GREENHORN

JULY, 1988 R.A. ULLRICH

T
23
N

BEFORE EXAMINER STOGNER
 Oil Conservation Division
McHugh Exhibit No. 6
 Case No. 9451

Keasler 455 BOX 800
 TULSA OK 74101
 ISLAND TOWNSHIP
 Scale: 1 inch = 1 mile
 Printed in U.S.A.



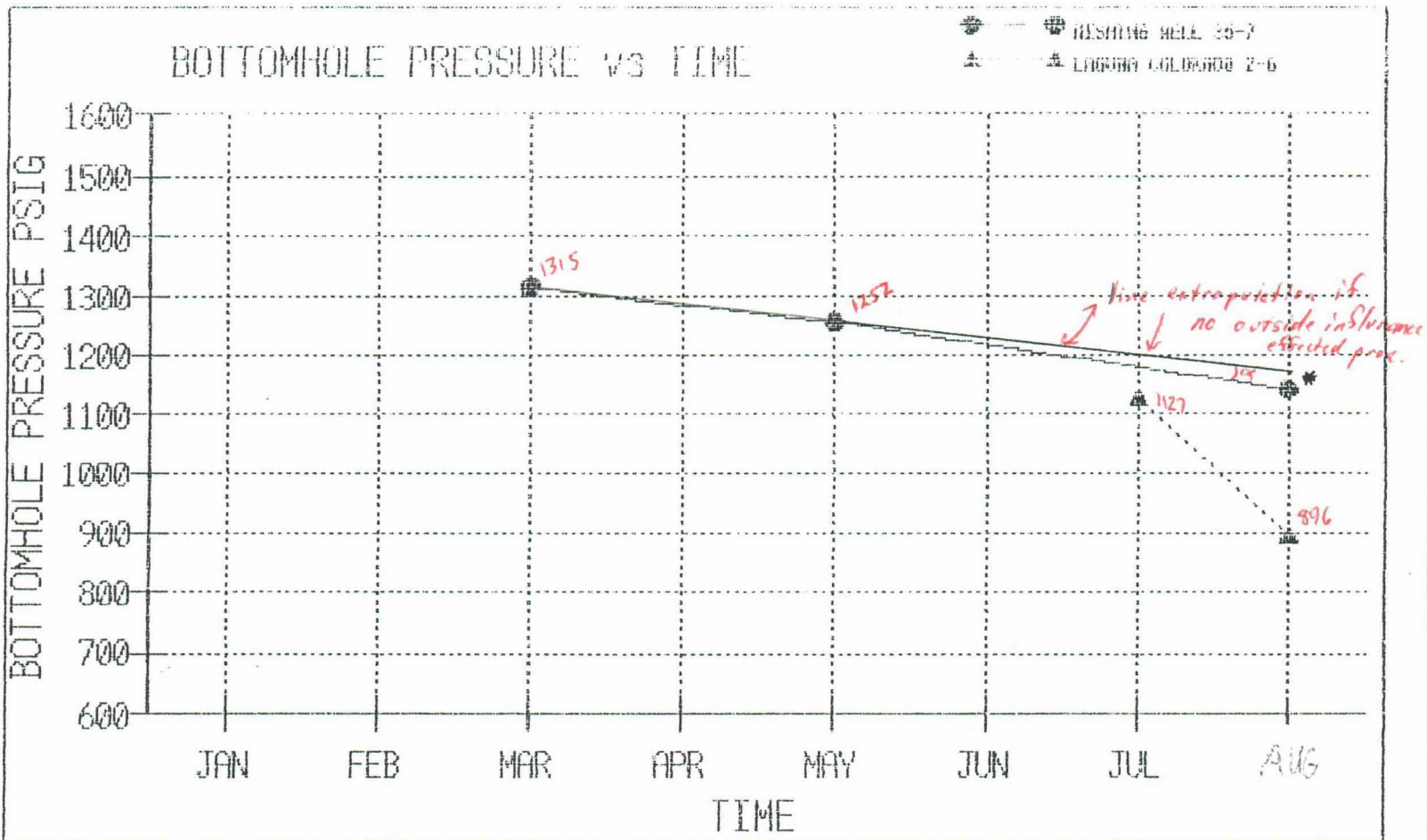
TOWNSHIP 24N RANGE 1W COUNTY Rio Arriba

STATE New Mexico

REMARKS: MAP SHOWING MEASURED BOTTOMHOLE PRESSURES

COMPANY Nassau Resources, Inc.

BEFORE EXAMINER STOGNER
 Oil Conservation Division
McHugh Exhibit No. 7
 Case No. 9451



* CALCULATED DATA POINT

caused by communication between wells

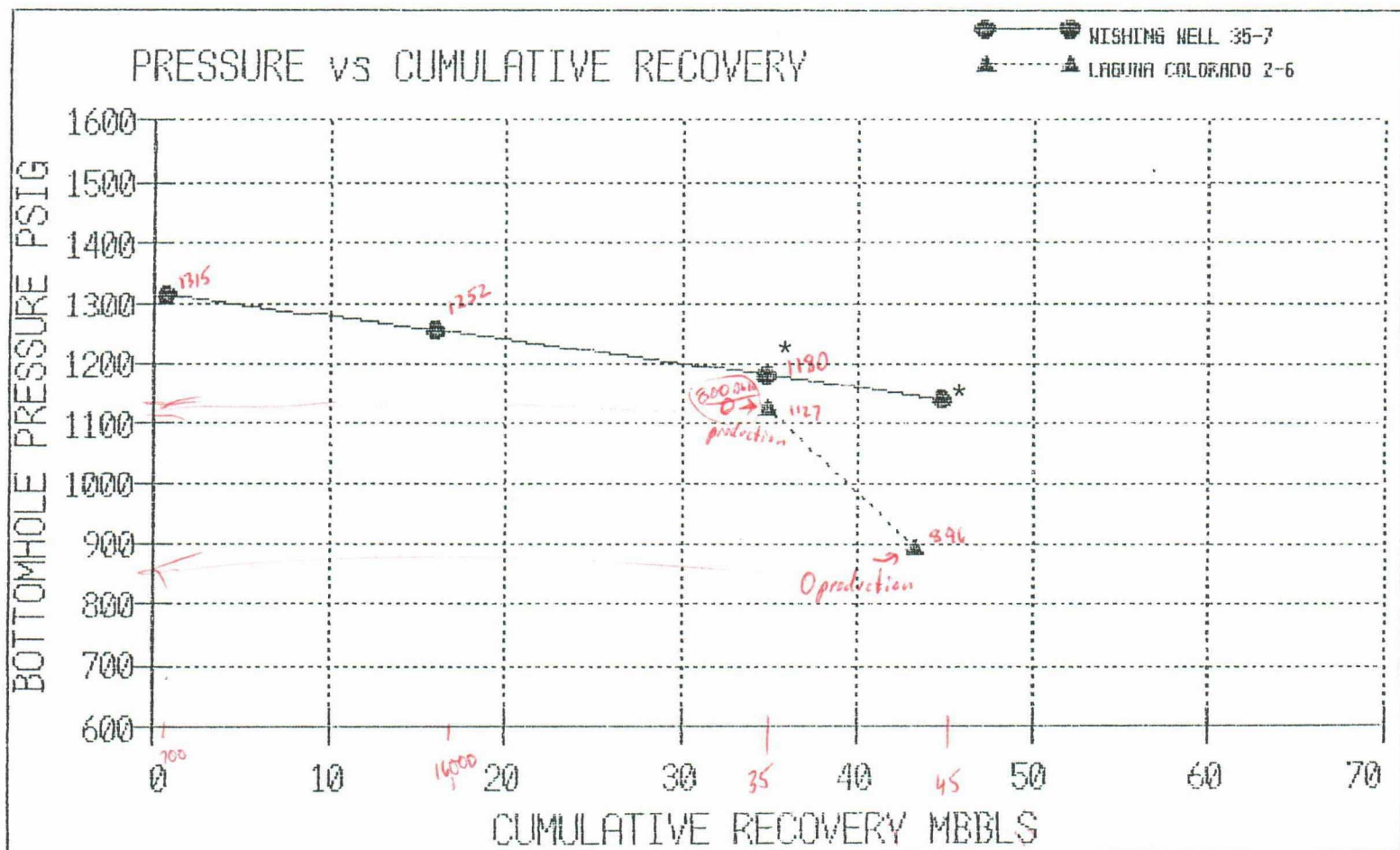
NASSAU RESOURCES, INC.
 650 SOUTH CHERRY ST., SUITE 1225
 DENVER, COLORADO 80222

BEFORE EXAMINER STOGNER

Oil Conservation Division

McHugh Exhibit No. 8

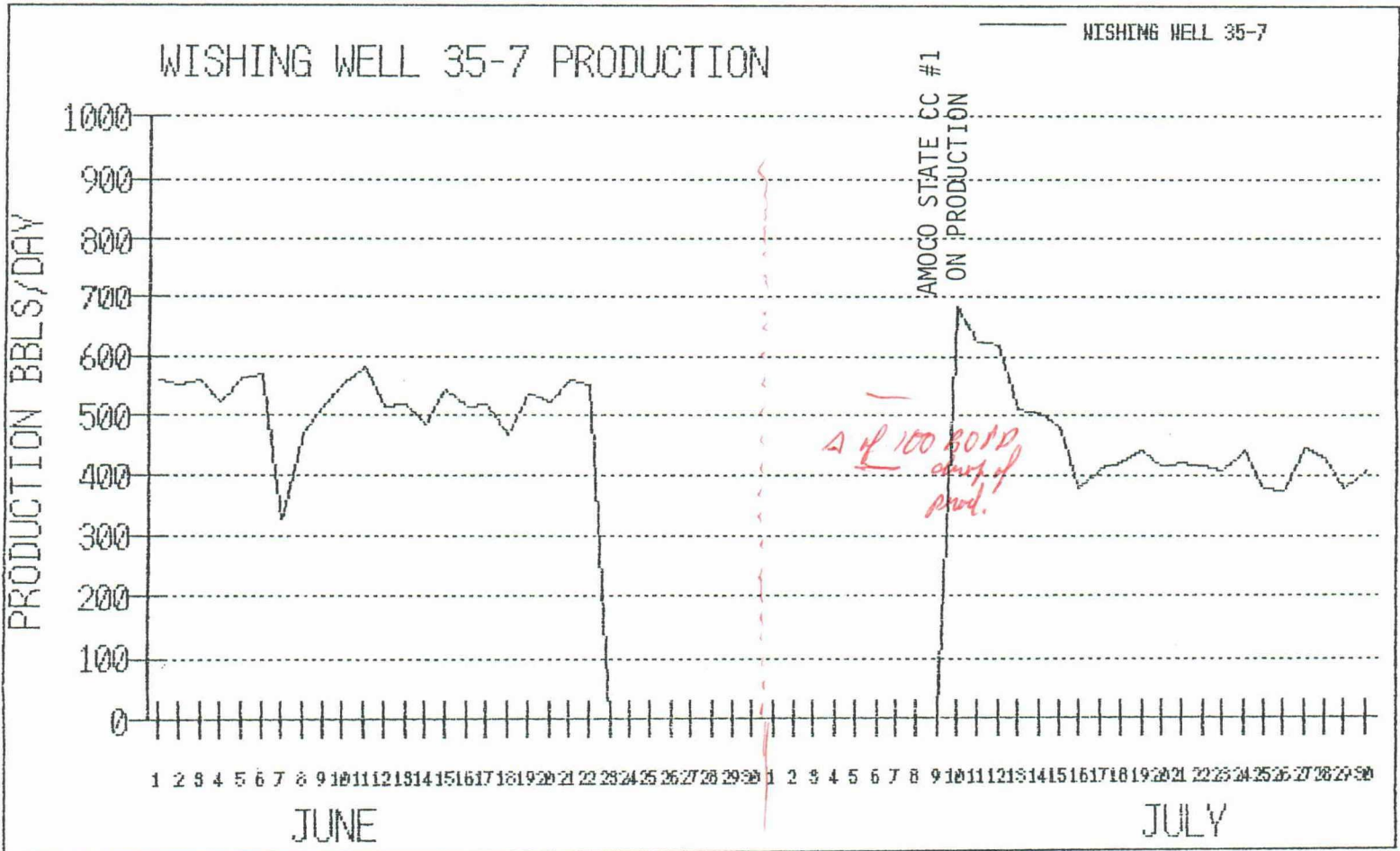
Case No. 9451



* CALCULATED DATA POINT

JEROME P. McHUGH & ASSOCIATES
NASSAU RESOURCES, INC.
650 SOUTH CHERRY ST., SUITE 1225
DENVER, COLORADO 80222

BEFORE EXAMINER STOGNER
 Oil Conservation Division
 McHugh Exhibit No. 9
 Case No. 9451



JEROME P. McHUGH & ASSOCIATES
 NASSAU RESOURCES, INC.
 650 SOUTH CHERRY ST., SUITE 1225
 DENVER, COLORADO 80222

TWSP 23 & 24N

RNG 1W

COUNTY Rio Arriba

STATE New Mexico

MOBIL (NM-03451)	McHUGH (Fee)	MOBIL (NM-03451)	McHUGH (Fee)	AMOCO: (NM-29755)
			Wishing Well #35-1	SO. UNION EXPL. CO. (NM-28699) #1 So. Union Fed.
				Mobil Fed #1
SOUTHERN BOUNDARY OF W. PUERTO CHIOUITA				
AMOCO (NM-58134)	MERIDIAN (NM-70293)	TEXACO (Fee)	McHUGH (NM-54971)	AMOCO (NM-29755)
		Laguna Colo. #2-6		
			McHUGH (NM-58133)	
	McHUGH (Fee)	MOBIL (Fee)		J. M. HUBER (NM-19147)
			L. C. HARRIS (NM-62738)	L. C. HARRIS (NM-62738)
		McHugh (Fee)		

T 24
N

T 24
N

T 23
N

T 23
N

<p>LEGEND</p> <ul style="list-style-type: none"> ● OIL WELL ✱ GAS WELL ✱ OIL & GAS WELL ✱ ABANDONED OIL WELL ✱ ABANDONED GAS WELL ◇ DRY HOLE ○ LOCATION • SHOT POINT ▽ SALT WATER DISPOSAL WELL <p>SCALE - ENGINEER 20</p>	R1W	<p>AREA</p> <hr/> <p>LOCATION</p> <hr/> <p>DATUM</p> <hr/> <p>INTERVAL</p> <hr/> <p>EXHIBIT</p>	<p>5 x 10</p>	
			DATE	
			NASSAU RESOURCES, INC.	

STATE OF NEW MEXICO
DEPARTMENT OF ENERGY AND MINERALS
OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION
OF JEROME P. MCHUGH & ASSOCIATES
FOR AMENDMENT TO ORDER R-6369-B

CASE: 9451

CERTIFICATE OF MAILING
AND
COMPLIANCE WITH ORDER R-8054

In accordance with Division Rule 1207 (Order R-8054) I hereby certify that on July 12, 1988, notice of the hearing, and a copy of the application for the above referenced case, was mailed at least twenty days prior to hearings originally set for August 3, 1988 to the interested party listed on Exhibit "A" attached to the application.

W. Thomas Kellahin

SUBSCRIBED AND SWORN to before me this ____ day of
June, 1988.

My Commission Expires:

Notary Public

24

Exhibit A

Mr. A. R. Greer
Benson-Montin-Greer Drilling Corp.
221 Petroleum Center Building
Farmington, New Mexico 87401

Amoco Production Company
Attn: Kent Lund, Esq.
P. O. Box 800
Denver, Colorado 80201

Mobil Producing Texas & New Mexico, Inc.
Nine Greenway Plaza, Suite 2700
Houston, Texas 77046

Tidewater Oil Company
P. O. Box 1960
Durango, Colorado 81301

Energy Institutional Investors, Ltd.
3510 N. causeway Boulevard
Metairie, LA 70011

Petro-Lewis Institutional Investors
Box 90500
Houston, Texas 77290

A. G. Hill
5000 Thanksgiving Tower
Dallas, Texas 75201

J. Gregory Merrion
P. O. Box 1541
Farmington, New Mexico 87499

Robert L. Bayless
P. O. Box 1541
Farmington, New Mexico 87499

Lawrence C. Harris
P. O. Box 1714
Roswell, New Mexico 88201

Ora R. Hall, Jr.
Route 1, Box 265X
Roswell, New Mexico 88201

EXHIBIT "A" continued:

J. W. Huber Corporation
2000 West Loop South
Houston, Texas 77027

Prudential-Bache Energy Income
Production Partnerships
c/o Graham Resources
109 North Park Boulevard
Covington, Louisiana 70433-3263

FPCO Oil & Gas Inc.
Freeport-McMoran
P. O. Box 60004
New Orleans, Louisiana 70160

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Hanson-McBride Petroleum Co.
P. O. Box 1515
Roswell, New Mexico 88202

Charlie Marshal and Rosa Jane Schmitz
General Delivery
Regina, New Mexico 87046

Kathy M. Cochran
General Delivery
Regina, New Mexico 87046

Allen F. Cochran
General Delivery
Regina, New Mexico 87046

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
 Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
 1. Show to whom delivered, date, and addressee's address.
 2. Restricted Delivery
 (Extra charge)

3. Article Addressed to:
 Amoco Production Company
 Attn: Kent Lund, Esq.
 P. O. Box 800
 Denver, Colorado 80201

4. Article Number **P-484 030 06S**
 Type of Service:
 Registered Insured
 Certified COD
 Express Mail
 Always obtain signature of addressee or agent and **DATE DELIVERED.**
 8. Addressee's Address (ONLY if requested and fee paid)

5. Signature - Addressee
 X
 6. Signature - Agent
 X
 7. Date of Delivery **7-15**

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
 Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
 1. Show to whom delivered, date, and addressee's address.
 2. Restricted Delivery
 (Extra charge)

3. Article Addressed to:
 Allen F. Cochran
 General Delivery
 Regina, New Mexico 87046

4. Article Number **P-484 030 082**
 Type of Service:
 Registered Insured
 Certified COD
 Express Mail
 Always obtain signature of addressee or agent and **DATE DELIVERED.**
 8. Addressee's Address (ONLY if requested and fee paid)
GEN. DEL., REGINA, NM 87046

5. Signature - Addressee
 X
 6. Signature - Agent
 X
 7. Date of Delivery

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
 Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
 1. Show to whom delivered, date, and addressee's address.
 2. Restricted Delivery
 (Extra charge)

3. Article Addressed to:
 Robert L. Bayless
 P. O. Box 1541
 Farmington, NM 87499

4. Article Number **P-484 030 072**
 Type of Service:
 Registered Insured
 Certified COD
 Express Mail
 Always obtain signature of addressee or agent and **DATE DELIVERED.**
 8. Addressee's Address (ONLY if requested and fee paid)

5. Signature - Addressee
 X
 6. Signature - Agent
 X
 7. Date of Delivery **7-19-88**

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
 Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
 1. Show to whom delivered, date, and addressee's address.
 2. Restricted Delivery
 (Extra charge)

3. Article Addressed to:
 Kathy M. Cochran
 General Delivery
 Regina, New Mexico 87046

4. Article Number
 Type of Service:
 Registered Insured
 Certified COD
 Express Mail
 Always obtain signature of addressee or agent and **DATE DELIVERED.**
 8. Addressee's Address (ONLY if requested and fee paid)

5. Signature - Addressee
 X
 6. Signature - Agent
 X
 7. Date of Delivery

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

1167681 101

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. Show to whom delivered, date, and addressee's address.
2. Restricted Delivery
†/Extra charge/†

3. Article Addressed to: E1 Paso Natural Gas Co.
E1 Paso, Texas 79978

4. Article Number: P-484 030 078
Type of Service:
 Registered
 Certified
 Insured
 COD
 Express Mail

5. Signature - Addressee
Always obtain signature of addressee or agent and DATE DELIVERED.

6. Signature - Agent: *Hecker*
7. Date of Delivery: 15 1988

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268
DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. Show to whom delivered, date, and addressee's address.
2. Restricted Delivery
†/Extra charge/†

3. Article Addressed to: FPCO Oil & Gas Inc.
Freeport-McMoran
P. O. Box 60004
New Orleans, LA 70160

4. Article Number: P-484 030 077
Type of Service:
 Registered
 Certified
 Insured
 COD
 Express Mail

5. Signature - Addressee
Always obtain signature of addressee or agent and DATE DELIVERED.

6. Signature - Agent: *McHugh*
7. Date of Delivery: 14 1988

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268
DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. Show to whom delivered, date, and addressee's address.
2. Restricted Delivery
†/Extra charge/†

3. Article Addressed to: Mr. A. R. Greer
Benson-Montin Greer
221 Petroleum Center Bldg.
Farmington, NM 87401

4. Article Number: P-484 030 079
Type of Service:
 Registered
 Certified
 Insured
 COD
 Express Mail

5. Signature - Addressee
Always obtain signature of addressee or agent and DATE DELIVERED.

6. Signature - Agent: *Rose*
7. Date of Delivery: 7-13

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268
DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
1. Show to whom delivered, date, and addressee's address.
2. Restricted Delivery
†/Extra charge/†

3. Article Addressed to: Hanson-McBride Petroleum
P. O. Box 1515
Roswell, New Mexico 88202

4. Article Number: P-484 030 079
Type of Service:
 Registered
 Certified
 Insured
 COD
 Express Mail

5. Signature - Addressee
Always obtain signature of addressee or agent and DATE DELIVERED.

6. Signature - Agent: *McHugh*
7. Date of Delivery: 7-13-88

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268
DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
 Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
 1. Show to whom delivered, date, and addressee's address. Restricted Delivery Signature Required Registered Mail Insured COD Certified Express Mail
 2. Restricted Delivery Signature Required Registered Mail Insured COD Certified Express Mail
 ↑/Extra charge/↑

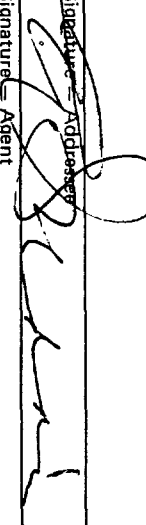
3. Article Addressed to:
 Lawrence C. Harris
 P. O. Box 1714
 Roswell, New Mexico 88201

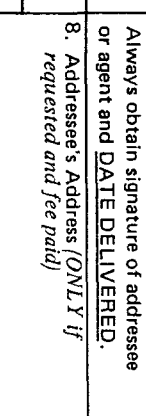
4. Article Number
 P-484 030 073

Type of Service:
 Registered Insured
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

5. Signature - Addressee
 X 

6. Signature - Agent
 X 

7. Date of Delivery
 2-14-88

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
 Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.
 1. Show to whom delivered, date, and addressee's address. Restricted Delivery Signature Required Registered Mail Insured COD Certified Express Mail
 2. Restricted Delivery Signature Required Registered Mail Insured COD Certified Express Mail
 ↑/Extra charge/↑

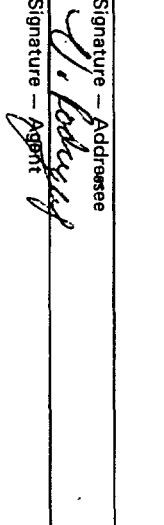
3. Article Addressed to:
 J. W. Huber Corporation
 200 West Loop South
 Houston, Texas 77027

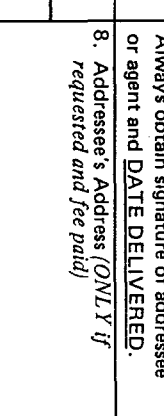
4. Article Number
 P-484 030 075

Type of Service:
 Registered Insured
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

5. Signature - Addressee
 X 

6. Signature - Agent
 X 

7. Date of Delivery
 2-15-88

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

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 2. Restricted Delivery Signature Required Registered Mail Insured COD Certified Express Mail
 ↑/Extra charge/↑

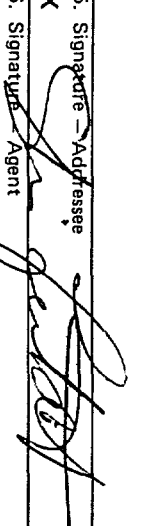
3. Article Addressed to:
 A. G. Hill
 5000 Tahnksgiving Tower
 Dallas, Texas 75201

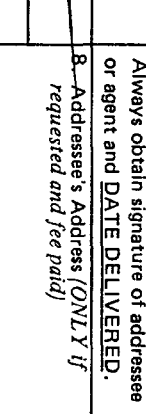
4. Article Number
 P-484 030 070

Type of Service:
 Registered Insured
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

5. Signature - Addressee
 X 

6. Signature - Agent
 X 

7. Date of Delivery
 JUL 14 1988

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

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 2. Restricted Delivery Signature Required Registered Mail Insured COD Certified Express Mail
 ↑/Extra charge/↑

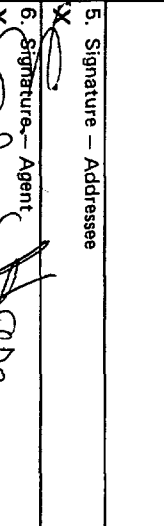
3. Article Addressed to:
 J. Gregory Merrion
 P. O. Box 1541
 Farmington, NM 87499

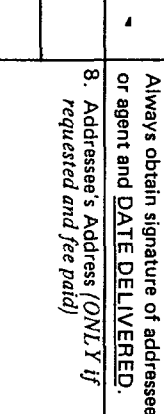
4. Article Number
 P-484 030 071

Type of Service:
 Registered Insured
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

5. Signature - Addressee
 X 

6. Signature - Agent
 X 

7. Date of Delivery
 7-12-88

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

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 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery
 †(Extra charge)†

3. Article Addressed to:
 Mobil Producing Texas &
 New Mexico, Inc.
 Nine Greenway Plaza, #2700
 Houston, Texas 77046

4. Article Number
P-484 030066
 Type of Service: Registered Insured
 Certified COD
 Express Mail
 Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
 X
 6. Signature - Agent
 X *[Signature]*
 7. Date of Delivery
7/15/88

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

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 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery
 †(Extra charge)†

3. Article Addressed to:
 Prudential-Bache
 c/o Graham Resources
 109 North Park Blvd.
 Covington, LA 70433-3263

4. Article Number
P-484 030076
 Type of Service: Registered Insured
 Certified COD
 Express Mail
 Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
 X *[Signature]*
 6. Signature - Agent
 X
 7. Date of Delivery
7-14-88

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

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 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery
 †(Extra charge)†

3. Article Addressed to:
 Petro-Lewis Institutional
 Investors
 Box 90500
 Houston, Texas 77290

4. Article Number
P-484 030069
 Type of Service: Registered Insured
 Certified COD
 Express Mail
 Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
 X
 6. Signature - Agent
 X *[Signature]*
 7. Date of Delivery
7-20-88

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
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 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery
 †(Extra charge)†

3. Article Addressed to:
 Charlie M. & Rosa J. Schmitz
 General Delivery
 Regina, New Mexico 87046

4. Article Number
P-484 030080
 Type of Service: Registered Insured
 Certified COD
 Express Mail
 Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
 X *[Signature]*
 6. Signature - Agent
 X
 7. Date of Delivery
8-7-88

PS Form 3811, Mar. 1987 * U.S.G.P.O. 1987-178-268 DOMESTIC RETURN RECEIPT

RESERVOIR AND WELL DATA COMPARISON
 WEST PUERTO CHIQUITO FIELD
 RIO ARRIBA COUNTY, NEW MEXICO

PARAMETER =====	ST. COM CC #1 =====	COU #19 =====	SCHMITZ #1 =====
INITIAL PRESSURE PSIG @ +750 ss	1360 (02/88)	1451 (1) (11/87)	602 (02/88)
CURRENT PRODUCING GOR SCF/BBL	526 (07/88)	6651 (2) (02/88)	377 (07/88)
CURRENT AVG RATE PER WELL IN BOPD	520	40 (2)	61
PRIMARY PRODUCING ZONE	A, B, C	C	C

- (1) Data was obtained from Gary Johnson of J. P. McHugh
- (2) Data was obtained from a tabulation of production data assembled by Jerry R. Bergeson & Associates dated April, 1988 which was presented as an exhibit in the June Gavilan Hearings. The average per well producing rate and producing GOR represents the Canada Ojitos Unit pressure maintenance area only.

AMOCO PRODUCTION
 COMPANY EXHIBIT NO. 1
 NEW MEXICO OIL
 CONSERVATION COMMISSION
 CASE NO. 9451.