

SECTION A-A'

<u>OPERATOR</u>	<u>WELL</u>	<u>LOCATION</u>	<u>SPACE</u>	<u>DATUM</u>
El Paso Natural Gas Co.	Huerfano # 105	P-29-27N-10W	.63=3325' (Bar) 22.6	5172
Pan American Petr.	McAdams "B" # 1	J-28-27N-10W	.85=4490' (Well-Well) .63=3325' (B) 22.7	5209
Weaver	McAdams # 1	F-34-27N-10W	.95=5015' (W-W) .45=2375' (B) 16.2	5821
Weaver	McAdams # 3	H-34-27N-10W	.50=2640' (W-W) .35=1850' (B) 12.6	5784
El Paso Natural Gas Co.	Huerfano # 107	E-35-27N-10W	.40=2110' (W-W)	5760

HORIZONTAL SCALE: 36 inches = 1 mile

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
OCC DEBIT No. ~~1616~~
CASE 1616

SECTION B-B'

<u>OPERATOR</u>	<u>WELL</u>	<u>LOCATION</u>	<u>SPACE</u>	<u>DATUM</u>
El Paso Natural Gas Co.	Huerfano # 103	C-3-26N-10W	.23=1215' (Bar) 8.3 .375=1980' (Well-Well)	5844
Weaver	McAdams # 4	N-34-27N-10W	.35=1850' (B) 12.6 .50=2640' (W-W)	5816
Weaver	McAdams # 2	P-34-27N-10W	.29=1530' (B) 10.6 .50=2640' (W-W)	5753
Weaver	McAdams # 3	H-34-27N-10W	.31=1640' (B) 11.0 .40=2110' (W-W)	5784
El Paso Natural Gas Co.	Huerfano # 107	E-35-27N-10W		5760

HORIZONTAL SCALE: 36 inches = 1 mile

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
OCC EXHIBIT No. 20
CASE 1616

HUERFANO UNIT

1. No of P.C. wells and production 33 wells---5,194,608 MCF

2. Production on 4 weaver wells?

Unable to identify

Sec. 7-26-9

Sec. 2-26-10

No Gallup pool in Huerfano Unit

1 P'S 28-27-10 Pan American 2,727 MCF

17-26N-10W all dope

Undesignated Dakota

CAOF 6,863

Choke 1P 5417

Connected 11 Mar 59

First delivery 21 April 59

Dual-Dakota, Gallup

DK T D 6698, Completed 11-25-58

Perf 6516-6524, 6556-6570, 6578-86

Gallup T D 6698 Perf 5580-5874

Test natural 393 24 hrs

60,000 gal oil--60,000 # Dand & 82,141 gal 85,000 Dand &

Dk frac 60,000 & 60,000
MCF

1-26-9 1460 GL

1652 DK

2-26-10 2327 DK

7563 GL

29-27-10 2126 GL

4814 DK

17-26-10 6863 DK

9387 GL

33-27-10 4368 DK

35,27-10 GL 281 B O P D

DK 8376

3-26-10 GL 5327

DK 5303

Surface Pressure, PSIG

- Weaver - McAdams No. 1
- Weaver - McAdams No. 2
- Weaver - McAdams No. 3
- Weaver - McAdams No. 4
- El Paso - Huertano Unit No. 92
- El Paso - Huertano Unit No. 99
- El Paso - Huertano Unit No. 103

SURFACE PRESS VS. TIME
AMER'S PEAK GULF FIELD
SAN JUAN COUNTY, NEW MEXICO

● — Unreliable pressure due to probable
fluid build-up.

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Pan Am EXHIBIT NO. 3
CASE No 1616

PAN AMERICAN PETROLEUM CORPORATION
EXHIBIT NO. _____

Mar Apr May June July Aug Sept Oct Nov Dec Jan

1958 Time - Month

1959

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



INDUCTION-ELECTRICAL LOG
ELECTRICAL LOG

COUNTY	SAN JUAN, NEW M.	COMPANY	EL PASO NATURAL	Location of Well
FIELD or				990' FR N/L
LOCATION	WILDCAT			1650' FR W/L
WELL	HUERFANO #99			SEC. 2-26N-10W
COMPANY	EL PASO NATURAL	WELL	HUERFANO #99	
	GAS COMPANY		(GD)	IND-ES ES
		FIELD	WILDCAT	(ML)
		LOCATION	SEC. 2-26N-10W	
				Elevation: D.F.: 6604'
		COUNTY	SAN JUAN	K.B.:
		STATE	NEW MEXICO	or G.L.: 6596'
				FILING No.

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



Electrical Log

COUNTY SAN JUAN, N.M.
FIELD or
LOCATION UNDESIGNATED DAKOTA
WELL C. A. MC ADAMS B #1

COMPANY PAN AMERICAN
PETROLEUM CORPORATION

COMPANY PAN AMERICAN
PETROLEUM CORPORATION

WELL C. A. MC ADAMS
B #1

FIELD UNDESIGNATED DAKOTA

LOCATION SEC. 28-27N-10W

COUNTY SAN JUAN

STATE NEW MEXICO

Other Surveys

ML SL

Location of Well

1850' FR S/L
1650' FR E/L
SEC. 28-27N-10W

Elevation: D.F.: 6109
K.B.: 6110'
or G.L.: 6100'

FILING No. _____

WELEX

RADIOACTIVITY INDUCTION-ELECTRIC LOG

COMPANY <u>EL PASO NATURAL</u> <u>GAS COMPANY</u>	COMPANY <u>EL PASO NATURAL GAS COMPANY</u>
WELL <u>HUERFANO UNIT</u> <u>NO. 103 (GD)</u>	WELL <u>HUERFANO UNIT NO. 103 (GD)</u>
FIELD <u>WILDCAT</u>	FIELD <u>WILDCAT</u>
County <u>SAN JUAN</u>	COUNTY <u>SAN JUAN</u> STATE <u>NEW MEXICO</u>
State <u>NEW MEXICO</u>	
File	
Location	990 FNL & 1650 FWE
Sec. <u>3</u> Twp <u>26N</u>	DEC 15 1958 on class. com. E.D.S. Co.
Permanent Datum <u>GROUND LEVEL</u>	Other CONTACT CALIPER
Log Measured From <u>ROTARY KELLY BUSHING</u>	TEMPERATURE
Drilling Measured From <u>ROTARY KELLY BUSHING</u>	Elevation
	KB <u>6745</u>
	DF <u>6744</u>
	GL <u>6735</u>

ILLEGIBLE

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



INDUCTION-ELECTRIC
GAMMA RAY & INDUCTION

COUNTY SAN JUAN, N.M.

FIELD or

LOCATION HUERFANO

WELL McADAMS #2

COMPANY W. R. WEAVER

COMPANY W. R. WEAVER

WELL McADAMS #2

FIELD HUERFANO

LOCATION SEC. 34-27N-10W

COUNTY SAN JUAN

STATE NEW MEXICO

Location of Well

1100' FR 5/L
1010' FR 5/L
SEC. 34-27N-10W

IND-ES GRL IND
(TEMP SG ML)

"TIGHT HOLE"

Elevation: D.F.:-

K.B.:-

or G.L. 6655'

FILE No.

ILLEGIBLE

SCHLUMBERGER WELL SURVEYING CORPORATION HOUSTON, TEXAS			
		INDUCTION-ELECTRICAL GAMMA RAY LOG INDUCTION LOG	
COUNTY FIELD or LOCATION WELL	SAN JUAN, N.M. ANGEL PEAK GALLUP McADAMS #3	COMPANY	W. R. WEAVER
		WELL	McADAMS #3
		FIELD	ANGEL PEAK GALLUP
		LOCATION	SEC. 34-27N-10W
COUNTY FIELD or LOCATION WELL	SAN JUAN, N.M. ANGEL PEAK GALLUP McADAMS #3	COUNTY	SAN JUAN
		STATE	NEW MEXICO
		Location of Well 990' FR E/L 1650' FR N/L SEC. 34-27N-10W	IND-ES GRI IND (TEMP)
		Elevation: D.F.: 5872' K.B.: - or G.I.:	FILING No.

ILLEGIBLE

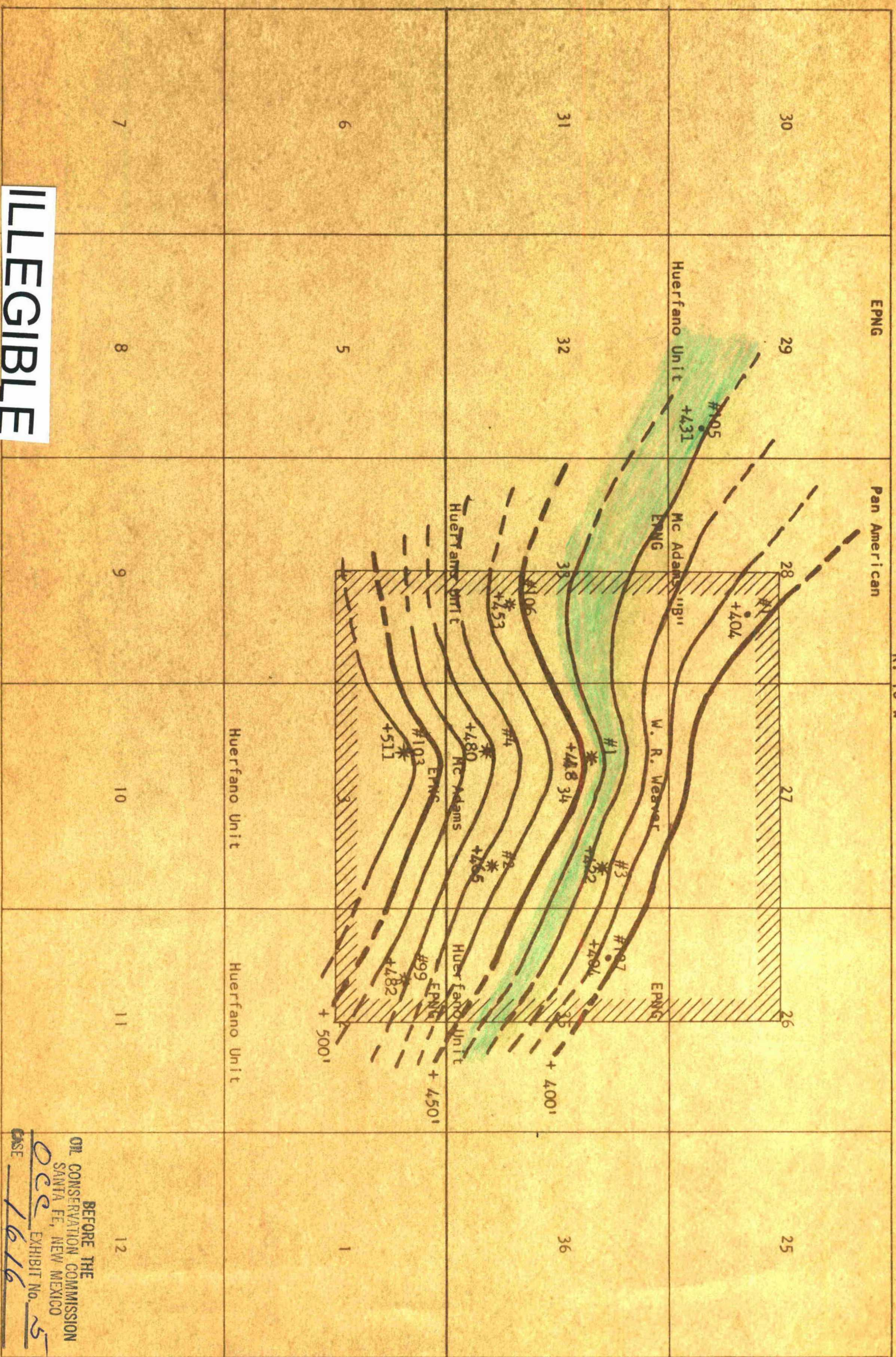
DATA SHEET
Angel Peak Oilup Pool

Well	Location	Completion Date	DF Elev.	Perfs. Interval Gallup	Lower Gallup SS Int.	Sea Level Datum-Tops	IP	Latest GOR Information
PAN AMERICAN PETROLEUM								
McAdams "B" # 1	J-28-27-10		6109	5704-38	5706-5731	✓ 404	45 BO/D (Lower zone only)	2577/1
W. R. WEAVER								
McAdams # 1	F-34-27-10	2-9-58	6721	6252-84	6272-	✓ 448	9010 MCF	60800/1
McAdams # 2	P-34-27-10	5-27-58	6653	6188-6220	6190-6223	✓ 405	9000 MCF	108,650/1
McAdams # 3	H-34-27-10	5-23-58	6684	6250-72	6252-6290	✓ 422	5800 MCF	
McAdams # 4	N-34-27-10	7-1-58	6716	6236-48	6235-6260	✓ 480	9000 MCF	
EL PASO NATURAL GAS CO.								
Guerrero Unit # 99	C-2-26-10	7-1-58	6606	6122-46	6120-6159	✓ 482	10,157 MCF	96,393/1
Guerrero Unit # 103	C-3-26-10	11-22-58	6744	6241-65	6233-6260	✓ 511	27 BO/D 2500 MCF	92,307/1
Guerrero Unit # 105	P-29-27-10	11-23-58	6072	5640-66	5640-5672	✓ 431	571 BO/D	6866/1
Guerrero Unit # 106	J-33-27-10		6184	5720-56	5730-5762	✓ 453	9387 MCF	
Guerrero Unit # 107	E-25-27-10	12-11-58	6660	5990-97, 6013-09 6018-28, 6095-6108 6018-40, 6021-40 6250-70, 6280-90	6250-6280	✓ 404	287 BO/D	4142/1

ILLEGIBLE

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
CASE NO. 1616 EXHIBIT NO. 2

ILLEGIBLE



BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
OCC EXHIBIT No. 25
CASE 1616

PAN AMERICAN PETROLEUM CORPORATION

EXHIBITS

NMOCC CASE NO. 1616

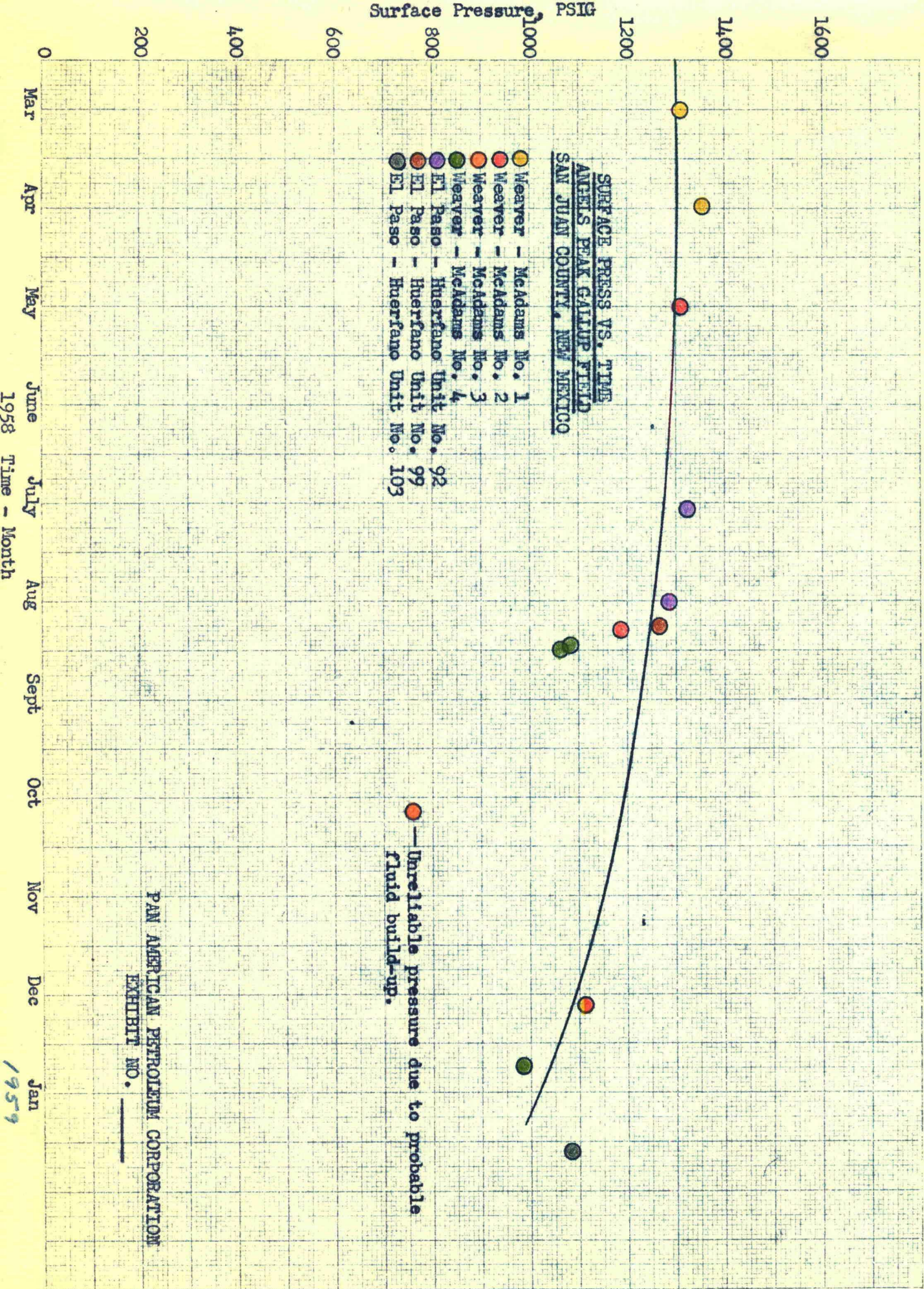
Surface Pressure PSIG

SURFACE PRESS VS. TIME
ANGEL'S PEAK GALLUP FIELD
SAN JUAN COUNTY, NEW MEXICO

● Weaver - McAdams No. 1
 ● Weaver - McAdams No. 2
 ● Weaver - McAdams No. 3
 ● Weaver - McAdams No. 4
 ● El Paso - Huertano Unit No. 92
 ● El Paso - Huertano Unit No. 99
 ● El Paso - Huertano Unit No. 103

● — Unreliable pressure due to probable fluid build-up.

PAN AMERICAN PETROLEUM CORPORATION
EXHIBIT NO. _____



1959

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

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