

DOCKET: EXAMINER HEARING JUNE 3, 1959

OIL CONSERVATION COMMISSION, 9 a.m., MABRY HALL, STATE CAPITOL, SANTA FE

The following cases will be heard before Daniel S. Nutter, Examiner, or A. L. Porter, Jr., Secretary-Director.

- CASE 1661: (Readvertisement) (Continued Case)
Application of Pan American Petroleum Corporation for a gas-oil dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its W. H. Turner No. 1 located in the SE/4 SE/4 of Section 29, Township 21 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of gas from the Eumont producing interval adjacent to the Eumont Pool and the production of oil from the Drinkard Pool. Applicant proposes to utilize a retrievable-type packer in said well.
- CASE 1682: Application of Continental Oil Company for permission to commingle the production from two separate pools. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the oil production from the Blinebry Oil Pool and the Tubb Gas Pool, from wells located in the E/2 NE/4 and the NE/4 SE/4 of Section 17, Township 21 South, Range 37 East, Lea County, New Mexico.
- CASE 1687: Application of Continental Oil Company for a gas-oil dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its Britt B-15 Well No. 9, located in the NW/4 SE/4 of Section 15, Township 20 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of gas from the Tubb formation and the production of oil from the Drinkard formation through parallel strings of tubing.
- CASE 1683: Application of Gulf Oil Corporation for a non-standard gas proration unit and for an order force pooling the interests therein. Applicant, in the above-styled cause, seeks the establishment of a 477-acre non-standard gas proration unit in the Eumont Gas Pool consisting of the N/2 and the SE/4 of Section 19, Township 19 South, Range 37 East, Lea County, New Mexico, to be dedicated to applicant's B. V. Culp "A" Well No. 3, located 1980 feet from the North and West lines of said Section 19. Applicant further seeks an order force pooling the interests of those in said non-standard gas proration unit who have gas rights within the vertical limits of the Eumont Gas Pool.
- CASE 1684: Application of Honolulu Oil Corporation for an unorthodox gas well location. Applicant, in the above-styled cause, seeks an order authorizing an unorthodox gas well location in an undesignated Yates gas pool for its State Well No. 1-B, located 1830 feet from the South line and 2130 feet from the East line of Section 13, Township 11 South, Range 27 East, Chaves County, New Mexico.
- CASE 1685: Application of El Paso Natural Gas Company for permission to conduct maximum pressure build-up tests and for non-cancellation and/or transfer of allowables for test wells. Applicant, in the above-styled cause, seeks an order authorizing it to conduct maximum pressure build-up tests on nineteen (19) gas wells in the Blanco Mesaverde, Aztec-Pictured Cliffs, Ballard-Pictured Cliffs, Fulcher Kutz-Pictured Cliffs and South Blanco-Pictured Cliffs Pools in San Juan and Rio

Arriba Counties, New Mexico. Applicant further requests the non-cancellation of allowables accruing to test wells during the test period and for authorization to transfer said allowables to other wells on the same basic lease, and for such other relief as is necessary to properly conduct said tests including establishment of an administrative procedure for approval of substitute tests.

CASE 1686:

Application of Skelly Oil Company for the establishment of a new gas pool for Atoka production, and for the adoption of Special Rules and Regulations in connection therewith. Applicant, in the above-styled cause, seeks the establishment of a new pool for Atoka production comprising the E/2 of Section 11 and the W/2 of Section 12, Township 16 South, Range 33 East, Lea County, New Mexico, and the Establishment of Special Rules and Regulations therefor including 640-acre spacing for said pool.

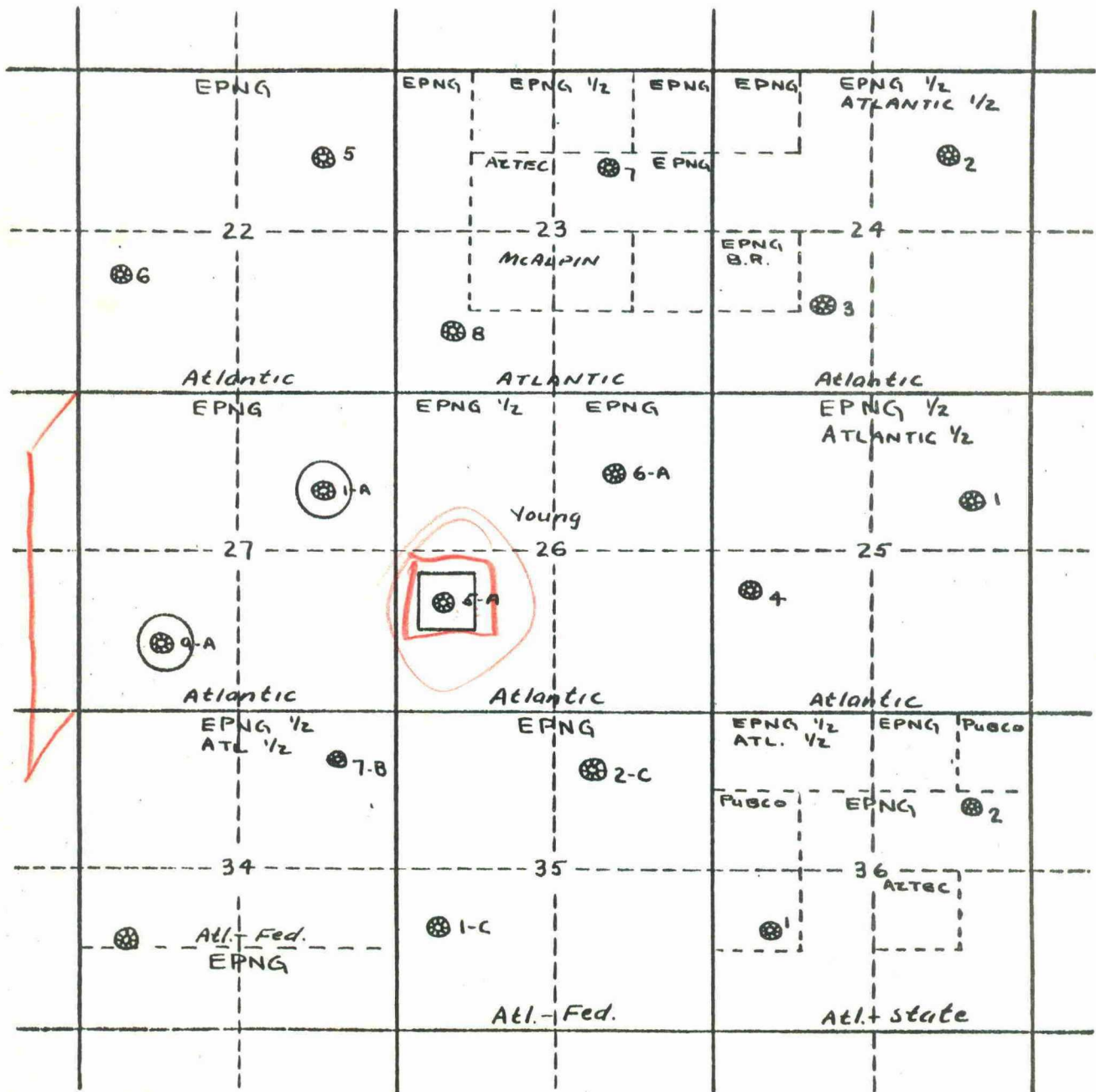
CASE 1688:

Application of Anderson-Prichard Oil Corporation for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its State "A-28" Well No. 1, located in the SE/4 NE/4 Section 28, Township 26 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce gas from the Yates formation in the Rhodes Storage Area, Jalmat Gas Pool, through the casing-tubing annulus, and to produce oil from the Seven Rivers formation through tubing.

San Juan COUNTY New Mexico

Blanco MV

TOWNSHIP 31-N RANGE 10-W



Case No. 1685

Atlantic #A-5

Exhibit B-1

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

Appl EXHIBIT NO. B-1 thru B-38

CASE NO. 1685

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Atlantic #5-A

Location: 1650 fr. S, 990 fr. W lines, L Sec. 26 T. 31 N., R. 10 W

TD: 5464 Casing: 7" @ 4711 Tubing: 2" @ 5331

Completed: January 30, 1953 First Delivery: March 30, 1953

Pay Zone: Open Hole Interval: 4730-5464 or Perforations:

Stimulation: Shot W/1395 qts. SNG 4794-5464

SIPC: 1073 SIPT: 1073 DAYS SI: 33

I. P. Test: 3870 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 430 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Atlantic #1-A	27-31-10	206	1959
Atlantic #9-A	27-31-10	2263	1959

Case No. 1685
Atlantic #5-A

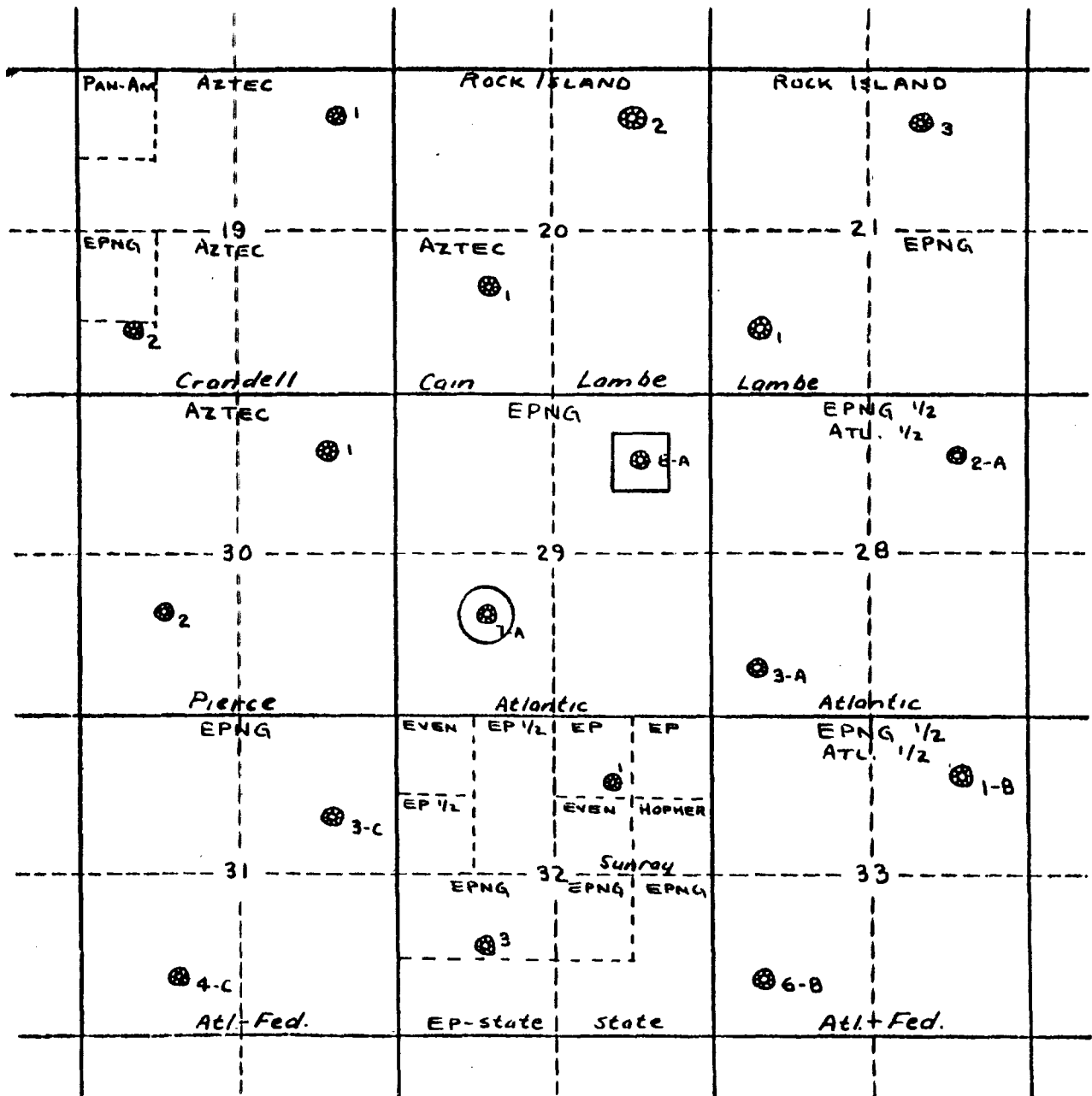
Exhibit B-2

Proration Department

San Juan COUNTY New Mexico

Blanco MV

TOWNSHIP 31-N RANGE 10-W



Case No. 1685
Atlantic #A-8

Exhibit B-3

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Atlantic #8-A

Location: 990 fr. N, 987 fr. E lines, A Sec. 29 T. 31 N., R. 11 W

TD: 5145 Casing: 7" @ 4310 Tubing: 2" @ 5042

Completed: June 6, 1955 First Delivery: June 27, 1955

Pay Zone: Open Hole Interval: 4358-5075 or Perforations:

Stimulation: Sand-oil frac.

SIPC: 1030 SIPT: 1034 DAYS SI: 11

I. P. Test: 7158 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 1166 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Atlantic #7-A	29-31-10	752	1958

Case No. 1685

Atlantic #8-A

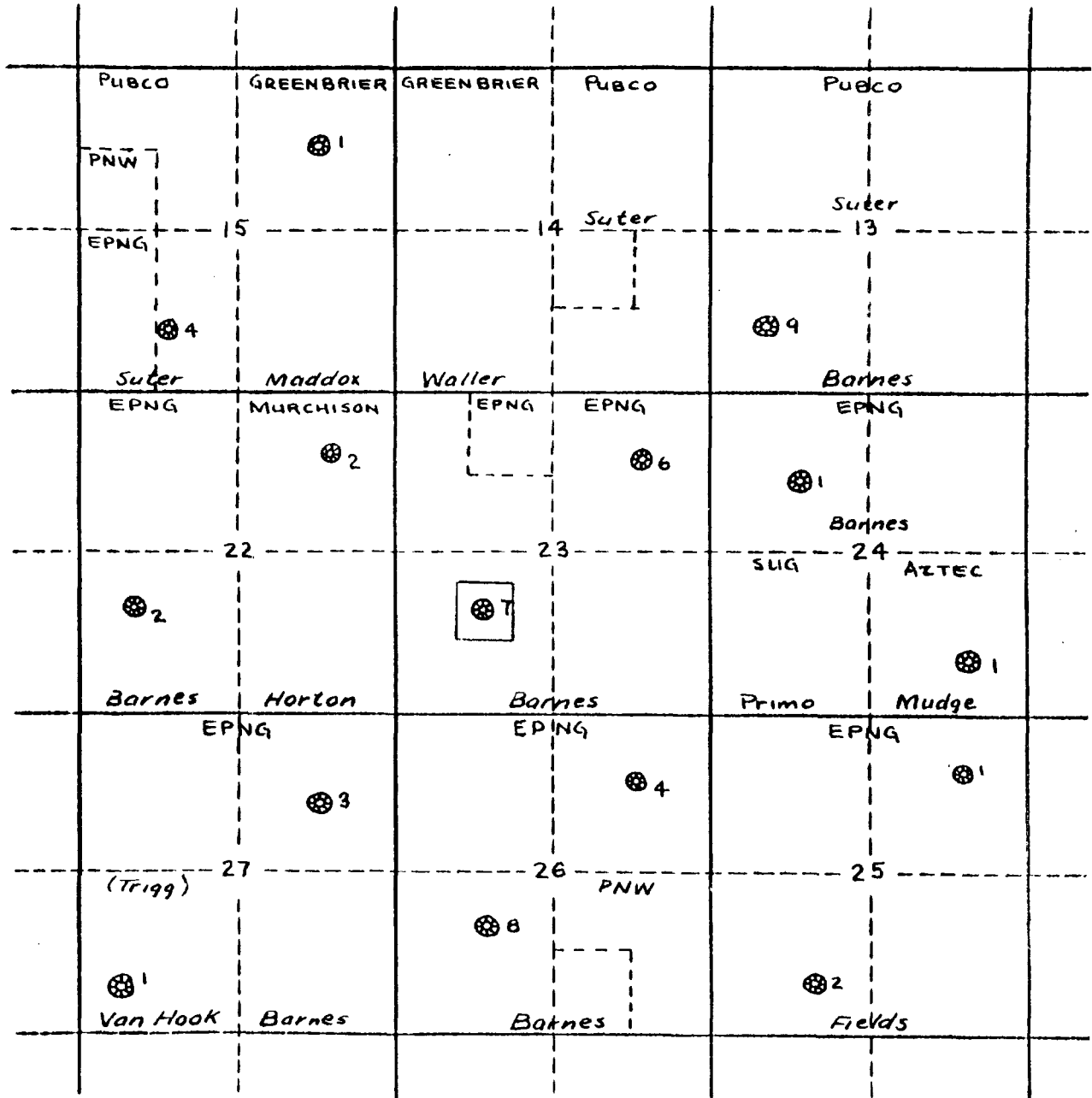
Exhibit B-4

Proration Department

San Juan COUNTY New Mexico

Blanco MV

TOWNSHIP 32-N RANGE 11-W



Case No. 1685
Barnes #7

Exhibit B-5

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Barnes #7

Location: 1632 fr. S, 1500 fr. W lines, K Sec. 23 T. 32 N., R. 11 W

TD: 5511 Casing: 7" @ 4823 Tubing: 2" @ 5436

Completed: October 21, 1954 First Delivery: October 25, 1954

Pay Zone: Open Hole Interval: 4880-5511 or Perforations:

Stimulation: Sand-oil frac.

SIPC: 1047 SIPT: 1048 DAYS SI: 9

I. P. Test: 5190 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 593 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

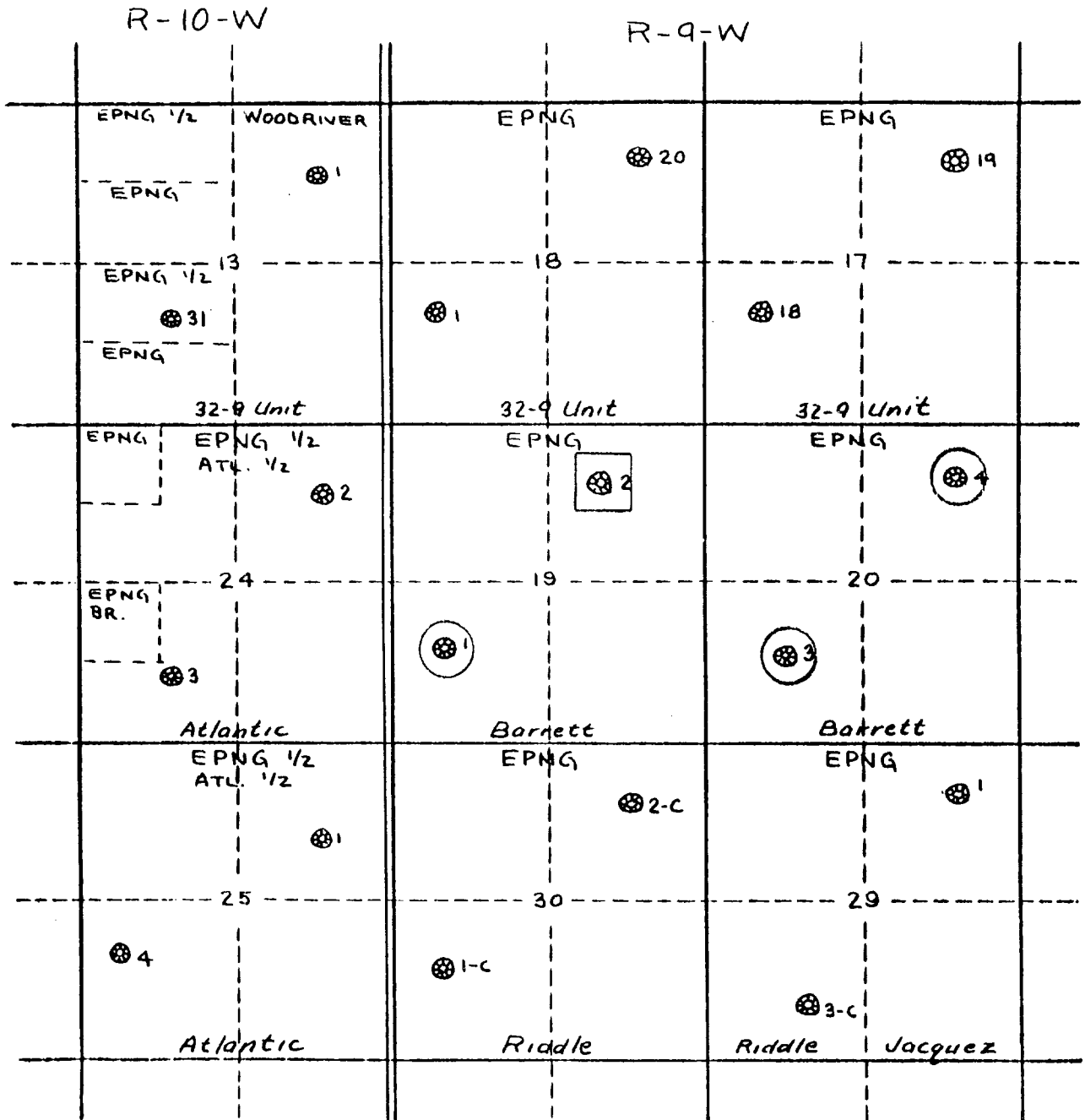
<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
None			

Case No. 1685
Barnes #7

San Juan COUNTY New Mexico

Blanco MV

TOWNSHIP 31-N RANGE 9-W



Case No. 1685
Barrett #2

Exhibit B-7

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Barrett #2
Location: 790 fr. N, 1750 fr. E lines, B Sec. 19 T. 31 N., R. 9 W
TD: 5740 Casing: 7" @ 5081 Tubing: 2" @ 5652
Completed: April 1, 1954 First Delivery: April 6, 1954
Pay Zone: Open Hole Interval: 5122-5740 or Perforations: _____
Stimulation: Sand-oil frac.
SIPC: 1015 SIPT: 1014 DAYS SI: 7
I. P. Test: 5100 MCF, 3 hrs. _____ Choke: _____ MCF AOF thru tubing or casing
Current Deliverability: 1545 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Barrett #1	19-31-9	1055	1959
Barrett #3	20-31-9	765	1958
Barrett #4	20-31-9	265	1958

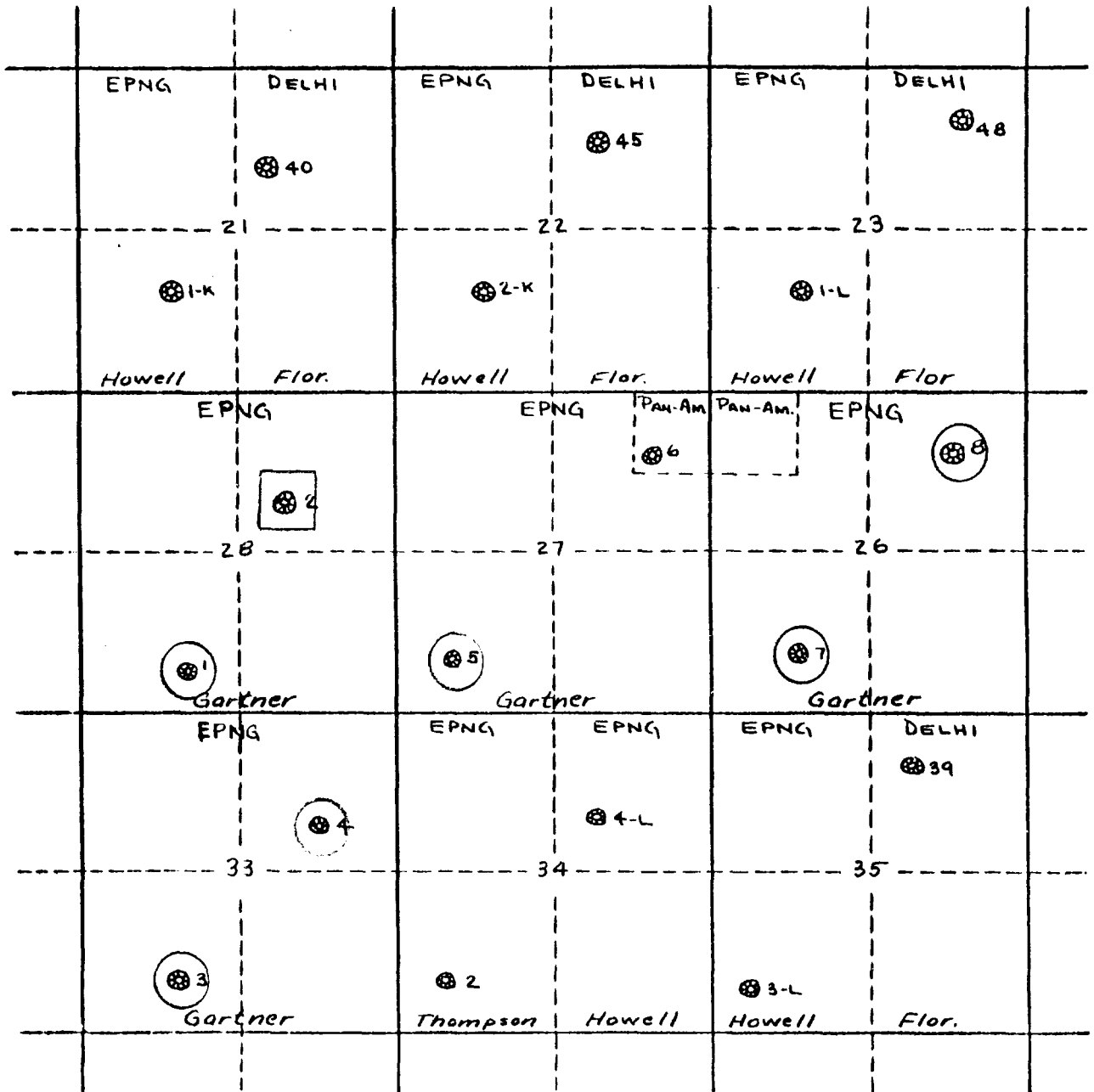
Case No. 1685
Barrett #2

Proration Department

San Juan COUNTY New Mexico

Blanco MV

TOWNSHIP 30-N RANGE 8-W



Case No. 1685
Gartner #2

Exhibit B-9

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Gartner #2

Location: 1650 fr. N, 1500 fr. E lines, G Sec. 28 T. 30 N., R. 8 W

TD: 5361 Casing: 7" @ 4528 Tubing: 2" @ 4679

Completed: October 10, 1951 First Delivery: March 24, 1952

Pay Zone: Open Hole Interval: 4555-5361 or Perforations:

Stimulation: Shot

SIPC: 975 SIPT: 1024 DAYS SI: 3

I. P. Test: 4640 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 812 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Gartner #1	28-30-8	1620	1959
Gartner #3	33-30-8	2480	1959
Gartner #4	33-30-8	2090	1959
Gartner #5	27-30-8	2062	1959
Gartner #7	26-30-8	1510	1959
Gartner #8	26-30-8	2658	1959

Case No. 1685

Gartner #2

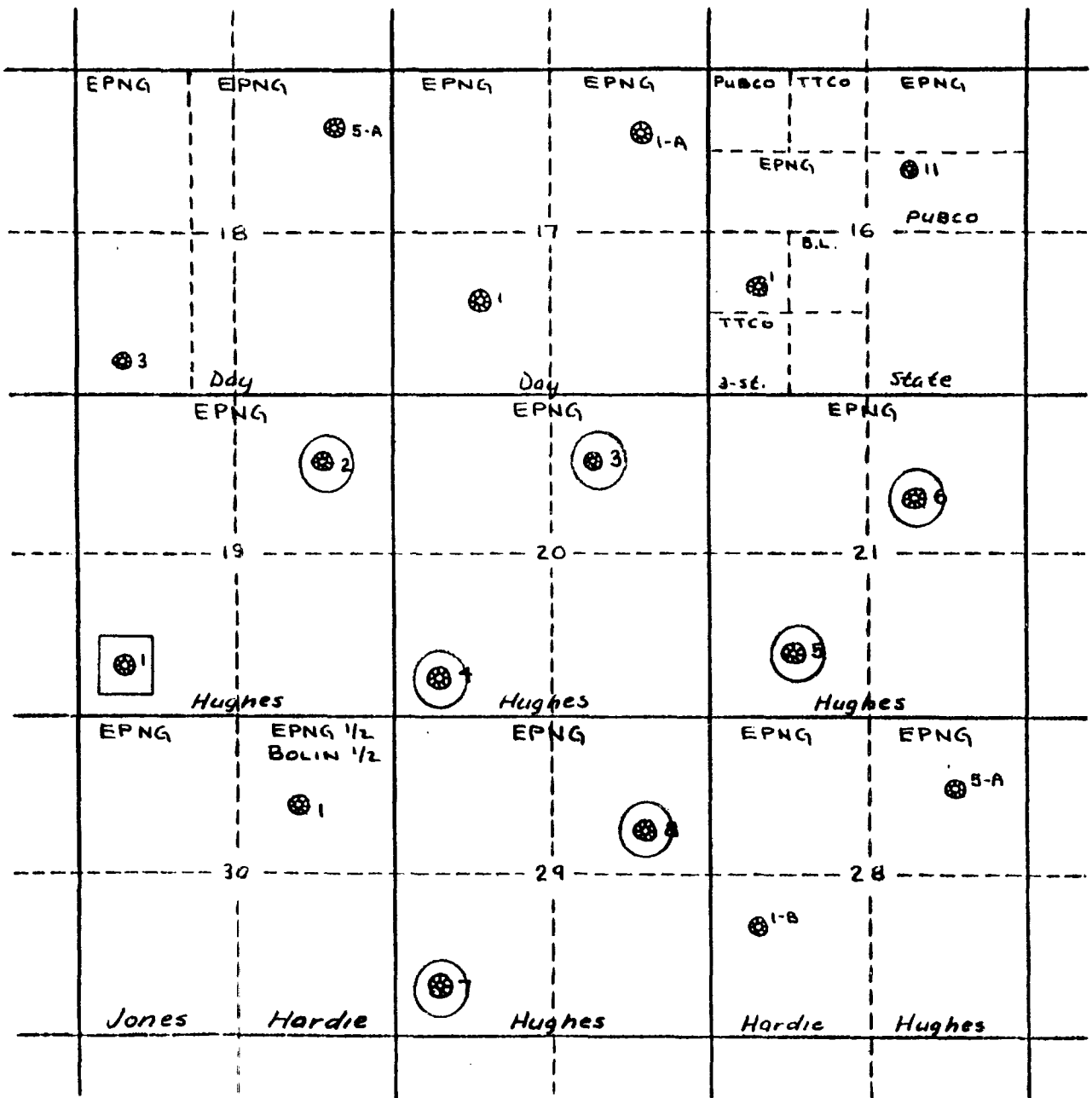
Proration Department

Exhibit B-10

SAN JUAN COUNTY New Mexico

Blanco Mv

TOWNSHIP 29-N RANGE 8-W



Case No. 1685
Hughes #1

Exhibit B-11

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Hughes #1

Location: 990 fr. S, 990 fr. W lines, M Sec. 19 T. 29 N., R. 8 W

TD: 5505 Casing: 7" @ 5146 Tubing: 2" @ 5240

Completed: April 10, 1951 First Delivery: May 8, 1952

Pay Zone: Open Hole Interval: 5146-5505 or Perforations:

Stimulation: Shot w/1150 qts. SNG 5303-5505

SIPC: 990 SIPT: 987 DAYS SI: 7

I. P. Test: 3500 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 471 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Hughes #2	19-29-8	643	1958
Hughes #3	20-29-8	748	1958
Hughes #4	20-29-8	670	1958
Hughes #5	21-29-8	258	1958
Hughes #6	21-29-8	274	1959
Hughes #7	29-29-8	164	1958
Hughes #8	29-29-8	299	1958

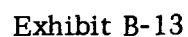
Case No. 1685

Hughes #1

Proration Department

Exhibit B-12

TOWNSHIP 31-N RANGE 10-W



EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Lucerne #A-2

Location: 890 fr. N, 1650 fr. E lines, B Sec. 9 T. 31 N., R. 10 W

TD: 5360 Casing: 7" @ 4655 Tubing: 2" @ 5271

Completed: September 16, 1954 First Delivery: October 18, 1954

Pay Zone: Open Hole Interval: 4670-5360 or Perforations:

Stimulation: Sand-oil frac.

SIPC: 1010 SIPT: 1006 DAYS SI: 7

I. P. Test: 3848 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 672 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Lucerne #1-A	9-31-10	1708	1959
Lucerne #3-A	3-31-10	1040	1959
Lucerne #4-A	10-31-10	835	1959

Case No. 1685
Lucerne #A-2

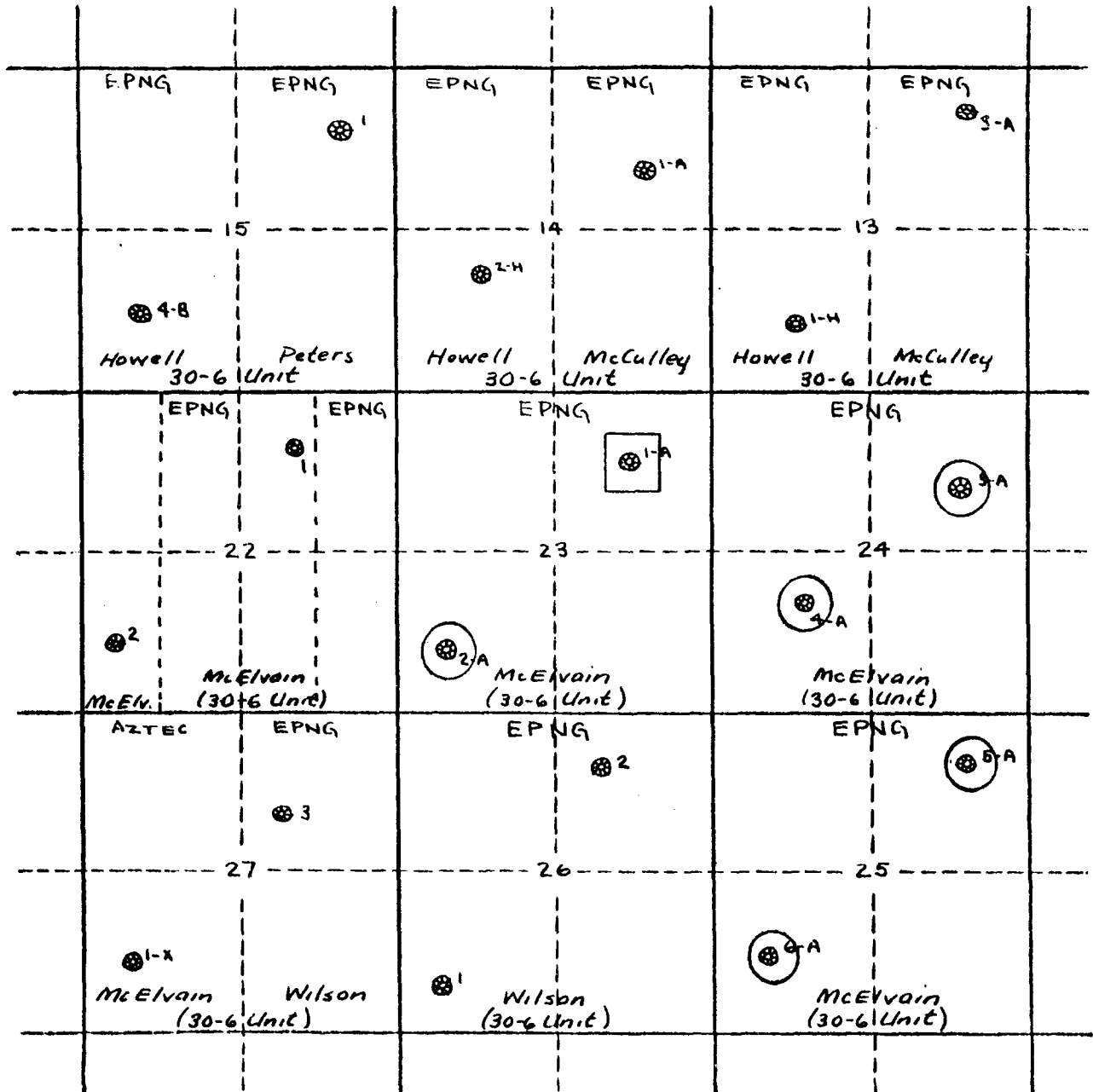
Proration Department

Exhibit B-14

Rio Arriba COUNTY New Mexico

Blanco MV

TOWNSHIP 30-N RANGE 7-W



Case No. 1685
SJU 30-6 (McElvain) #A-1

Exhibit B-15

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

(SJU 30-6)

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. McElvain #A-1

Location: 1190 fr. N, 1190 fr. E lines, A Sec. 23 T. 30 N., R. 7 W

TD: 5485 Casing: 5" @ 4792 Tubing: 2" @ 5460

Completed: April 2, 1953 First Delivery: August 11, 1953

Pay Zone: Open Hole Interval: 4914-5485 or Perforations:

Stimulation: Shot w/500 qts. SNG 5150-5485

SIPC: 1127 SIPT: 1126 DAYS SI: 11

I. P. Test: 3780 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 1162 MCF, Date Tested: 1958

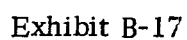
WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
McElvain #2-A	23-30-7	192	1958
#3-A	24-30-7	140	1958
#4-A	24-30-7	146	1958
#5-A	25-30-7	292	1958
#6-A	25-30-7	340	1958

Case No. 1685
McElvain #A-1 (SJU 30-6)

Proration Department

Exhibit B-16

TOWNSHIP 30-N RANGE 9-W

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Riddle #2

Location: 1650 fr. S, 990 fr. W lines, L Sec. 3 T. 30 N., R. 9 W

TD: 5203 Casing: 7" @ 4507 Tubing: 2" @ 5190

Completed: July 16, 1953 First Delivery: August 13, 1953

Pay Zone: Open Hole Interval: 4531-5171 or Perforations:

Stimulation: Shot w/1615 qts. SNG 4553-5203

SIPC: 1074 SIPT: 1074 DAYS SI: 22

I. P. Test: 2986 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 567 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
H. K. Riddle #1	4-30-9	1951	1959

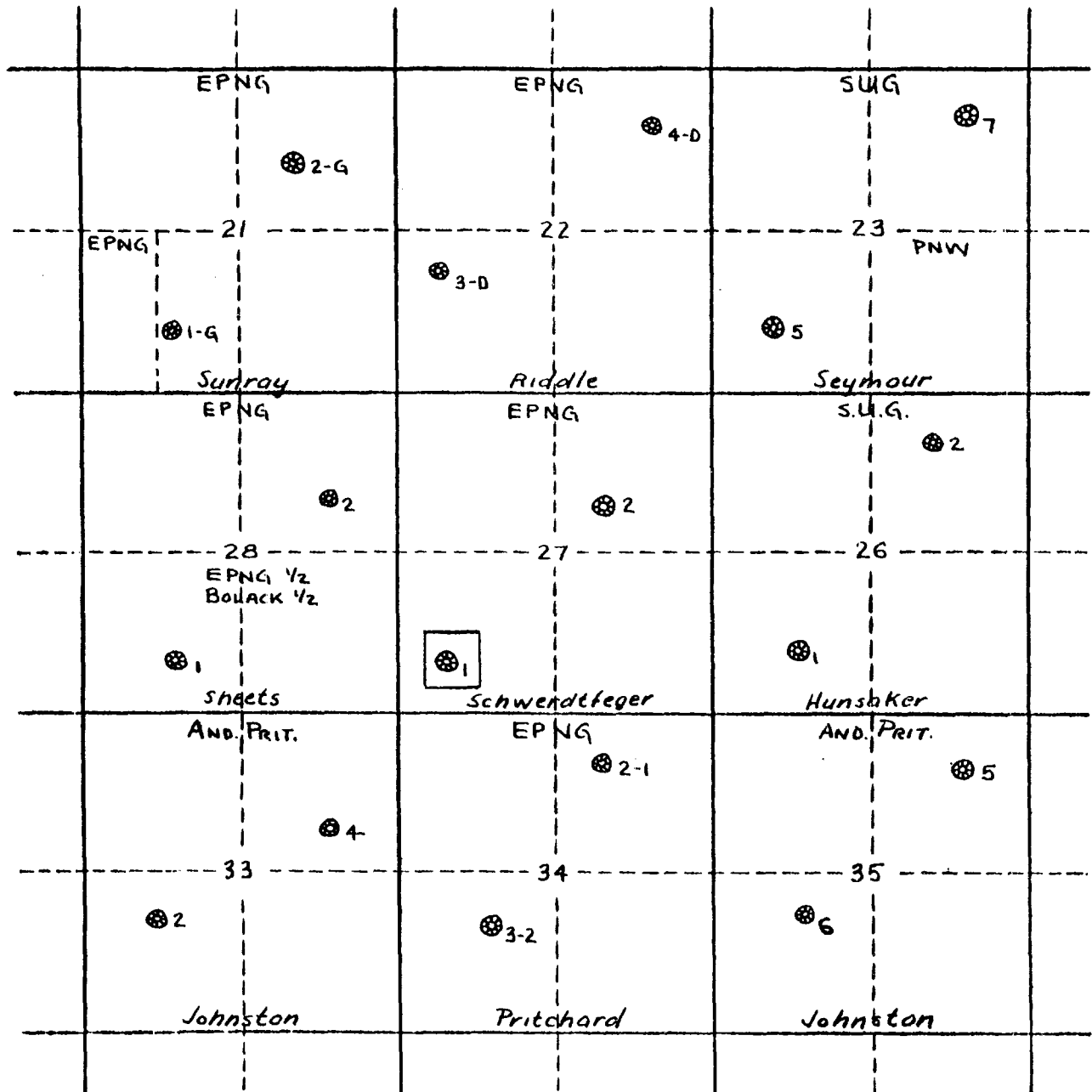
Case No. 1685
Riddle #2

Proration Department

San Juan COUNTY New Mexico

Blanco MV

TOWNSHIP 31-N RANGE 9-W



Case No. 1685
Schwerdtfeger # 27-31-9

Exhibit B-19

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Schwerdtfeger #1

Location: 990 fr. W, 990 fr. S lines, M Sec. 27 T. 31 N., R. 9 W

TD: 5350 Casing: 5-1/2" @ 4410 Tubing: 2" @ 5250

Completed: May 31, 1952 First Delivery: August 3, 1952

Pay Zone: Open Hole Interval: 4644-5334 or Perforations:

Stimulation: Shot w/1680 qts. SNG 4634-5344

SIPC: 1067 SIPT: DAYS SI: 36

I. P. Test: 7920 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 1974 MCF, Date Tested: 1959

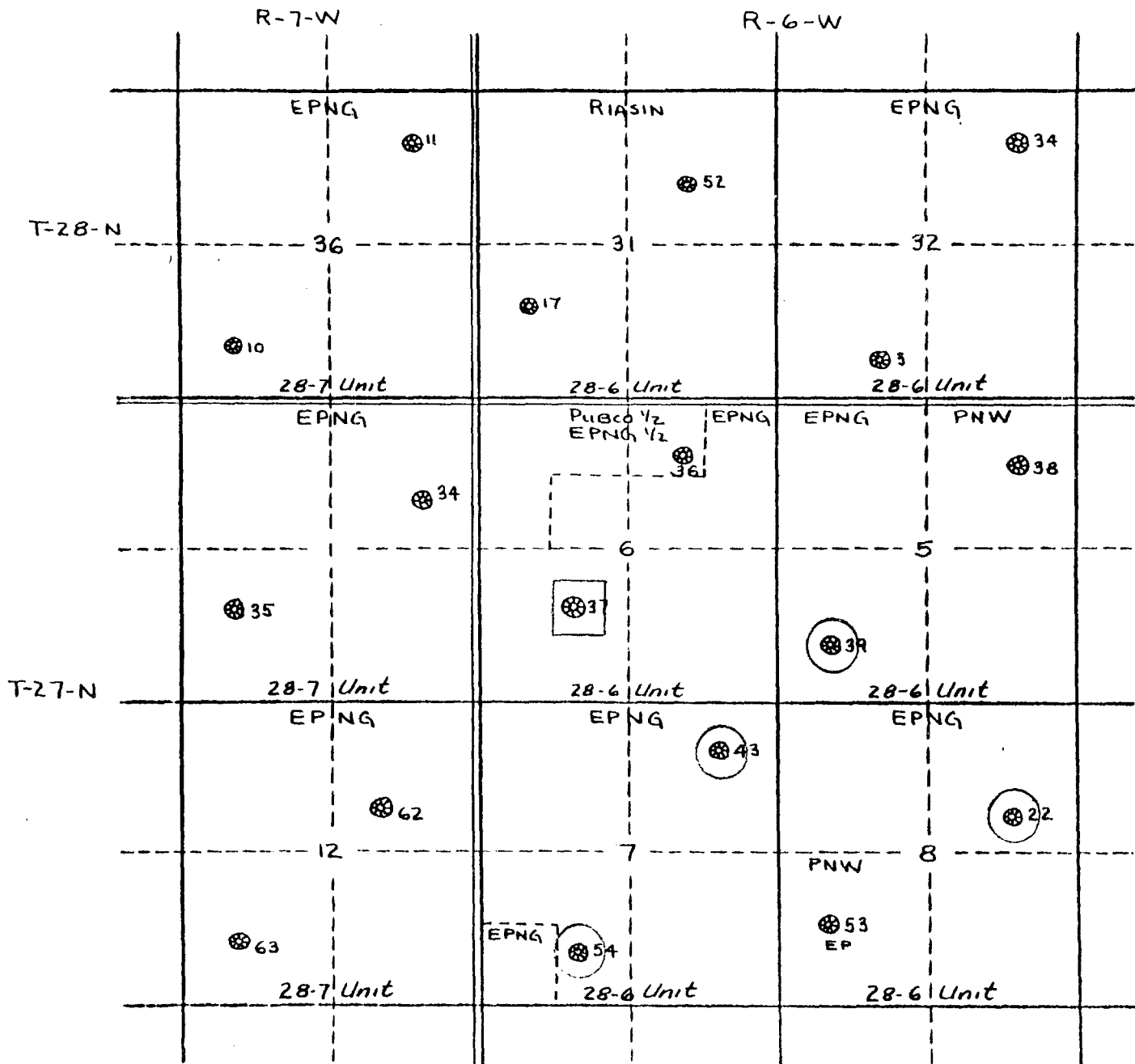
WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
None			

Rio Arriba COUNTY New Mexico

Blanco MV

TOWNSHIP 27-N RANGE 6-W



Case No. 1685

SJU 28-6 #37

Exhibit B-21

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. SJU 28-6 #37

Location: 1650 fr. S, 1650 fr. W lines, K Sec. 6 T. 27 N., R. 6 W

TD: 5165 Casing: 5-1/2" @ 5165 Tubing: 2" @ 5062

Completed: October 21, 1955 First Delivery: December 8, 1955

Pay Zone: Open Hole Interval: _____ or Perforations: 4454-5143

Stimulation: Sand-water frac.

SIPC: 1095 SIPT: 1092 DAYS SI: 9

I. P. Test: 4742 MCF, 3 hrs. _____ Choke: _____ MCF AOF thru tubing or casing

Current Deliverability: 716 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
SJU 28-6 #39	5-27-6	729	1958
SJU 28-6 #43	7-27-6	585	1958
SJU 28-6 #54	7-27-6	1675	1959
SJU 28-6 #22	8-27-6	303	1958

Case No. 1685

SJU 28-6 #37

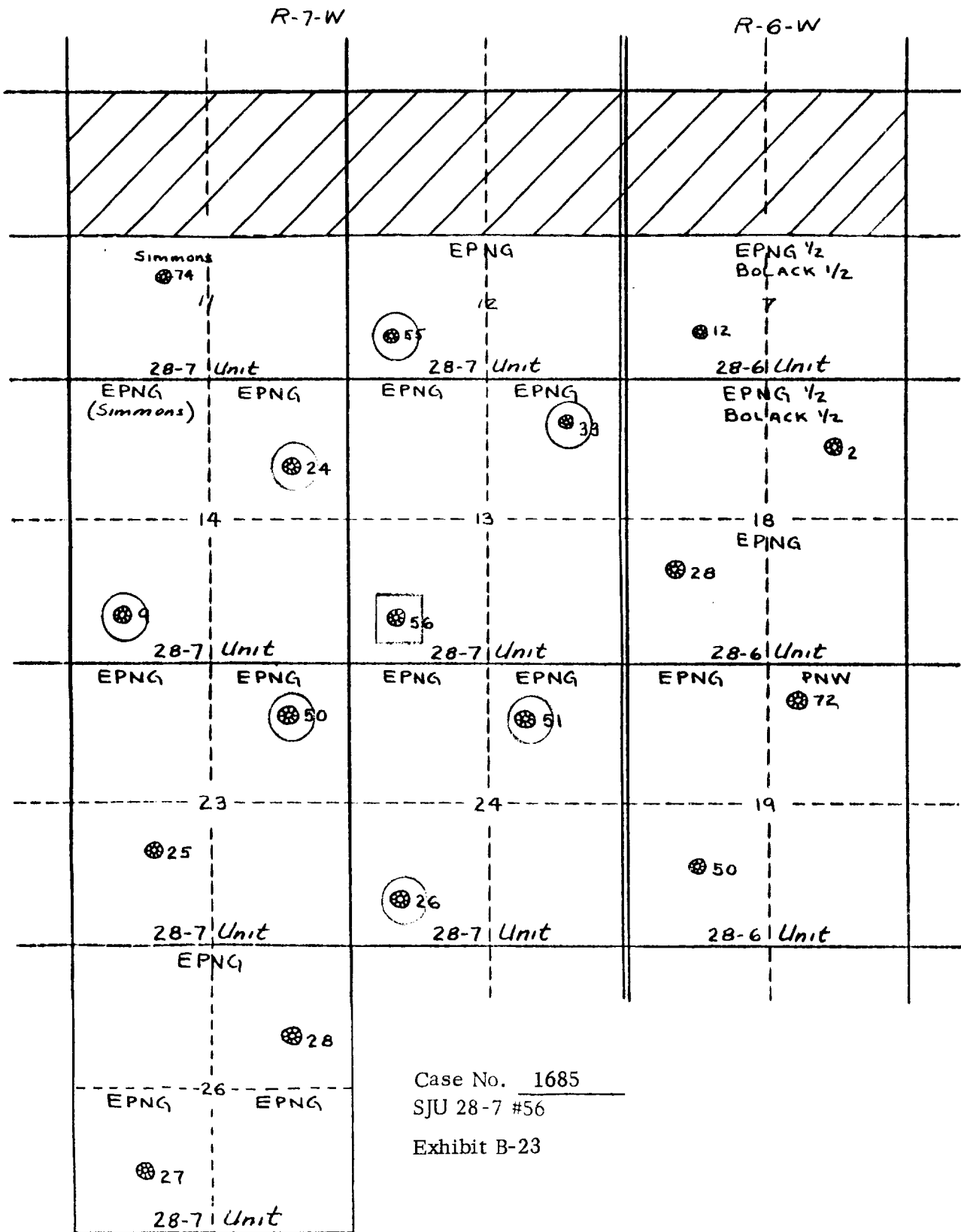
Proration Department

Exhibit B-22

Rio Arriba COUNTY New Mexico

Blanco MV

TOWNSHIP 28-N RANGE 7-W



EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BLANCO MESAVERDE POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. SJU 28-7 #56

Location: 980 fr. S, 1000 fr. W lines, M Sec. 13 T. 28 N., R. 7 W

TD: 5755 Casing: 5-1/2" @ 5755 Tubing: 2" @ 5671

Completed: May 31, 1956 First Delivery: August 30, 1956

Pay Zone: Open Hole Interval: 5072-5710 or Perforations:

Stimulation: Sand-water frac.

SIPC: 1076 SIPT: 1060 DAYS SI: 8

I. P. Test: 4497 MCF, 3 hrs. Choke: 8039 MCF AOF thru tubing or casing

Current Deliverability: 792 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
SJU 28-7 #33	13-28-7	897	1959
SJU 28-7 #51	24-28-7	583	1958
SJU 28-7 #26	24-28-7	100	1958
SJU 28-7 #50	23-28-7	391	1958
SJU 28-7 #9	14-28-7	NGP (18)	1958 (1957)
SJU 28-7 #24	14-28-7	252	1958
SJU 28-7 #55	12-28-7	2110	1958

Case No. 1685
SJU 28-7 #56

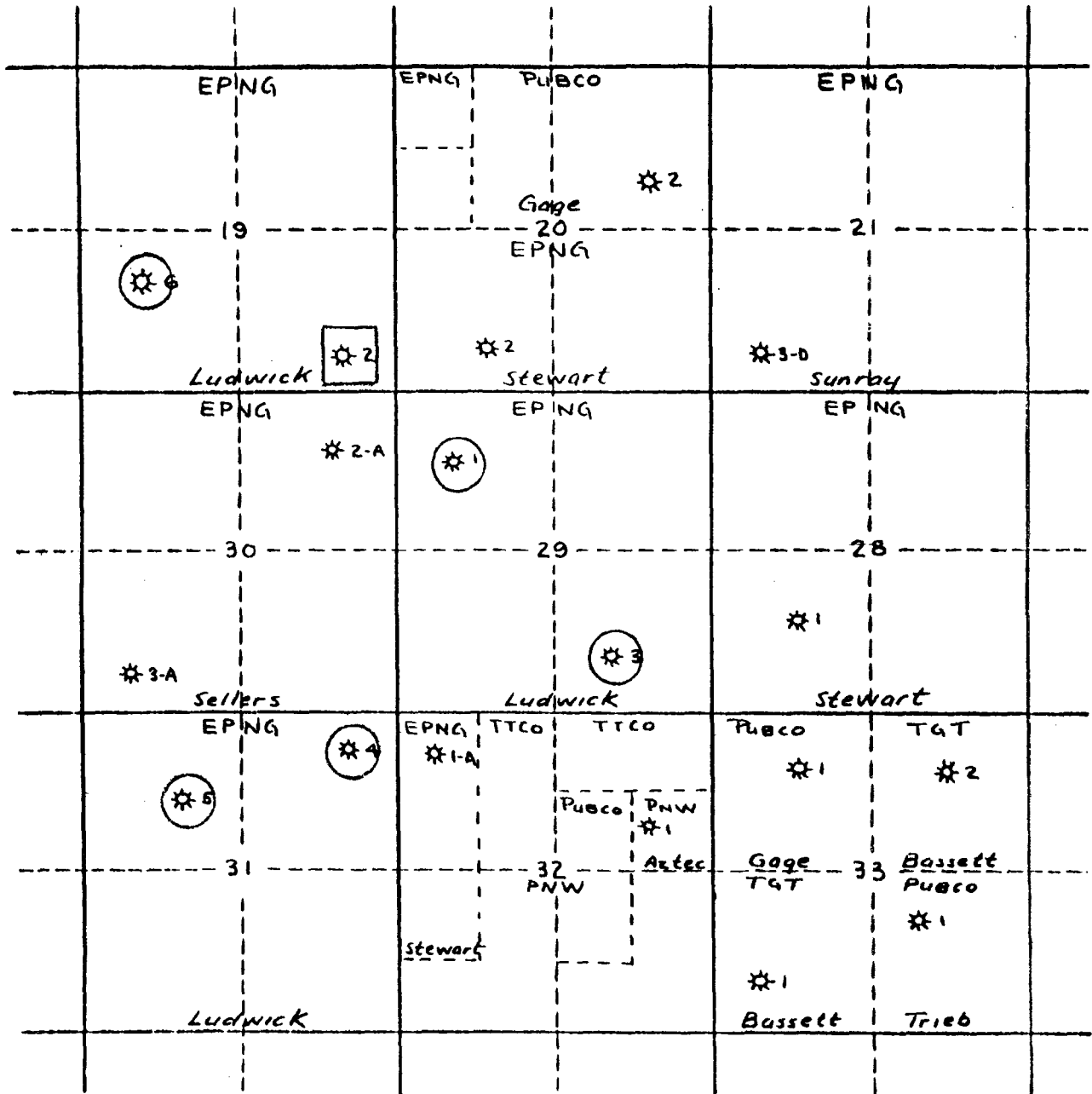
Proration Department

ILLEGIBLE

San Juan COUNTY New Mexico

Aztec PC

TOWNSHIP 30-N RANGE 10-W



Case No. 1685
Ludwick #2

Exhibit B-25

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA AZTEC PICTURED CLIFFS POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Ludwick #2

Location: _____ fr. _____, _____ fr. _____ lines, _____ P _____ Sec. 19 T. 30 N., R. 10 W

TD: 2795 Casing: 5-1/2" @ 2646 Tubing: 1" @ 2709

Completed: October 10, 1951 First Delivery: June 9, 1952

Pay Zone: Open Hole Interval: 2675-2795 or Perforations: _____

Stimulation: Shot w/350 qts. SNG

SIPC: 653 SIPT: _____ DAYS SI: 3

I.P. Test: 2830 MCF, 3 hrs. _____ Choke: _____ MCF AOF thru tubing or casing

Current Deliverability: 265 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Ludwick #1	29-30-10	330	1959
#3	29-30-10	357	1959
#4	31-30-10	118	1959
#5	31-30-10	71	1959
#6	19-30-10	345	1959

Case No. 1685
Ludwick #2

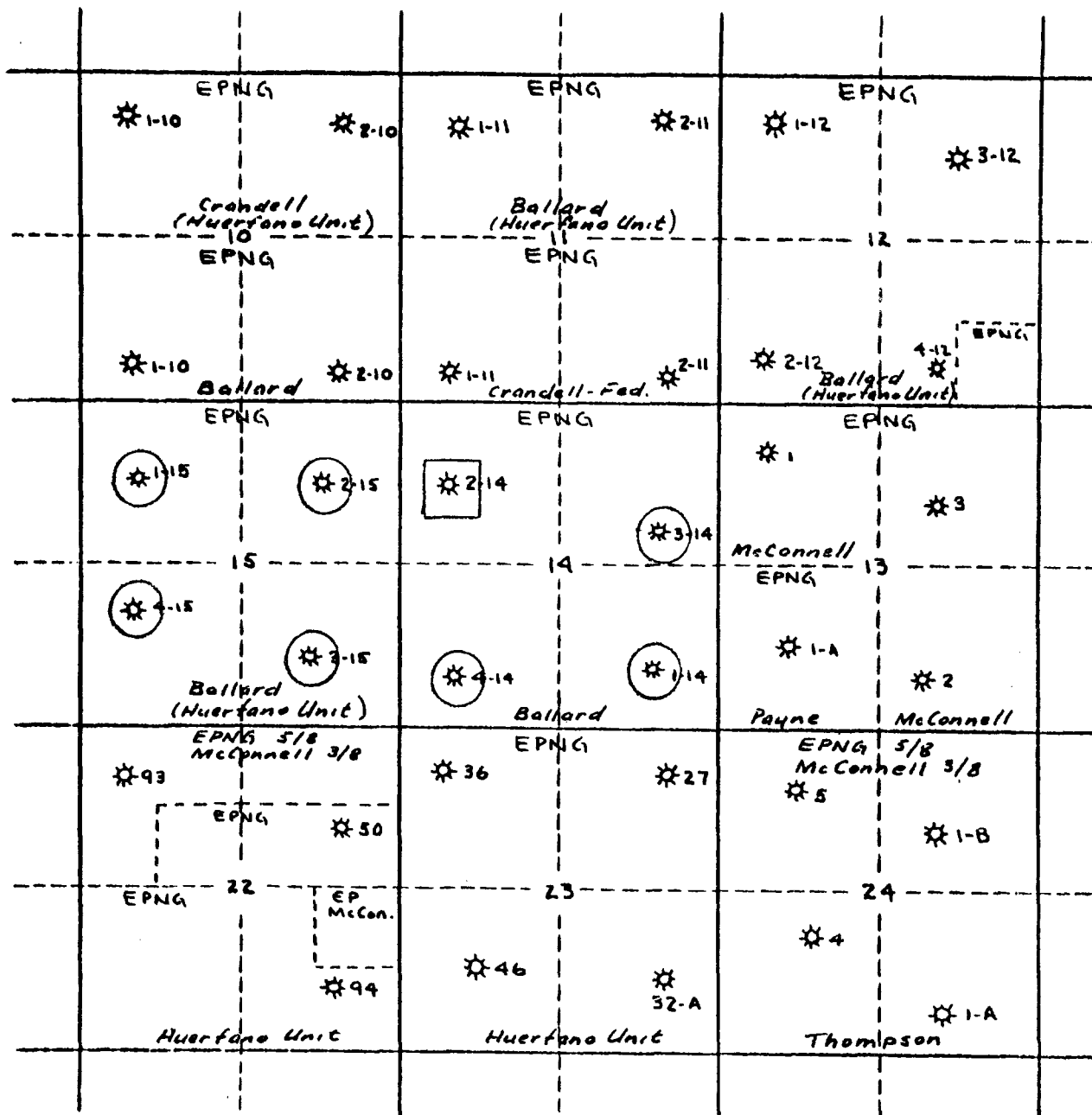
Proration Department

ILLEGIBLE

San Juan COUNTY New Mexico

Ballard PC

TOWNSHIP 26-N RANGE 9-W



Case No. 1685
Ballard #2-14

Exhibit B-27

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BALLARD PICTURED CLIFFS POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Ballard #2-14

Location: 1650 fr. N, 990 fr. W lines, E Sec. 14 T. 26 N., R. 9 W

TD: 2029 Casing: 5-1/2" @ 1994 Tubing: 1" @ 1996

Completed: August 15, 1954 First Delivery: October 1, 1954

Pay Zone: Open Hole Interval: 2000-2029 or Perforations:

Stimulation: Sand-oil frac.

SIPC: 656 SIPT: 657 DAYS SI: 11

I. P. Test: 2774 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 308 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Ballard #1-14	14-26-9	379	1958
Ballard #3-14	14-26-9	168	1958
Ballard #4-14	14-26-9	335	1958
Ballard #1-15	15-26-9	385	1958
Ballard #2-15	15-26-9	388	1958
Ballard #3-15	15-26-9	185	1958
Ballard #4-15	15-26-9	87	1958

Case No. 1685

Ballard #2-14

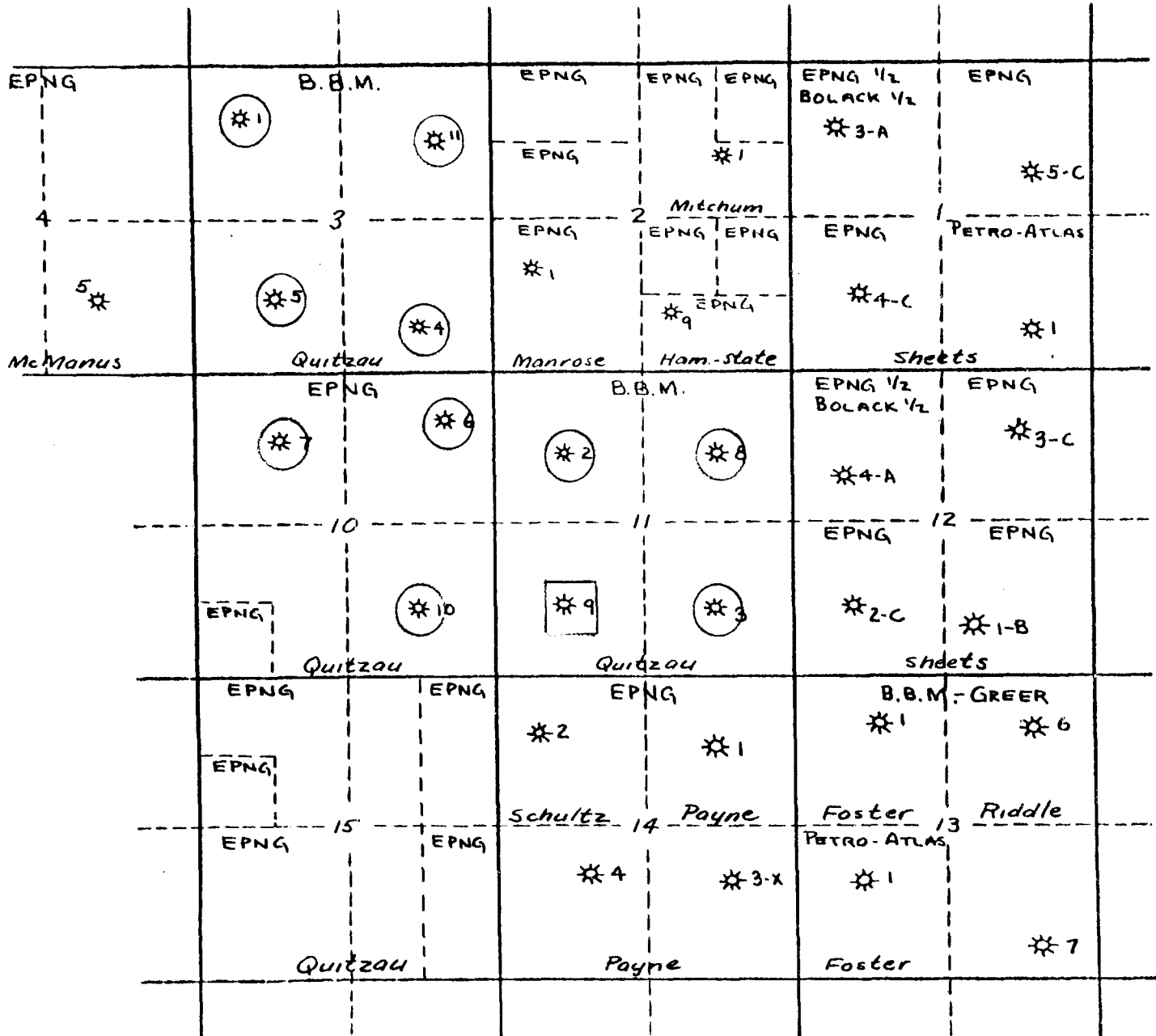
Exhibit B-28

Proration Department

San Juan COUNTY New Mexico

Ballard Pool

TOWNSHIP 25-N RANGE 8-W



Case No. 1685
Quitza #9

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BALLARD PICTURED CLIFFS POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Quitau #9

Location: 1171 fr. S, 1242 fr. W lines, K Sec. 11 T. 25 N., R. 8 W

TD: 2663 Casing: 5-1/2" @ 2618 Tubing: 1" @ 2631

Completed: January 6, 1956 First Delivery: March 12, 1956

Pay Zone: Open Hole Interval: 2613-2663 or Perforations:

Stimulation: Sand-oil frac.

SIPC: 608 SIPT: 609 DAYS SI: 9

I. P. Test: 4462 MCF, 3 hrs. Choke: 6217 MCF AOF thru tubing or casing

Current Deliverability: 312 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Quitau #1	3-25-8	154	1958
Quitau #2	11-25-8	628	1958
Quitau #3	11-25-8	628	1958
Quitau #4	3-25-8	620	1958
Quitau #5	3-25-8	1175	1958
Quitau #6	10-25-8	1106	1958
Quitau #7	10-25-8	229	1958
Quitau #8	11-25-8	225	1958
Quitau #10	10-25-8	324	1958
Quitau #11	3-25-8	595	1958

Case No. 1685

Quitau #9

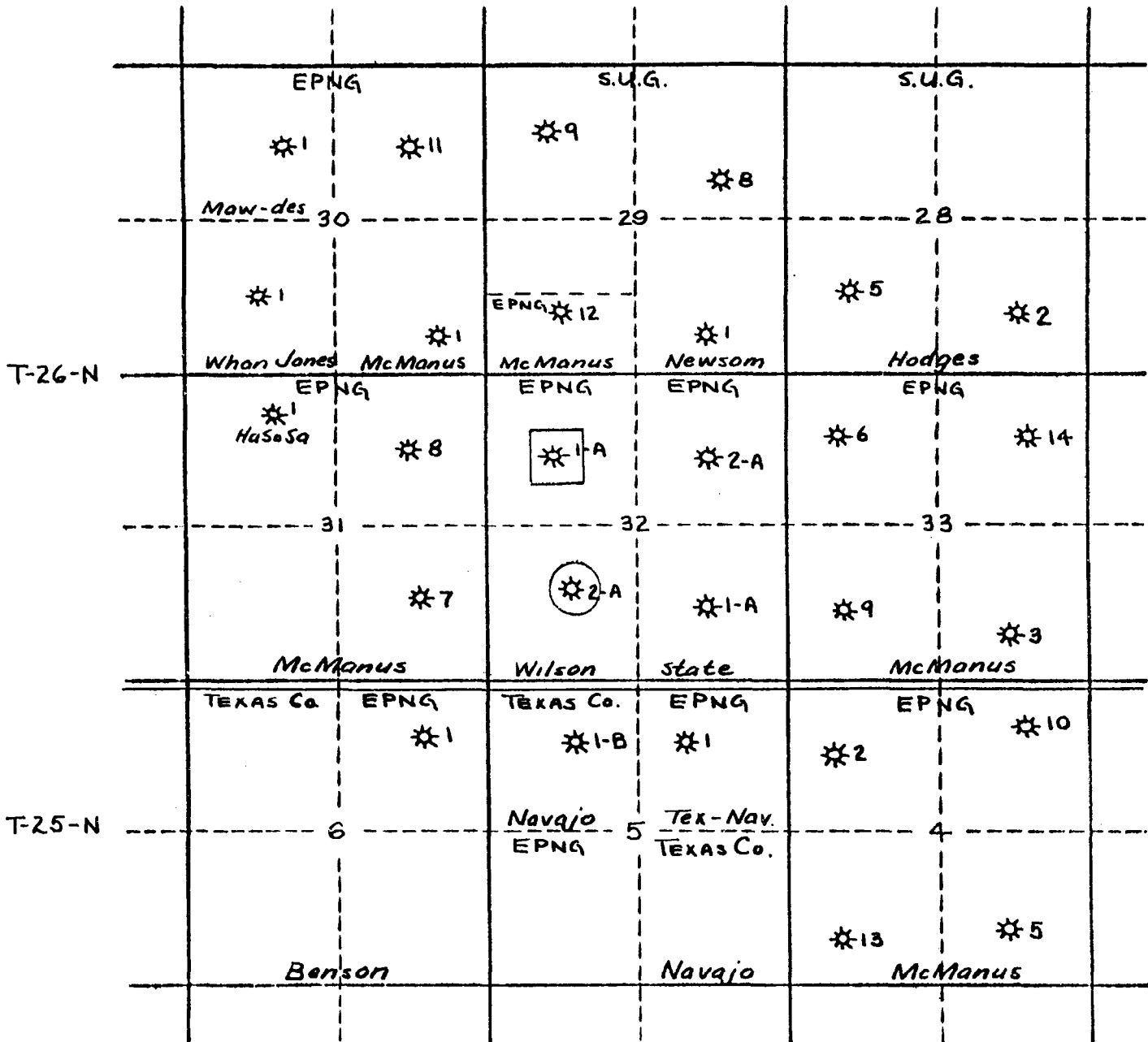
Proration Department

Exhibit B-30

San Juan COUNTY New Mexico

Ballard Pool

TOWNSHIP 26-N RANGE 8-W



Case No. 1685

Wilson #A-1

Exhibit B-31

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA BALLARD PICTURED CLIFFS POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Wilson #A-1

Location: 1296 fr. N, 1298 fr. W lines, F Sec. 32 T. 26 N., R. 8 W

TD: 2128 Casing: 5-1/2" @ 2050 Tubing: 1" @ 2113

Completed: August 15, 1954 First Delivery: April 25, 1955

Pay Zone: Open Hole Interval: 2046-2128 or Perforations:

Stimulation: Sand-oil frac.

SIPC: 612 SIPT: 613 DAYS SI: 44

I. P. Test: 3490 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 510 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

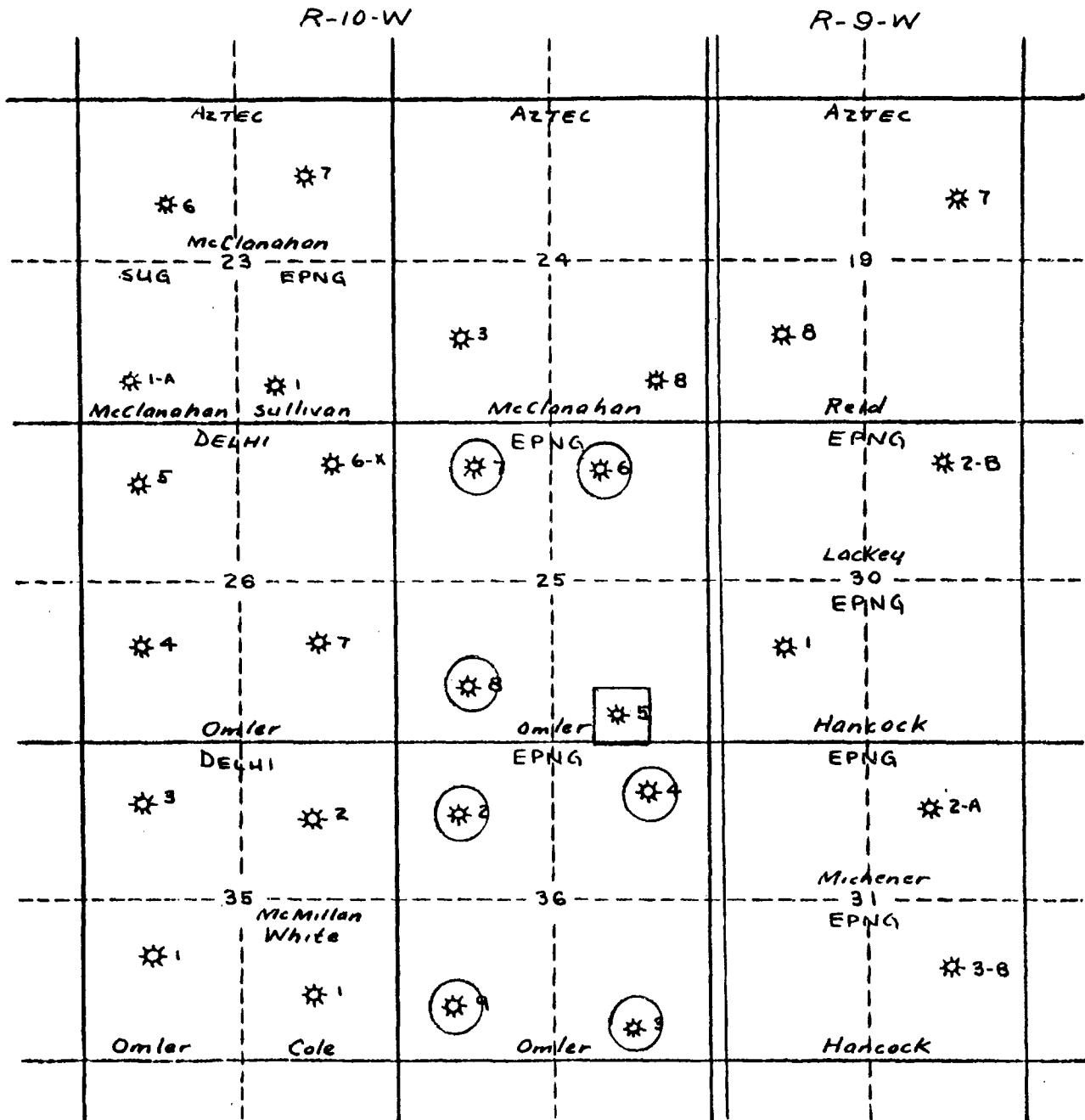
<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Wilson #A-2	32-26-8	502	1958

Case No. 1685
Wilson #A-1

San Juan COUNTY New Mexico

Fulcher Kutz PC

TOWNSHIP 28-N RANGE 10-W



Case No. 1685
Omler #5

Exhibit B-33

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA FULCHER KUTZ PICTURED CLIFFS POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Omler #5

Location: 1120 fr. S, 1650 fr. E lines, 0 Sec. 25 T. 28 N., R. 10 W

TD: 1978 Casing: 5-1/2" @ 1935 Tubing: 1" @ 1928

Completed: December 22, 1954 First Delivery: January 25, 1955

Pay Zone: Open Hole Interval: 1935-1978 or Perforations:

Stimulation: Shot w/30 qts. SNG 1931-1963 and sand-oil fractured

SIPC: 629 SIPT: 629 DAYS SI: 12

I. P. Test: 1685 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 127 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Omler #2	36-28-10	66	1958
Omler #3	36-28-10	94	1958
Omler #4	36-28-10	167	1958
Omler #6	25-28-10	114	1958
Omler #7	25-28-10	146	1958
Omler #8	25-28-10	187	1958
Omler #9	36-28-10	40	1958

Case No. 1685

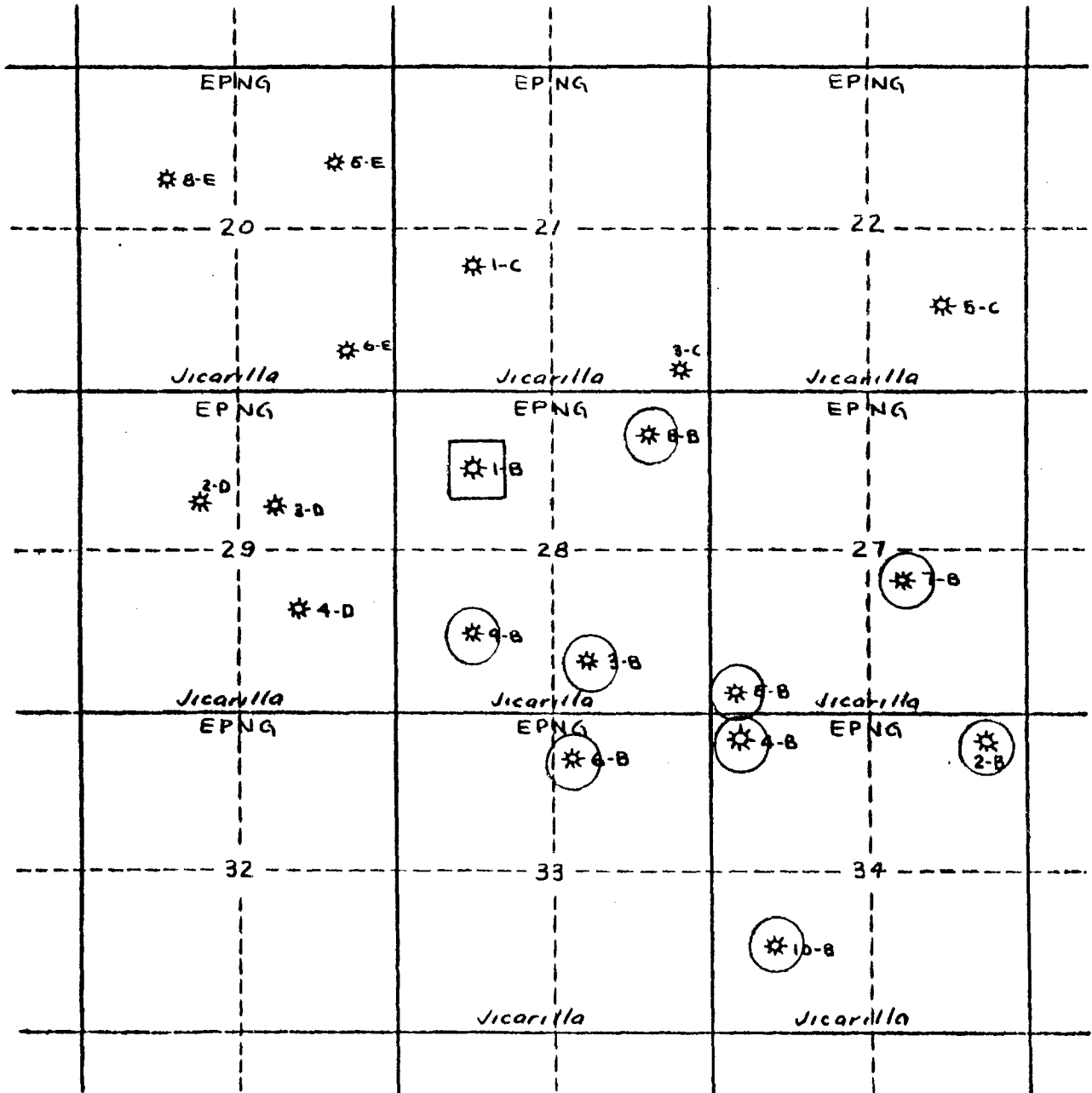
Omler #5

Proration Department

Rio Arriba COUNTY New Mexico

So. Blanco Pool

TOWNSHIP 25-N RANGE 4-W



Case No. 1685
Jicarilla #1-B

Exhibit B-35

EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA SOUTH BLANCO PICTURED CLIFFS POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Jicarilla #1-B
Location: 1650 fr. N, 1650 fr. W lines, F Sec. 28 T. 25 N., R. 4 W
TD: 3350 Casing: 7" @ 3360 Tubing: 1-1/4" @ 3282
Completed: April 4, 1956 First Delivery: March 26, 1957
Pay Zone: Open Hole Interval: 3284-3308 or Perforations: 3284-3308
Stimulation: Water-sand frac.
SIPC: 995 SIPT: 995 DAYS SI: 15
I. P. Test: 10,340 MCF, 3 hrs. Choke: 21,300 MCF AOF thru tubing or casing
Current Deliverability: 1087 MCF, Date Tested: 1959

WELLS ON SAME BASIC LEASE

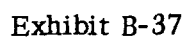
<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Jicarilla #2-B	34-25-4	1160	1959
Jicarilla #3-B	28-25-4	705	1959
Jicarilla #4-B	34-25-4	3899	1959
Jicarilla #5-B	27-25-4	1225	1958
Jicarilla #6-B	33-25-4	2035	1959
Jicarilla #7-B	27-25-4	316	1958
Jicarilla #8-B	28-25-4	807	1958
Jicarilla #9-B	28-25-4	823	1959
Jicarilla #10-B	34-25-4	1614	1959

Case No. 1685

Jicarilla #1-B

Proration Department

TOWNSHIP 25-N RANGE 4-W



EPNG PRESSURE BUILD-UP TEST

TEST WELL DATA SOUTH BLANCO PICTURED CLIFFS POOL

Date: May 15, 1959

TEST WELL: Operator: El Paso Natural Gas Company Well Name & No. Jicarilla #8-E

Location: 2310 fr. N, 1363 fr. W lines, F Sec. 20 T. 25 N., R. 4 W

TD: 3395 Casing: 7" @ 3348 Tubing: 2" @ 3328

Completed: November 8, 1954 First Delivery: December 31, 1957

Pay Zone: Open Hole Interval: 3348-3395 or Perforations:

Stimulation: Sand-oil frac.

SIPC: 999 SIPT: DAYS SI: 7

I. P. Test: 3156 MCF, 3 hrs. Choke: MCF AOF thru tubing or casing

Current Deliverability: 587 MCF, Date Tested: 1958

WELLS ON SAME BASIC LEASE

<u>Name</u>	<u>Location</u>	<u>Deliverability</u>	<u>Date of Test</u>
Jicarilla #1-E	19-25-4	1908	1958
Jicarilla #2-E	19-25-4	1423	1958
Jicarilla #3-E	18-25-4	1434	1959
Jicarilla #4-E	18-25-4	2024	1959
Jicarilla #5-E	20-25-4	605	1959
Jicarilla #6-E	20-25-4	2312	1958
Jicarilla #9-E	19-25-4	2888	1959
Jicarilla #11-E	19-25-4	926	1959

Case No. 1685

Jicarilla #8-E

Proration Department

Exhibit B-38