

NEW MEXICO
OIL CONSERVATION COMMISSION
STATEWIDE OIL PRORATION ORDER

THIS PRORATION SCHEDULE COVERS ALL
PRODUCING OIL WELLS IN MCKINLEY,
RIO ARRIBA, SANDOVAL AND SAN JUAN
COUNTIES.

NORMAL UNIT ALLOWABLE 50 BBLs. PER DAY

THE DISTRICT SUPERVISOR AT AZTEC
SHOULD BE NOTIFIED OF ANY ERRORS IMMEDIATELY.

- * Effective Gas-Oil Ratio
- ** Non Effective Gas-Oil Ratio
- () Amount of Production on Latest
Gas-Oil Ratio Test.
- (X) Special Allowable Assigned per
Order R-1191.
- (Y) Special LPG Experimental Allowable
per Order R-1104.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

ORDER NO. A-108

STATEWIDE OIL PRORATION ORDER FOR NOVEMBER, 1958

The Oil Conservation Commission held public hearing at Farmington, New Mexico, on October 15, 1958, at 9 a.m., pursuant to legal notice for the purpose of setting the allowable production of oil within the State of New Mexico for the month of November, 1958, and now on this day the Commission, a quorum being present, having considered the testimony adduced as to probable market demand, the nominations of purchasers, the capacities of producing wells, together with the anticipated newly completed or recompleted wells, and being otherwise fully advised in the premises,

FINDS:

(1) The reasonable market demand for oil produced in the State of New Mexico during the month of November, 1958, is approximately 331,403 barrels per day, which total includes a demand for approximately 292,263 barrels of oil per day from the counties of Lea, Eddy, Chaves, and Roosevelt, and a demand for approximately 38,140 barrels of oil per day from the counties of San Juan, McKinley, Rio Arriba, and Sandoval.

(2) The potential producing capacity of all oil wells in the State is in excess of such reasonable market demand, and in order to prevent waste the production of oil should be limited, allocated, and distributed for the month of November, 1958.

(3) That all the producing oil wells, together with the expected completed or recompleted wells in the state within the proration period, can produce a total of approximately 331,403 barrels per day without causing waste, and an allocation based upon such production would be reasonable and would protect correlative rights.

(4) That the demand for oil from each of the above-described areas is separate and distinct and cannot reasonably be met by the production of oil from the other area, and that the production allowable for each of the said areas should be based upon the demand for oil from that area.

(5) That a total Southeast New Mexico production allowable of 292,263 barrels per day, which includes 8,000 barrels per day supplemental allowable for new production and 20 barrels per day back allowable, can be produced without waste by a distribution and allocation of such production among the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, by the establishment of a normal unit allowable for those counties of 34 barrels per unit per day.

(6) That a total Northwest production allowable of 38,140 barrels per day, which includes 2,000 barrels per day supplemental allowable for new production and 2236 barrels per day back allowable, can be produced without waste by a distribution and allocation of such production among the oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties, New Mexico, by the establishment of a normal unit allowable for those counties of 50 barrels per unit per day.

(7) That applications for back allowable totalling some 205,721 barrels have been received by the Commission. Said applications are for back allowable resulting from underproduction incurred as the result of purchaser prorationing during April, 1958, by all major purchasers in Northwest New Mexico, in the amount of 205,721 barrels, and purchaser prorationing in the South Sawyer-San Andres Pool during the months of January through August, 1958, by The Atlantic Refining Company in the amount of 2434 barrels.

(8) That of the aforesaid applied for back allowable in the amount of 205,721 barrels, 31/92 of 205,721 or 69,319 barrels was authorized for production during the month of October, 1958, and authorization of the remaining 136,402 barrels was deferred. That of the remaining 136,402 barrels of applied-for back allowable, 30/92 of 205,721, or 67,083 barrels should be authorized for production by certain operators in certain pools in Northwest New Mexico during November, 1958, and authorization of the remaining 69,319 barrels should be deferred until a later date. That of the aforesaid applied-for back allowable in the amount of 2,434 barrels, 31/123 of 2,434, or 613 barrels was authorized for production during the month of October, 1958, and authorization of the remaining 1,821 barrels was deferred. That of the remaining 1,821 barrels of applied-for back allowable, 30/123 or 2,434, or 594 barrels should be authorized for production in the South Sawyer-San Andres Pool during November, 1958, and authorization of the remaining 1,227 barrels should be deferred until a later date.

IT IS THEREFORE ORDERED:

1. For the month of November, 1958, a normal unit allowable for production of oil in the allocated pools within Lea, Eddy, Chaves, and Roosevelt Counties, be, and the same hereby is set at 34 barrels per unit per day; provided that each well in the Knowles Pool in Lea County, New Mexico, under 80-acre spacing Order R-40 (except as amended by Order R-52) is allocated 68 barrels per 80 acres, with deep-pool adaptation. Provided further that the top unit allowable for the North Mason Delaware Pool in Lea and Eddy Counties, New Mexico, be and the same is hereby set at 34 barrels per unit per day, in accordance with the provisions of Order R-944. Provided further that the top unit allowable for the South Carter-San Andres Pool in Lea County, New Mexico, be and the same is hereby set at 45 barrels per unit per day, in accordance with the provisions of Order R-1012. The allocation hereby set for said month in the

allocated pools of Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, shall be in accordance with Rules 502, 505, and 506 of the Commission's Rules and Regulations, and subject to and as modified by any valid orders of the Commission relating directly to any well, areas, or pools, and the assignment of allowable thereto.

2. A southeast New Mexico proration schedule duly prepared by the Commission and thereafter adopted for the month of November, 1958, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production among the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, for the period stated. The sale, purchase, or acquisition, or the transporting, refining, processing, or handling in any other way of oil produced in excess thereof is hereby prohibited, and such oil is thereafter contraband.

3. A Southeast New Mexico supplemental proration schedule duly prepared by the Commission and thereafter adopted for the month of November, 1958, is hereto attached and made a part hereof. It distributes and allocates a total of not more than 594 barrels among certain oil wells in Lea County, New Mexico, for the period stated. The oil wells listed in this supplemental proration schedule are those top allowable wells which incurred underproduction as the result of purchaser prorationing in Lea County, New Mexico, during the months of January through August, 1958, by The Atlantic Refining Company.

IT IS FURTHER ORDERED:

1. For the month of November, 1958, a normal unit allowable for production of oil in the allocated pools within San Juan, McKinley, Rio Arriba, and Sandoval Counties, be, and the same hereby is set at 50 barrels per unit per day; provided that each well in the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to which has been dedicated 80 acres, is allocated 100 barrels per 80 acres, in accordance with the provisions of Order R-1069-B. The allocation hereby set for said month in the allocated pools of San Juan, McKinley, Rio Arriba, and Sandoval Counties, New Mexico, shall be in accordance with Rules 502, 505, and 506 of the Commission's Rules and Regulations, and subject to and as modified by any valid orders of the Commission relating directly to any well, areas, or pools, and the assignment of allowable thereto.

2. A Northwest New Mexico proration schedule duly prepared by the Commission and thereafter adopted for the month of November, 1958, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production among the oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties, New Mexico, for the period stated. The sale, purchase, or acquisition, or the transporting, refining, processing or handling in any other way of oil produced in excess thereof is hereby prohibited and such oil is thereafter contraband.

3. A Northwest supplemental proration schedule duly prepared by the Commission and thereafter adopted for the month of November 1958, is hereto attached and made a part hereof. It distributes and allocates a total of not more than 67,083 barrels among certain oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties, New Mexico for the period stated. The oil wells listed in this supplemental proration schedule are those top allowable wells which incurred underproduction as the result of purchaser prorationing in the aforesaid counties during April, 1958.

The foregoing order shall remain effective until further order of the Commission.

DONE at Santa Fe, New Mexico, on this 17th day of October, 1958.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

MURRAY E. MORGAN, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

ir/

RIO ARriba COUNTY

LINDRITH DAKOTA POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO</u> | <u>U. S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> | <u>GOR</u> |
|-------------------|--------------|----------------|--------------------|------------------------|------------|------------|
| Magnolia Pet. Co. | Ingwerson | <u>1</u> | P 20-24-2 | <u>5</u> | (5) | TSTM |
| POOL TOTAL | | 1 | | 5 | | |

OTERO GALLUP POOL

Top Unit Allowable 67

GOR Limit 6,000 to 1

| | | | | | | |
|----------------|-------------|-----------|-----------|-----------|------|------|
| Skelly Oil Co. | Jicarilla B | 2 | I 31-25-5 | 67 | (84) | 2881 |
| " | " | 3 | D 5-24-5 | 60* | (69) | 6811 |
| " | " | 4 | M 32-25-5 | 67 | (71) | 5482 |
| " | " | 5 | L " | 64* | (75) | 6327 |
| " | " | 6 | F " | 67 | (77) | 3448 |
| " | " | 7 | J " | 67 | (82) | 2669 |
| " | " | 8 | H 31-25-5 | 67 | (84) | 2772 |
| " | " | 9 | O " | 67 | (83) | 2133 |
| " | " | 10 | P 32-25-5 | 67 | (71) | 2978 |
| " | " | 11 | B 5-24-5 | 67 | (83) | 3921 |
| " | " | 12 | H 32-25-5 | 67 | (76) | 3054 |
| " | " | 13 | B " | 67 | (89) | 919 |
| " | " | <u>14</u> | D " | <u>67</u> | (80) | 2300 |
| POOL TOTAL | | 13 | | 861 | | |

SOUTH BLANCO TOCITO POOL

Top Unit Allowable 139

GOR Limit 2,000 to 1

| | | | | | | |
|------------------|----------|-------|-----------|-----------------|-------|------|
| Caulkins Oil Co. | Breech A | T-125 | D 8-26-6 | 55* | (232) | 5116 |
| " | " | T-127 | B " | 60x | (260) | 1150 |
| " | " | T-129 | D 9-26-6 | 150x | (353) | 830 |
| " | " | T-132 | A " | 91x | (120) | 1208 |
| " | " | T-134 | C 10-26-6 | Water Injection | | |
| " | " | T-157 | E " | Water Injection | | |

McKINLEY COUNTY

HOSPAH-GALLUP POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|-----------------|--------------|-----------------|-----------|-----------------|------------------------|------------|
| Texas Calgary | Osborne | 1 | L | 31-18-8 | 2 | |
| " " | Santa Fe | 1-49 | A | 1-17-9 | 6 | |
| " " | " | 2-11-21-38 | F | " | 41 | |
| " " | " | 4-5-6-22 | C | " | 50 | |
| " " | " | 8-13-39 | K | " | 32 | |
| " " | " | 9 | J | " | 8 | |
| " " | " | 12-14-20-23-51 | B | " | 41 | |
| " " | " | 24-52 | G | " | 15 | |
| " " | State | 3-7-10-15-17 | N | 36-18-9 | 50 | |
| " " | " | 16-19-25-48-53 | O | " | 50 | |
| " " | " | 27-50 | P | " | 8 | |
| " " | " | 28-33-34-36 | J | " | 42 | |
| " " | " | 29 | G | " | 4 | |
| " " | " | 32-37 | I | " | 7 | |
| " " | Wilson St. | <u>18-35</u> | K | " | <u>50</u> | |
| POOL TOTAL | | 43 | | | 406 | |

RED MOUNTAIN MESA VERDE POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | |
|---------------|----------|----------|---|---------|----------|--|
| Chaco Oil Co. | Santa Fe | 2-3-4 | O | 20-20-9 | 11 | |
| " | " | <u>1</u> | B | " | <u>0</u> | |
| POOL TOTAL | | 4 | | | 11 | |

UNDESIGNATED
0-5000 Feet

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | | |
|------------------|--------|------|---|----------|----|------|------|
| Douglas & Silver | Indian | 1-17 | D | 17-19-5 | 13 | (13) | 1847 |
| Otto Reynolds | Ferris | 1 | P | 18-18-10 | 5 | 5) | TSTM |

RIO ARriba COUNTY CONT'D.

UNDESIGNATED
0-5000 Feet

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|-------------------|--------------|-----------------|-----------|-----------------|------------------------|------------|
| Honolulu Oil Co. | Jicarilla A | 1 | A | 26-26-3 | 40 | (40) 1847 |
| Magnolia Pet. Co. | Jicarilla D | 4 | M | 23-26-3 | 17 | (17) 1398 |

Top Unit Allowable 67

5-6000 Feet

| | | | | | | |
|--------------------|-------------|---|---|---------|----------|-----------|
| Amerada Pet. Corp. | Jicarilla E | 1 | L | 30-24-4 | 15 | (15) 1513 |
| Harrell Budd | Dunn | 1 | M | 10-23-7 | No C-116 | |
| EPNG Products Co. | Sapp C | 1 | M | 5-23-7 | 4** | (4) 9750 |
| Pan American | Dashko | 1 | M | 15-24-7 | 9** | (9) 4118 |
| W. H. Rogers, Jr. | McBee B | 1 | F | 7-23-6 | 6 | (6) 640 |
| Skelly Oil Co. | Jicarilla D | 2 | A | 5-23-4 | 7** | (7) 7714 |
| Southern Union | Dunn | 1 | P | 9-23-7 | 11** | (11) 3183 |
| Texas Company | Yarbrough | 1 | J | 3-23-6 | 6** | (6) 2500 |
| " | " Fed. B | 1 | D | 10-23-6 | 23 | (23) 856 |

Top Unit Allowable 89

6-7000 Feet

| | | | | | | |
|--------------------|---------------|----|---|---------|-----|-----------|
| Amerada Pet. Corp. | Jic. Apache A | 5 | P | 25-25-5 | 26 | (26) 1100 |
| Pan American | " " Tr.35-A | 1 | L | 35-25-5 | 39 | |
| Skelly Oil Co. | Jicarilla C | 16 | D | 34-25-5 | 20* | (41) 9132 |
| Standard of Texas | Fed. 3-19 | 1 | A | 19-24-7 | 18 | (18) 222 |
| " | " 3-20 | 1 | A | 20-24-7 | 45 | (45) 1530 |

Top Unit Allowable 117

7-8000 Feet

| | | | | | | |
|----------------|---------|---|---|---------|----|-----------|
| Skelly Oil Co. | Roberts | 3 | O | 18-25-3 | 70 | (70) 1857 |
|----------------|---------|---|---|---------|----|-----------|

Top Unit Allowable 150

8-9000 Feet

| | | | | | | |
|----------------|-------------|---|---|---------|-----|-----------|
| Skelly Oil Co. | Lydia Rentz | 4 | A | 19-25-3 | 63 | (63) 1762 |
| " | Roberts | 4 | M | 17-25-3 | 104 | |

RIO ARriba COUNTY CONT'D.

SOUTH BLANCO TOCITO POOL CONT'D.

Top Unit Allowable 139

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|------------------|--------------|-----------------|-----------|-----------------|------------------------|-------------|
| Caulkins Cont'd. | Breech A | T-177 | L | 9-26-6 | 60x | (148) 3649 |
| " | " | T-179 | J | " | 34x | (116) 8379 |
| " | " | T-182 | K | 10-26-6 | 40x | (4) 7000 |
| " | " | T-207 | O | 10-26-6 | 83x | (172) 2791 |
| " | " B | T-123 | B | 7-26-6 | 13* | (106) 22226 |
| " | " D | T-185 | L | 11-26-6 | 203x | (330) 1769 |
| " | " E | T-85 | L | 4-26-6 | Water Injection | |
| " | " | T-87 | J | " | Water Injection | |
| " | " | T-109 | M | 3-26-6 | 11x | (61) 574 |
| EPNG Prod. Co. | Rincon Unit | 6 | P | 6-26-6 | 57* | (160) 4947 |
| " | " | 11 | N | " | 15* | (62) 19612 |
| " | " | <u>20</u> | F | " | <u>35**</u> | (35) 2023 |
| POOL TOTAL | | 14 | | | 907 | |

x Allowable assigned per Order R-1191

ESCRITO-GALLUP POOL

Top Unit Allowable 67

GOR Limit 2,000 to 1

| | | | | | | |
|-------------------|---------|----------|---|---------|-----------|------------|
| Eastern Pet. Co. | Federal | 1-22 | N | 22-24-7 | 67 | (77) 992 |
| Pan American | Zanotti | 1 | C | 34-24-7 | 20 | (20) 1896 |
| Southern Union | Ernest | 1 | D | 27-24-7 | 42 | (42) 1240 |
| Standard of Texas | 1-27 | 1 | O | 27-24-7 | 20 | (20) 1000 |
| " | 2-26 | 1 | C | 26-24-7 | 2* | (17) 72900 |
| " | 4-26 | 1 | G | " | 5* | (17) 32400 |
| " | 6-22 | <u>1</u> | K | 22-24-7 | <u>43</u> | (43) 581 |
| POOL TOTAL | | 7 | | | 159 | |

SAN JUAN COUNTY

BISTI GALLUP POOL

Top Unit Allowable 100

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> | <u>GOR</u> |
|---------------------|----------------|-----------------|-----------|-----------------|------------------------|------------|------------|
| Amerada Pet. Corp. | Gle-Na-Nup-Pah | 1 | O | 5-25-12 | 100 | (1.8) | 803 |
| " | " | 2 | I | " | 100 | (12L) | 962 |
| " | Ka-Da-Pah | 1 | M | 4-25-12 | 100 | (112) | 513 |
| " | " | 2 | K | " | 41 | (41) | 997 |
| " | Na-Des-Pah | 1 | P | 8-25-12 | 100 | (112) | 915 |
| " | " | 2 | J | " | 100 | (110) | 846 |
| " | Joan White | 1 | N | 9-25-12 | 100 | (114) | 976 |
| " | " | 2 | L | " | 100 | (107) | 1875 |
| " | Selena White | 1 | N | 8-25-12 | 27 | (27) | 1803 |
| " | " | 2 | L | " | 59 | (59) | 1268 |
| Atlantic Rfg. Co. | Francisco | 1 | G | 30-25-10 | 100 | (113) | 89 |
| Benson-Montin-Greer | Foster | 1 | K | 21-26-13 | 34 | (34) | 311 |
| " | " | 5 | M | " | 99 | (99) | 688 |
| " | Schwerdtfeger | 1 (40) | G | 17-24-9 | 22 | (22) | 1250 |
| British American | Douthit B | 2 | M | 28-26-13 | 46 | (46) | 1174 |
| " | " | 4 | G | 27-26-13 | 18 | (18) | 589 |
| " | " | 5 | G | 28-26-13 | 100 | (150) | 286 |
| " | " | 6 | O | 27-26-13 | 100 | (125) | 349 |
| " | " | 7 | E | 27-26-13 | 100 | (108) | 449 |
| " | " | 8 | K | " | 100 | (108) | 465 |
| " | " | 9 | I | 28-26-13 | 100 | (118) | 289 |
| " | " | 10 | C | " | 84 | (84) | 305 |
| " | " | 11 | A | 29-26-13 | 100 | (117) | 252 |
| " | " | 12 | M | 27-26-13 | 100 | (122) | 276 |
| " | " | 13 | O | 28-26-13 | 100 | (123) | 260 |

SANDOVAL COUNTY

OTERO-POINT LOOKOUT POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| OPERATOR | LEASE | WELL NO. | U. | S. T. R. | DAILY ALLOWABLE | GOR |
|-------------|-----------|----------|----|----------|-----------------|----------|
| Fred Turner | Jicarilla | 1 | A | 32-23-4 | 7 | (7) TSTM |
| " | " | <u>2</u> | G | " | <u>7</u> | (7) TSTM |
| POOL TOTAL | | 2 | | | 14 | |

OTERO-SANASTEE POOL

Top Unit Allowable 67

GOR Limit 2,000 to 1

| | | | | | | |
|-----------------------|-------------|----------|---|---------|----------|----------|
| Skelly Oil Co. | Jicarilla E | 1 | A | 8-22-4 | 6** | (5) 3043 |
| Humble Oil & Rfg. Co. | Jicarilla B | 1 | A | 1-22-5 | 8 | (3) 375 |
| " | Jicarilla E | <u>1</u> | P | 36-23-5 | <u>5</u> | (5) 400 |
| POOL TOTAL | | 3 | | | 19 | |

UNDESIGNATED
0-5000 Feet

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | |
|---------------------|---------------|------|---|---------|----|-----------|
| Magnolia Oil Co. | Hutchinson | 1 | L | 14-19-3 | 3 | (3) TSTM |
| Northwest Prod. Co. | Sandoval 22-7 | 1-23 | I | 23-22-7 | 10 | (10) TSTM |
| " | " | 2-35 | B | 35-22-7 | 6 | (6) TSTM |

5-6000 Feet

Top Unit Allowable 67

| | | | | | | |
|-------------------|---------|---|---|---------|-----|----------|
| Plymouth Oil Co. | Federal | 1 | B | 14-22-6 | 4** | (4) 2300 |
| W. H. Rogers, Jr. | Rogers | 1 | L | 24-23-7 | 6 | (6) 1967 |
| Texas National | Maddox | 1 | M | 34-23-6 | 3 | (3) TSTM |

7-8000 Feet

Top Unit Allowable 117

| | | | | | | |
|---------------------|-------------|---|---|---------|-----|--|
| Reynolds Mining Co. | Jic. Apache | 1 | P | 29-23-3 | 117 | |
|---------------------|-------------|---|---|---------|-----|--|

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|--------------------|-----------------|-----------------|-----------|-----------------|------------------------|------------|
| EPNG Prod. Cont'd. | Brookhaven A | 2 | O | 29-25-10 | 100 | (120) 690 |
| " | " | 3 | K | " | 100 | (118) 737 |
| " | " | 4 | I | " | 51 | (51) 1365 |
| " | Kelly State | 1 | A | 16-25-12 | 100 | (100) 1400 |
| " | " | 2-12 | F-C | " | 100 | (124) 1390 |
| " | " | 3 | I | " | 32 | (32) 1780 |
| " | " | 4 | K | " | 7 | (7) 1000 |
| " | " | 5 | B | " | 100 | (101) 1450 |
| " | " | 6 | D | " | 55 | (55) 540 |
| " | " | 7 | M | " | 10 | (10) 880 |
| " | " | 8 | O | " | 15 | (15) 533 |
| " | Moss | 1 | B | 3-24-10 | 87 | (87) 460 |
| " | " | 2 | H | " | 73 | (73) 178 |
| " | Sullivan D | 1 | M | 26-26-13 | 64 | (64) 1265 |
| " | " | 2 | O | " | 25 | (25) 640 |
| " | " | 3 | K | " | 20 | (20) 700 |
| " | State Pool Unit | 1 | A | 32-25-10 | 100 | (116) 465 |
| " | Todson | 1 | C | " | 78** | (78) 2540 |
| Forest Oil Corp. | Government | 1 (40) | A | 13-24-10 | 40 | (40) 323 |
| Gulf Oil Corp. | Carson Federal | 1 | K | 30-25-10 | 88* | (99) 2273 |
| " | " | 3 | M | 24-25-11 | 100 | (123) 684 |
| " | " | 4 | K | " | 100 | (101) 387 |
| " | " | 5 | G | " | 5** | (5) 16228 |
| " | Chaco Federal | 1 (40) | M | 9-24-9 | 9** | (9) 2371 |
| Honolulu Oil Co. | St. of NM "D" | 1 | D | 36-26-13 | 11 | (11) 653 |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|-----------------------|--------------|-----------------|-----------|-----------------|------------------------|------------|
| British Amer. Cont'd. | Douthit B | 14 | K | 28-26-13 | 100 | (120) 285 |
| " | " | 15 | E | " | 100 | (120) 316 |
| " | " | 16 | A | " | 21 | (21) 538 |
| " | " | 18 | C | 29-26-13 | 43 | (43) 260 |
| " | Marye | 1 | A | 1-25-13 | 217 (Y) | (235) 1296 |
| " | " | 2 | A | 12-25-13 | 47 | (47) 781 |
| " | " | 3 | C | 1-25-13 | 62 | (62) 655 |
| " | " | 5 | I | " | 100 | (121) 436 |
| " | " | 6 | G | " | 100 | (119) 466 |
| " | " B | 1 | G | 35-26-13 | 100 | (123) 287 |
| " | " | 2 | C | " | 100 | (127) 298 |
| " | " | 3 | I | " | 100 | (112) 304 |
| " | " | 4 | K | " | 100 | (103) 285 |
| " | " | 5 | E | " | 100 | (121) 282 |
| " | Salge | 2 | E | 3-25-13 | 59 | (59) 189 |
| " | " B | 1 | D | 34-26-13 | 100 | (117) 318 |
| " | " | 2 | K | 33-26-13 | 5 | (5) 440 |
| " | " | 4 | A | 34-26-13 | 100 | (122) 303 |
| " | " | 5 | A | 33-26-13 | 5 | (5) 744 |
| Elliott & Hall | Federal | 1 | N | 33-25-10 | 100 | (122) 664 |
| " | "T" | 2 | L | " | 100 | (118) 640 |
| " | " | 3 | F | " | 100 | (118) 590 |
| " | " | 4 | D | " | 100 | (125) 620 |
| Elliott Prod. Co. | "C" | 1 | N | 34-25-10 | 100 | (120) 557 |
| EPNG Products Co. | Benally | 1 | G | 5-25-12 | 38** | (33) 2390 |
| " | Brookhaven A | 1 | M | 29-25-10 | 100 | (120) 516 |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|----------------------|--------------|-----------------|-----------|-----------------|------------------------|------------|
| Pan American Cont'd. | Rutter | 1 | D | 10-24-10 | 26** | (26) 2757 |
| Petro-Atlas, Inc. | Atlas | 1 (40) | I | 34-25-10 | 44 | (44) 522 |
| " | " "A" | 1 (40) | M | 35-25-10 | 50 | (93) 763 |
| " | " | 2 (40) | F | 34-25-10 | 50 | (84) 820 |
| Phillips Pet. Co. | Benally | 1 | M | 5-25-12 | 100 | (110) 638 |
| " | " | 2 | K | " | 100 | (116) 673 |
| " | Hospah Unit | 1 | P | 36-26-13 | 64 (Y) | (117) 3799 |
| " | " | 2 | N | " | 100 | (118) 485 |
| " | " | 3 | J | " | 100 | (124) 386 |
| " | " | 4 | F | " | 17 | (17) 1545 |
| " | " | 5 | L | " | 100 | (127) 607 |
| " | I-Tah-Nip | 1 | P | 9-25-12 | 55* | (70) 3680 |
| " | " | 2 | O | " | 100 | (116) 1432 |
| Reese & Assoc. | Hickman | 1 | M | 32-26-12 | 14 | (14) 1605 |
| " | Federal | 2-9 | A | 9-24-10 | 20** | (20) 8120 |
| Shell Oil Co. | Carson Unit | 1 | A | 24-25-12 | 100 | (122) 410 |
| " | " | 2 | D | 25-25-12 | S. I. | |
| " | " | 3 | L | 7-25-11 | 60 | (60) 400 |
| " | " | 4 | C | 20-25-11 | 100 | (125) 1100 |
| " | " | 11-14 (40) | D | 14-25-12 | 50 | (62) 130 |
| " | " | 12-13 | E | 13-25-12 | 100 | (122) 390 |
| " | " | 12-14 | E | 14-25-12 | 100 | (122) 330 |
| " | " | 12-18 | E | 18-25-11 | 100 | (132) 1598 |
| " | " | 12-19 | E | 19-25-11 | 100 | (120) 400 |
| " | " | 12-20 | E | 20-25-11 | 14* | (58) 14900 |
| " | " | 12-24 | E | 24-25-12 | 100 | (125) 360 |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> | <u>GOR</u> |
|-----------------------|--------------|-----------------|-----------|-----------------|------------------------|------------|------------|
| Humble Oil & Rfg. | State AY | 1 | I | 32-25-10 | 82* | (116) | 2466 |
| " | State AZ | 1 | D | 2-24-10 | 100 | (119) | 513 |
| " | " | 2 | F | " | 100 | | |
| Magnolia Pet. Co. | Deet-So-Sa | 1 | O | 24-25-11 | 96 | (96) | 407 |
| " | " | 2 | J | " | 13 | (13) | 288 |
| " | Ken-No-To | 1 | A | 26-25-11 | 82** | (82) | 2405 |
| " | Sadie Canuto | 1 | D | 21-25-11 | 100 | (108) | 1258 |
| " | " | 2 | C | " | 62* | (83) | 3250 |
| " | Sanda Wall | 1 | F | 17-25-11 | 100 | (134) | 522 |
| " | " | 2 | E | " | 100 | (108) | 424 |
| Monsanto Chem. Co. | Atlas | 1 (40) | J | 34-25-10 | 50 | (59) | 391 |
| " | " | 2 (40) | E | " | 50 | (55) | 610 |
| " | " | 3 (40) | N | 35-25-10 | 50 | (53) | 470 |
| " | Blanche | 1 | O | 34-25-10 | 100 | (122) | 614 |
| " | Frank | 1 | L | " | 100 | (118) | 724 |
| Moore, Moore & Miller | Caltrider | 1 | H | 32-25-10 | 100 | (115) | 600 |
| " | Doctor Irish | 1 | F | " | 100 | (127) | 1016 |
| " | Scott | 1 | B | 4-24-10 | 100 | (109) | 394 |
| " | " | 2 | D | 3-24-10 | 97 | (97) | 381 |
| " | " | 3 | F | " | 100 | | |
| Kenneth Murchison | Federal | 2 | P | 3-25-12 | 100 | | |
| " | " | 3 | G | " | 75 | | |
| Pan American | In-Na-Da-Pah | 1 | O | 4-25-12 | 73** | (73) | 2114 |
| " | " | 2 | I | " | 21** | (21) | 3692 |
| " | Ka-Da-Pah | 1 | M | 3-25-12 | 21 | (21) | 1214 |
| " | " | 2 | K | " | 16 | (16) | 1414 |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR LIMIT 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | | <u>GOR</u> |
|-----------------|--------------|-----------------|-----------|-----------------|------------------------|-------|------------|
| Shell Cont'd. | Carson Unit | 33-24 | J | 24-25-12 | 100 | (123) | 390 |
| " | " | 34-14 (40) | O | 14-25-12 | 50 | (61) | 640 |
| " | " | 34-13 | O | 13-25-12 | 100 | (122) | 340 |
| " | " | 34-17 | O | 17-25-11 | 100 | (122) | 340 |
| " | " | 34-18 | O | 18-25-11 | 100 | (122) | 520 |
| " | " | 34-19 | O | 19-25-11 | 42** | (42) | 2620 |
| " | " | 41-13 | A | 13-25-12 | 100 | (122) | 580 |
| " | " | 41-14 | A | 14-25-12 | 100 | (115) | 940 |
| " | " | 41-19 | A | 19-25-11 | 100 | (118) | 850 |
| " | " | 41-20 | A | 20-25-11 | 100 | (122) | 520 |
| " | " | 41-23 | A | 23-25-12 | 100 | (121) | 260 |
| " | " | 42-23 | H | 23-25-12 | 100 | (115) | 380 |
| " | " | 43-13 | I | 13-25-12 | 100 | (122) | 760 |
| " | " | 43-14 (40) | I | 14-25-12 | 50 | (62) | 760 |
| " | " | 43-17 | I | 17-25-11 | 100 | (121) | 740 |
| " | " | 43-18 | I | 18-25-11 | 64 | (64) | 300 |
| " | " | 43-23 | I | 23-25-12 | 100 | | |
| " | " | 43-24 | I | 24-25-12 | 95 | (95) | 200 |
| " | " | 44-11 | P | 11-25-12 | 100 | (125) | 420 |
| " | " | 44-14 (40) | P | 14-25-12 | 50 | (62) | 370 |
| " | Phillips #4 | 11-9 (40) | D | 9-25-12 | 50 | (62) | 530 |
| " | " | 12-9 (40) | E | " | 50 | (61) | 620 |
| " | " | 12-15 | E | 15-25-12 | 100 | (121) | 700 |
| " | " | 13-10 (40) | L | 10-25-12 | 50 | (61) | 310 |
| " | " | 14-10 (40) | M | " | 50 | (61) | 310 |
| " | " | 14-15 | M | 15-25-12 | 41** | (41) | 2150 |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> | |
|-----------------|--------------|-----------------|-----------|-----------------|------------------------|------------|------|
| Shell Cont'd. | Carson Unit | 13-11 | L | 11-25-12 | 100 | | |
| " | " | 14-11 | M | 11-25-12 | 100 | (122) | 410 |
| " | " | 14-12 | M | 12-25-12 | 100 | (115) | 500 |
| " | " | 14-13 | M | 13-25-12 | 100 | (122) | 350 |
| " | " | 14-14 | M | 14-25-12 | 100 | (122) | 480 |
| " | " | 14-17 | M | 17-25-11 | 100 | (122) | 620 |
| " | " | 14-18 | M | 18-25-11 | 91 | (91) | 1050 |
| " | " | 21-13 | C | 13-25-12 | 100 | (122) | 740 |
| " | " | 21-14 (40) | C | 14-25-12 | 50 | (62) | 710 |
| " | " | 21-18 | C | 18-25-11 | 100 | | |
| " | " | 21-19 | C | 19-25-11 | 100 | (122) | 990 |
| " | " | 21-23 | C | 23-25-12 | 100 | (114) | 510 |
| " | " | 21-24 | C | 24-25-12 | 41 | (41) | 240 |
| " | " | 23-13 | K | 13-25-12 | 100 | (122) | 520 |
| " | " | 23-14 | K | 14-25-12 | 100 | (122) | 890 |
| " | " | 23-17 | K | 17-25-11 | 100 | (122) | 530 |
| " | " | 23-18 | K | 18-25-11 | 100 | (125) | 1200 |
| " | " | 23-20 | K | 20-25-11 | 33** | (33) | 2540 |
| " | " | 23-24 | K | 24-25-12 | 100 | (122) | 400 |
| " | " | 32-13 | G | 13-25-12 | 100 | (122) | 570 |
| " | " | 32-14 | G | 14-25-12 | 100 | (122) | 340 |
| " | " | 32-17 | G | 17-25-11 | 100 | (115) | 440 |
| " | " | 32-18 | G | 18-25-11 | 100 | (120) | 580 |
| " | " | 32-19 | G | 19-25-11 | 100 | (110) | 610 |
| " | " | 32-24 | G | 24-25-12 | 34 | (34) | 1530 |
| " | " | 33-14 (40) | J | 14-25-12 | 50 | (62) | 370 |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | | <u>GOR</u> |
|-----------------|--------------|-----------------|-----------|-----------------|------------------------|-------|------------|
| Skelly Oil Co. | A. L. Duff | 2 | P | 20-26-13 | 100 | (121) | 362 |
| " | " | 3 | J | " | 99 | (99) | 739 |
| " | " | 4 | H | " | 8 | (8) | 1733 |
| " | " | 5 | F | " | 100 | (113) | 327 |
| " | " | 6 | N | " | 100 | (123) | 446 |
| " | " | 7 | L | " | 100 | (111) | 900 |
| " | " | 8 | H | 19-26-13 | 100 | (122) | 393 |
| " | " | 9 | D | 20-26-13 | 100 | (120) | 500 |
| " | " | 10 | B | 19-26-13 | 100 | (119) | 791 |
| " | " | 11 | J | " | 100 | (116) | 771 |
| " | " | 12 | P | 18-26-13 | 13 | (13) | 420 |
| " | " | 13 | N | " | 100 | (123) | 688 |
| " | " | 14 | F | 19-26-13 | 100 | (108) | 507 |
| " | " | 15 | D | " | 100 | (103) | 507 |
| " | " | 16 | L | 18-26-13 | 100 | | |
| " | Lockhart | 1 | O | 33-25-10 | 100 | (104) | 404 |
| " | " | 2 | I | " | 100 | (126) | 843 |
| " | " | 3 | G | " | 100 | (121) | 339 |
| " | " | 4 | A | " | 88 | (88) | 710 |
| " | " | 5 | O | 28-25-10 | 82 | (82) | 1230 |
| " | " | 6 | I | " | 73 | (73) | 631 |
| Southern Union | Ka-Gee-Tah | 1 | E | 10-25-12 | 100 | (115) | 555 |
| " | " | 2 | F | " | 100 | (115) | 218 |
| " | Whitley | 1 | C | 17-24-9 | 72 | (72) | 781 |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|-----------------|--------------|-----------------|-----------|-----------------|------------------------|------------|
| Shell Cont'd. | Phillips #4 | 21-9 (40) | C | 9-25-12 | 50 | (62) 480 |
| " | " | 21-15 | C | 15-25-12 | 100 | (125) 390 |
| " | " | 22-9 (40) | F | 9-25-12 | 50 | (61) 660 |
| " | " | 23-10 (40) | K | 10-25-12 | 50 | (61) 340 |
| " | " | 23-15 | K | 15-25-12 | 100 | (122) 750 |
| " | " | 24-10 (40) | N | 10-25-12 | 50 | (61) 330 |
| " | " | 31-9 (40) | B | 9-25-12 | 50 | (61) 1250 |
| " | " | 31-10 | B | 10-25-12 | 24 | (24) 580 |
| " | " | 31-15 (40) | B | 15-25-12 | 50 | (60) 380 |
| " | " | 32-9 (40) | G | 9-25-12 | 50 | (62) 550 |
| " | " | 32-15 (40) | G | 15-25-12 | 50 | (61) 570 |
| " | " | 33-10 (40) | J | 10-25-12 | 50 | (60) 330 |
| " | " | 34-10 (40) | O | " | 50 | (61) 360 |
| " | " | 41-9 (40) | A | 9-25-12 | 50 | (61) 610 |
| " | " | 41-15 | A | 15-25-12 | 100 | (125) 410 |
| " | " | 42-9 (40) | H | 9-25-12 | 50 | (62) 630 |
| " | " | 43-10 (40) | I | 10-25-12 | 50 | (60) 350 |
| " | " | 43-15 | I | 15-25-12 | 100 | (122) 520 |
| " | " | 44-10 (40) | P | 10-25-12 | 50 | (60) 440 |
| " | " | 44-15 | P | 15-25-12 | 100 | (122) 760 |
| " | Mudge #4 | 41-21-A | A | 21-25-12 | 56 | |
| " | Mudge #6 | 13-16 (40) | L | 16-25-11 | 50 | (61) 540 |
| " | " | 14-16 (40) | M | " | 50 | (62) 490 |
| " | " | 23-16 (40) | K | " | 50 | (61) 540 |
| " | " | 24-16 (40) | N | " | 50 | (61) 540 |
| " | " | 34-16 | O | " | 100 | (121) 210 |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| OPERATOR | LEASE | WELL NO. | U. | S. T. R. | DAILY ALLOWABLE | GOR |
|---|----------------------------|---------------|----|----------|-----------------|-------------|
| Sunray Mid-Continent Cont'd. | N. M. Federal C | 14 | G | 8-25-12 | 100 | (112) 1118 |
| " | " | 15 | C | " | 100 | (120) 375 |
| " | " | 16 | E | " | 100 | (120) 1460 |
| " | " | 17 | A | 7-25-12 | 100 | (106) 563 |
| " | " | 18 | G | " | 59 | (59) 860 |
| " | " | 19 | I | " | 100 | (115) 1090 |
| " | " | 20 | E | " | 52 | (52) 1560 |
| " | " | 21 | A | 8-25-12 | 100 | (105) 600 |
| " | " | 22 | C | 5-25-12 | 13** | (13) 3920 |
| " | Bittony Nez | 1 | G | 23-25-11 | 100 | (117) 488 |
| " | Es-Ka-Ba-Ey | 1 | C | 25-25-11 | 100 | (104) 367 |
| " | Es-Ka-Nel-E-Wood | 1 | I | 22-25-11 | 97* | (104) 2080 |
| " | H. Platero | 1 | N | 15-25-11 | 14* | (121) 15000 |
| " | Ka-Des-Pah | 1 | B | 25-25-11 | 100 | (104) 813 |
| " | " | 2 | H | " | 100 | (122) 737 |
| " | Ki-Ya-De-Tah | 1 | E | 24-25-11 | 31** | (31) 3110 |
| " | Mar-Ga-Le-Tah | 1 | J | 23-25-11 | 100 | (128) 378 |
| " | " | 2 | P | " | 100 | (162) 193 |
| " | Nah-Glee-Des-Pah- Eaton | 1 | P | 30-25-10 | 73* | (123) 2750 |
| " | " | 2 | J | " | 100 | (150) 340 |
| The Texas Co. | Navajo M | 1 | E | 23-25-11 | 100 | (114) 698 |
| " | " | 2 | F | " | 100 | (110) 1239 |
| " | " 0 | 1 | O | 15-25-11 | 100 | (121) 1000 |
| Harry T. Thorson, Trustee for C. M. & W. Drlg. Co. | Elliott | <u>1</u> (40) | B | 30-26-13 | <u>11</u> | (11) 230 |
| POOL TOTAL | | 279 | | | 21,498 | |

SAN JUAN COUNTY CONT'D.

BISTI GALLUP POOL CONT'D.

Top Unit Allowable 100

GOR Limit 2,000 to 1

| OPERATOR | LEASE | WELL NO. | U. | S. T. R. | DAILY ALLOWABLE | GOR | GOR |
|-------------------|-----------------------------|----------|----|----------|-----------------|-------|-------|
| Standard of Texas | Huerfano Federal | 7-1 | L | 7-24-9 | 100 | (122) | 1967 |
| " | " | 8-1 | P | 8-24-9 | 40 | (40) | 650 |
| " | " | 8-2 | N | " | 100 | (111) | 514 |
| " | " | 12-1 | H | 12-24-10 | 45 | (45) | 1200 |
| Sun Oil Co. | Heirs of Eaton | 1 | E | 30-25-10 | 100 | (122) | 353 |
| " | " | 2 | C | " | 100 | (122) | 237 |
| " | Heirs of Ith-Hal- E-Wood | 1 | M | 19-25-10 | 37 | (37) | TSTM |
| " | Heirs of Ka-Na-Pah | 1 | H | 22-25-11 | 100 | (119) | 988 |
| " | " | 2 | B | " | 100 | (124) | 646 |
| " | Heirs of Ko-Sa | 1 | L | 23-25-11 | 100 | (122) | 1076 |
| " | " | 2 | N | " | 100 | (121) | 839 |
| Sunray Mid-Cont. | N.M. Federal B | 1 | A | 17-25-12 | 14** | (14) | 11180 |
| " | " | 3 | I | " | 10** | (10) | 6770 |
| " | " | 4 | C | " | 12 | (12) | 280 |
| " | " C | 1 | D | 6-25-12 | 120 (Y) | (196) | 2420 |
| " | " | 2 | M | 31-26-12 | 35 (Y) | (47) | 3560 |
| " | " | 3 | E | 6-25-12 | 100 | (114) | 640 |
| " | " | 4 | G | " | 100 | (104) | 347 |
| " | " | 5 | M | " | 100 | (128) | 1210 |
| " | " | 6 | K | " | 100 | (104) | 688 |
| " | " | 7 | O | 31-26-12 | 100 | (101) | 360 |
| " | " | 9 | A | 6-25-12 | 100 | (100) | 420 |
| " | " | 10 | O | " | 100 | (104) | 1420 |
| " | " | 11 | C | 7-25-12 | 100 | (106) | 1030 |
| " | " | 12 | I | 6-25-12 | 100 | (109) | 498 |
| " | " | 13 | E | 5-25-12 | 100 | (100) | 760 |

SAN JUAN COUNTY CONT'D.

GALLEGOS GALLUP POOL CONT'D.

Top Unit Allowable 67

GOR Limit 2,000 to 1

| OPERATOR | LEASE | WELL NO. | U. | S.T.R. | DAILY ALLOWABLE | | GOR |
|--------------------|--------------|----------|----|----------|-----------------|------|--------|
| EPNG Prod. Cont'd. | Hickman "A" | 3 | F | 3-26-12 | 63* | (72) | 2150 |
| " | " | 4 | N | " | 51 | (51) | 1690 |
| " | " | 5 | J | " | 31* | (70) | 4430 |
| " | Nelson | 1 | A | 8-26-12 | 2* | (20) | 74469 |
| " | " "A" | 1 | F | 9-26-12 | 2* | (39) | 88112 |
| " | Sullivan "A" | 1 | B | 10-26-12 | 6* | (84) | 23600 |
| " | " "E" | 1 | I | 9-26-12 | 2* | (28) | 102968 |
| " | " "F" | 1 | N | 32-27-12 | 41* | (45) | 3270 |
| " | " | 2 | L | " | 38* | (61) | 3550 |
| " | " | 3 | P | " | 53** | (53) | 2350 |
| " | " | 4 | O | " | 17* | (18) | 8000 |
| " | Western | 1 | N | 7-26-11 | 11* | (42) | 12300 |
| " | " | 2 | P | " | 15* | (39) | 9400 |
| " | " | 3 | D | " | 10* | (40) | 14000 |
| " | " | 4 | B | 18-26-11 | 5* | (22) | 32500 |
| " | " | 5 | B | 7-26-11 | 11* | (51) | 12650 |
| " | " "A" | 1 | N | 8-26-11 | 21* | (61) | 6655 |
| " | " | 2 | F | " | 15* | (38) | 9450 |
| " | " | 3 | P | " | 40** | (40) | 2500 |
| " | " | 4 | D | " | 4* | (19) | 42000 |
| O. F. Featherstone | Roberson | 1 | G | 36-27-13 | 66 | (66) | 1756 |
| " | " | 2 | A | " | 67 | (75) | 819 |
| " | " | 3 | H | " | 67 | (81) | 795 |
| " | " | 4 | O | 25-27-13 | 15 | (15) | 1551 |
| Frontier Rfg. Co. | Chartier | 1 | M | 4-26-12 | 5* | (43) | 33093 |
| " | " | 2 | I | " | 33* | (35) | 4140 |

SAN JUAN COUNTY CONT'D.

BLOOMFIELD FARMINGTON POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|------------------------|--------------|-----------------|-----------|-----------------|------------------------|------------|
| Reynolds, Otto & James | W. L. Hare | 1-2 | G | 23-29-11 | 11 | |
| Roberts, Elvis | Kittell | <u>1</u> | O | 15-29-11 | <u>5</u> | |
| POOL TOTAL | | 2 | | | 16 | |

FOUR CORNERS PARADOX POOL

Top Unit Allowable 67

GOR Limit 2,000 to 1

| | | | | | | |
|-----------------------|----------|----------|---|----------|-----------|-----------|
| Humble Oil & Rfg. Co. | Navajo B | <u>1</u> | L | 29-32-20 | <u>67</u> | (70) 1529 |
| POOL TOTAL | | 1 | | | 67 | |

GALLEGOS-GALLUP POOL

Top Unit Allowable 67

GOR Limit 2,000 to 1

| | | | | | | |
|------------------|--------------|---|---|----------|-------|------------|
| British American | Warren "C" | 1 | M | 30-27-12 | S. I. | |
| EPNG Products | Delhi-Taylor | 1 | K | 17-26-11 | 9* | (26) 15650 |
| " | " | 2 | E | " | 9* | (45) 16000 |
| " | " | 3 | B | " | 28* | (40) 4890 |
| " | " | 4 | H | " | 2* | (30) 86000 |
| " | " "B" | 1 | H | 12-26-12 | 52* | (61) 2580 |
| " | " | 2 | B | " | 30* | (75) 4480 |
| " | Eddy | 1 | N | 33-27-12 | 12** | (12) 8650 |
| " | Frontier | 1 | K | 5-26-12 | 4* | (27) 35700 |
| " | " "A" | 1 | I | 8-26-12 | 4* | (22) 40227 |
| " | Hanson | 1 | E | 36-27-13 | 48 | (48) 1000 |
| " | " | 2 | C | " | 67 | (77) 1630 |
| " | " "B" | 1 | M | 25-27-13 | 67 | (75) 1870 |
| " | " | 2 | K | 36-27-13 | 20* | (47) 7020 |
| " | Hickman "A" | 1 | L | 10-26-12 | 2* | (31) 99047 |
| " | " | 2 | L | 3-26-12 | 61* | (80) 2210 |

SAN JUAN COUNTY CONT'D.

GALLEGOS GALLUP POOL CONT'D.

Top Unit Allowable 67

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | | <u>GOR</u> |
|--------------------|----------------|-----------------|-----------|-----------------|------------------------|------|------------|
| Skelly Oil Cont'd. | Goddard | 5 | K | 2-26-12 | 67 | (69) | 1187 |
| " | " | 6 | O | " | 61 | (61) | 1869 |
| " | " | 7 | M | 1-26-12 | 67 | | |
| " | Navajo "B" | 1 | I | 14-26-12 | 1* | (4) | 252500 |
| " | " "C" | 1 | D | 24-26-12 | 2* | (10) | 84410 |
| " | " "D" | 1 | D | 13-26-12 | 1* | (6) | 162250 |
| " | " "E" | 1 | I | 12-26-12 | 22** | (22) | 5000 |
| " | " "F" | 1 | C | " | 11* | (29) | 13103 |
| " | " | 2 | E | " | 67 | | |
| " | " "G" | 1 | K | " | 32** | (32) | 3437 |
| " | " "H" | 1 | A | 13-26-12 | 2* | (13) | 86231 |
| " | " "J" | 1 | A | 11-26-12 | 36 | (36) | 590 |
| " | " | 2 | G | " | 67 | (83) | 1363 |
| " | " "L" | 1 | I | " | 58* | (81) | 2336 |
| Sunray Mid-Cont. | N. M. Fed. "J" | 1 | A | 35-27-13 | 3* | (10) | 54000 |
| Tenn. Gas Trans. | W. O. Berger | 1 | B | 21-26-11 | 6* | (7) | 25250 |
| Western Dev. Co. | Holloway | <u>1</u> | N | 6-26-11 | <u>53</u> | (53) | 1943 |
| POOL TOTAL | | 82 | | | 2,456 | | |

HOGBACK DAKOTA POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | | |
|--------------|-----------------|----------|-----|----------|----|------|------|
| Pan American | USG Federal "A" | 2 | C | 19-29-16 | 50 | (57) | TSTM |
| " | " | 5 | J | " | 4 | (4) | TSTM |
| " | " | 7-9 | B | " | 50 | (51) | TSTM |
| " | " | 11 | G-H | " | 9 | (9) | TSTM |
| " | " | 12-14-15 | G | " | 50 | (81) | TSTM |

SAN JUAN COUNTY CONT'D.

GALLEGOS GALLUP POOL CONT'D.

Top Unit Allowable 67

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|-------------------|--------------------|-----------------|-----------|-----------------|------------------------|-------------|
| Frontier Cont'd. | Gov't. Morgan | 1 | P | 31-27-12 | 13** | (13) 10650 |
| " | " | 2 | J | " | 67 | (74) 1682 |
| " | " | 3 | D | " | 67 | (72) 1010 |
| " | " | 4 | L | " | 57 | (57) 1755 |
| " | " | 5 | F | " | 46* | (47) 2940 |
| " | Walker | 1 | B | 5-26-12 | 9* | (17) 15730 |
| Gulf Oil Corp. | Blackrock Fed. | 1 | D | 20-26-11 | No C-116 | |
| " | " "B" | 1 | L | 8-26-11 | 20* | (83) 6959 |
| " | " | 2 | J | " | 31* | (82) 4356 |
| " | Gallegos Fed. | 1 | G | 31-27-12 | 62 | (62) 1296 |
| " | " | 2 | H | " | 61 | (61) 1638 |
| " | Western Fed. | 1 | H | 18-26-11 | 2* | (9) 126875 |
| " | " | 2 | J | 7-26-11 | 13* | (22) 10917 |
| " | " | 3 | L | " | 13* | (41) 10340 |
| " | " | 4 | F | " | 18* | (35) 7722 |
| " | " | 5 | H | " | 10* | (24) 13782 |
| Pan American | Es-Ska-Eth-Not-Tah | 1 | A | 6-26-12 | 7* | (12) 19391 |
| " | Randel "A" | 1 | L | 9-26-11 | 59* | (69) 2271 |
| " | Uskayahewood | 1 | C | 18-26-11 | 2* | (20) 124784 |
| Petro-Atlas, Inc. | Walker | 1 | C | 5-26-12 | 21* | (22) 6458 |
| " | " "A" | 1 | H | 4-26-12 | 67 | (81) 955 |
| Skelly Oil Co. | Goddard | 1 | P | 1-26-12 | 13* | (27) 11110 |
| " | " | 2 | K | " | 2* | (14) 114793 |
| " | " | 3 | I | 11-26-12 | 67 | (76) 1741 |
| " | " | 4 | C | 18-26-12 | 67 | (71) 1698 |

SAN JUAN COUNTY CONT'D.

HORSESHOE-GALLUP POOL CONT'D.

Top Unit Allowable 50

GOR Limit 2,000 to 1

| OPERATOR | LEASE | WELL NO. | U. | S. T. R. | DAILY ALLOWABLE | GOR |
|--------------------|--------------------|----------|----|----------|-----------------|------------|
| EPNG Prod. Cont'd. | Horseshoe Canyon | 3 | H | 4-30-16 | 50 | (53) 94 |
| " | " | 4 | N | 3-30-16 | 50 | (55) 109 |
| " | " | 5 | P | 4-30-16 | 50 | (56) 89 |
| " | " | 6 | D | 10-30-16 | 50 | (57) 53 |
| " | " | 7 | K | 3-30-16 | 50 | (55) 54 |
| " | " | 8 | K | 4-30-16 | 50 | (56) 71 |
| " | " | 9 | F | 3-30-16 | 50 | (57) 280 |
| " | " "B" | 1 | D | 3-30-16 | 13 | (13) 230 |
| " | " | 2 | C | 4-30-16 | 50 | (59) 68 |
| " | Horseshoe Ute | 1 | N | 33-31-16 | 50 | (56) 71 |
| " | " | 2 | P | " | 21 | (21) 1142 |
| Monsanto Chem. Co. | State "H" | 1 | E | 2-30-16 | 5 | (5) TSTM |
| Pan American | Aidlin "A" | 1 | B | 10-30-16 | 50 | (64) 51 |
| Petro-Atlas, Inc. | Horseshoe Can. "A" | 1 | A | 4-30-16 | 50 | (134) TSTM |
| " | " | 2 | B | " | 50 | (139) TSTM |
| " | " | "B" 1 | A | 9-30-16 | 50 | (129) TSTM |
| " | " | "C" 1 | B | 3-30-16 | 50 | |
| " | Ute Navajo | 1 | O | 33-31-16 | 50 | |
| " | " | <u>2</u> | J | " | <u>50</u> | |
| POOL TOTAL | | 35 | | | 1,598 | |

OSWELL FARMINGTON POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | |
|-----------------------|--------|----------|---|----------|-----------|--|
| Service Pipe & Supply | Oswell | 1 | E | 34-30-11 | 10 | |
| H. R. Tuttle | Martin | <u>1</u> | N | " | <u>10</u> | |
| POOL TOTAL | | 2 | | | 20 | |

SAN JUAN COUNTY CONT'D.

HOGBACK DAKOTA POOL CONT'D.

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|-------------------------|-----------------|-----------------|-----------|-----------------|------------------------|------------|
| Pan American Cont'd. | USG Federal "B" | <u>8</u> | 0 | 18-29-16 | <u>8</u> | (8) TSTM |
| POOL TOTAL | | 6 | | | 171 | |

HOGBACK PENNSYLVANIAN POOL

Top Unit Allowable 89

GOR Limit 2,000 to 1

| | | | | | | |
|--------------|-------------|-----------|---|----------|-----------|--|
| Pan American | USG Sec. 19 | 13 | G | 19-29-16 | 89 | |
| " | " | <u>17</u> | I | " | <u>89</u> | |
| POOL TOTAL | | 2 | | | 178 | |

HORSESHOE-GALLUP POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | |
|--------------------|--------------------|--------|---|----------|----|----------|
| Arizona Expl. Inc. | Petro-Atlas-Bolack | 1 | J | 9-30-16 | 10 | (10) 60 |
| Atlantic Rfg. Co. | Navajo | 1 (39) | P | 32-31-16 | 49 | |
| " | " | 2 | J | " | 50 | |
| " | " | 3 | F | " | 50 | |
| " | " | 4 | D | " | 50 | |
| Banner Drlg. Co. | Ute Indian | 1 | M | 34-31-16 | 50 | (5) 315 |
| " | " | 2 | L | " | 50 | |
| Tom Bolack | Bolack | 1 | G | 4-30-16 | 50 | (14) 148 |
| " | " | 2 | L | 3-30-16 | 50 | (16) 162 |
| " | " | 3 | J | 4-30-16 | 50 | (16) 182 |
| " | " | 4 | M | 3-30-16 | 50 | (12) 196 |
| " | " | 5 | F | 4-30-16 | 50 | (55) 185 |
| " | " | 6 | C | 10-30-16 | 50 | (59) 255 |
| " | " | 9 | G | 3-30-16 | 50 | (54) 185 |
| EPNG Products Co. | Horseshoe Canyon | 1 | I | 4-30-16 | 50 | (11) 82 |
| " | " | 2 | E | 3-30-16 | 50 | (53) 340 |

SAN JUAN COUNTY CONT'D.

TABLE MESA DAKOTA POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|---------------------|--------------|-----------------|-----------|-----------------|------------------------|------------|
| Continental Oil Co. | Table Mesa | 5 | K | 3-27-17 | 3 | |
| " | " | 9 | E | " | 3 | |
| " | " | 13 | K | " | 3 | |
| " | " | 14 | J | " | 22 | |
| " | " | <u>15</u> | G | " | <u>6</u> | |
| POOL TOTAL | | 5 | | | 37 | |

VERDE GALLUP POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | | |
|-----------------|--------------|-----|---|----------|----------|------|------|
| Aztec Oil & Gas | Ute Indian | 1 | P | 10-31-15 | 50 | (60) | 105 |
| " | " | 2 | G | " | 18 | (18) | 608 |
| " | " | 3 | J | " | No C-116 | | |
| " | " "A" | 1 | I | 15-31-15 | 8 | (8) | 254 |
| " | " | 2 | G | 16-31-15 | 10 | (10) | TSTM |
| " | " | 3-X | A | 15-31-15 | 50 | (60) | 73 |
| " | " | 4 | G | " | 50 | (59) | 36 |
| " | " | 5 | C | " | 50 | (53) | TSTM |
| " | " "D" | 1 | P | 24-31-15 | 50 | (65) | 195 |
| " | " "E" | 1 | E | 20-31-14 | 50 | (65) | 175 |
| " | " | 2 | K | " | 50 | | |
| C. M. Carroll | Ute Mtn. | 1 | P | 14-31-15 | 50 | (61) | 147 |
| " | " | 2 | F | " | 50 | (67) | 104 |
| " | " | 3 | M | 13-31-15 | 50 | (55) | 382 |
| " | " | 4 | J | 14-31-15 | 50 | (60) | 426 |
| " | " | 5 | E | " | 50 | (67) | 254 |
| " | Ute Mtn. "A" | 1 | P | 13-31-15 | 50 | (60) | 422 |
| " | " | 2 | H | " | 50 | | |

SAN JUAN COUNTY CONT'D.

RATTLESNAKE DAKOTA POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|---------------------|--------------|-----------------|-----------|-----------------|------------------------|------------|
| Continental Oil Co. | Rattlesnake | 8 | G | 2-29-19 | 0 | |
| " | " | 9-74-89 | A | " | 2 | |
| " | " | 19-19X | I | 1-29-19 | 1 | |
| " | " | 27 | N | " | 0 | |
| " | " | 50 | G | 2-29-19 | 17 | |
| " | " | 51 | P | 1-29-19 | 0 | |
| " | " | 62 | J | 2-29-19 | 1 | |
| " | " | 70 | E | 2-29-19 | 1 | |
| " | " | 72 | M | " | 2 | |
| " | " | 83 | K | " | 1 | |
| " | " | 84 | E | 1-29-19 | 3 | |
| " | " | 87 | B | 2-29-19 | 2 | |
| " | " | 92 | L | 1-29-19 | 3 | |
| " | " | 93 | F | " | 0 | |
| " | " | 114-134 | O | 2-29-19 | 3 | |
| " | " | 119 | F | 13-29-19 | 1 | |
| " | " | <u>127</u> | L | 12-29-19 | <u>1</u> | |
| POOL TOTAL | | 17 | | | 38 | |

STONEY BUTTE MESAVERDE POOL

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | |
|--------------|--------|----------|---|----------|----------|--|
| L. G. Sterns | Navajo | 1 | L | 36-22-14 | 0 | |
| " | " | 7 | P | " | 0 | |
| " | " | <u>8</u> | O | " | <u>0</u> | |
| POOL TOTAL | | 3 | | | 0 | |

SAN JUAN COUNTY CONT'D.

VERDE GALLUP POOL CONT'D.

Top Unit Allowable 50

GOR Limit 2,000 to 1

| OPERATOR | LEASE | WELL NO. | U. | S. T. R. | DAILY ALLOWABLE | | GOR |
|-------------------------|----------|----------|----|----------|-----------------|-------|------|
| Pan American Cont'd. | Ute C | 1 | L | 27-31-15 | 16 | (16) | 409 |
| " | " | 2 | E | 34-31-15 | 50 | (56) | 33 |
| " | " E | 1 | D | 26-31-15 | 50 | (65) | TSTM |
| " | " | 2 | D | 35-31-15 | 50 | | |
| Pubco Pet. Co. | Mtn. Ute | 18-1 | A | 18-31-14 | 35 | (35) | 366 |
| " | " | 18-3 | C | " | 28 | (28) | 319 |
| " | " | 18-5 | E | " | 50 | (60) | 415 |
| " | " | 18-7 | G | " | 50 | (58) | 238 |
| " | " | 18-9 | I | " | 50 | (60) | 185 |
| " | " | 18-11 | K | " | 50 | (63) | 204 |
| " | " | 18-13 | M | " | 50 | (63) | 252 |
| " | " | 18-15 | O | " | 50 | (61) | 215 |
| " | " | 19-1 | A | 19-31-14 | 50 | (106) | 234 |
| " | " | 19-3 | C | " | 50 | (62) | 273 |
| " | " | 19-4 | D | " | 50 | (64) | 191 |
| " | " | 19-5 | E | " | 50 | (106) | 221 |
| " | " | 19-7 | C | " | 50 | (61) | 245 |
| " | " | 19-9 | I | " | 50 | (59) | 180 |
| " | " | 19-11 | K | " | 50 | (60) | 274 |
| " | " | 19-13 | M | " | 50 | (106) | 252 |
| " | " | 19-15 | O | " | 50 | (62) | 258 |
| " | " | 19-16 | P | " | 50 | (105) | 261 |
| Skelly Oil Co. | Ute A | 1 | M | 8-31-14 | 50 | (60) | 148 |
| " | " | 2 | K | " | 50 | (60) | 592 |

SAN JUAN COUNTY CONT'D.

VERDE GALLUP POOL CONT'D.

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | | <u>GOR</u> |
|-------------------|----------------|-----------------|-----------|-----------------|------------------------|------|------------|
| EPNG Products Co. | Malco Copple | 1 | N | 7-30-15 | T. A. | | |
| " | " | 2 | C | 5-30-15 | 50 | (54) | 77 |
| " | " | 3 | E | " | 50 | (57) | 52 |
| " | " | 5 | G | 6-30-15 | 13 | (13) | 384 |
| " | " | 6 | G | 5-30-15 | 50 | (56) | 18 |
| " | " | 8 | A | 5-30-15 | 50 | (65) | 77 |
| " | " | 10 | O | 6-30-15 | 10 | (10) | 200 |
| " | Ute | 6 | M | 11-31-15 | 43 | (43) | 163 |
| " | " | 7 | K | " | 22 | (22) | 317 |
| " | " | 8 | E | " | 23 | (23) | 302 |
| " | " | 9 | I | " | 22 | (22) | 360 |
| " | " | 10 | M | 12-31-15 | 50 | (59) | 322 |
| " | " | 11 | O | " | 16 | (16) | 312 |
| " | " | 12 | K | " | 15 | (15) | 1065 |
| " | " | 13 | C | " | 19 | (19) | 915 |
| Gulf Oil Corp. | SW Barker Dome | 1 | P | 20-31-15 | 11 | (11) | 445 |
| " | " | 2 | I | " | 8 | (8) | TSTM |
| " | " | 3 | N | " | 8 | (8) | 213 |
| Humble Oil & Rfg. | Ute Indian | 2 | O | 7-31-14 | 50 | (57) | 88 |
| " | Ute "B" | 1-X | A | 25-31-15 | 50 | (59) | 51 |
| Pan American | Thurland | 1 | A | 6-30-15 | 50 | (57) | 48 |
| " | " | 2 | I | " | 50 | (56) | TSTM |
| " | Ute A | 1 | D | 28-31-15 | 3 | (3) | 1204 |
| " | " | 2 | E | 33-31-15 | 24 | (24) | 155 |
| " | " | 3 | M | " | 50 | (57) | 102 |

SAN JUAN COUNTY CONT'D.

VERDE GALLUP POOL CONT'D.

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S. T. R.</u> | <u>DAILY ALLOWABLE</u> | | <u>GOR</u> |
|-------------------|--------------|-----------------|-----------|-----------------|------------------------|------|------------|
| Tenn. Gas Cont'd. | Ute B | 8 | H | 31-31-15 | 7 | (7) | 96 |
| " | " | 9 | H | 32-31-15 | 28 | (28) | 472 |
| " | " | 10 | N | 29-31-15 | 6 | (6) | 27 |
| " | " | 11 | F | 31-31-15 | 7 | (7) | 47 |
| Three States | Tribal | 1 | D | 30-31-14 | 50 | (60) | 44 |
| " | " | <u>2-X</u> | A | " | <u>50</u> | (64) | 19 |
| POOL TOTAL | | 96 | | | 3,730 | | |

UNDESIGNATED
0-5000 Feet

Top Unit Allowable 50

GOR Limit 2,000 to 1

| | | | | | | | |
|-------------------|-------------|-------|---|----------|---------------|------|-------|
| F. R. Anderson | Federal | 21-29 | C | 29-25-12 | No C-116 | | |
| R. L. Bayless | Navajo | 2 | H | 5-31-17 | 50 | (63) | 240 |
| " | " | 4 | A | " | 50 | (60) | 274 |
| British American | Ross | 2 | A | 24-25-13 | 2** | (2) | 5860 |
| EPNG Prod. Co. | Hill | 1 | A | 20-26-12 | No C-116 | | |
| " | " "A" | 1 | M | 36-26-12 | No C-116 | | |
| " | McKee | 1 | D | 1-25-11 | 3* | (5) | 42600 |
| " | Mims-Carson | 1 | D | 4-24-12 | No C-116 | | |
| " | Williams | 1 | O | 11-30-16 | 50 | | |
| Great Western | Chaco Unit | 3 | G | 21-23-8 | S. I. | | |
| Haynes & V. T. | Fed. Sapp | 1 | A | 28-24-8 | 48 | (48) | TSTM |
| Humble Oil & Rfg. | E-Ka-Ne-Pah | 1 | E | 27-24-8 | T. A. 9/29/58 | | |
| King Oil Co. | Navajo "C" | 1-X | E | 4-30-17 | 50 | | |
| " | " "H" | 1 | I | 5-30-17 | 50 | | |
| Reynolds Mining | S. Huerfano | 1 | N | 33-24-9 | 9 | (9) | 625 |

SAN JUAN COUNTY CONT'D.

VERDE GALLUP POOL CONT'D.

Top Unit Allowable 50

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S.T.R.</u> | <u>DAILY ALLOWABLE</u> | | <u>GOR</u> |
|-------------------|---------------|-----------------|-----------|---------------|------------------------|------|------------|
| Southern Union | Ute | 1-17 | E | 17-31-14 | 25 | (25) | TSTM |
| " | " | 1-23 | B | 23-31-15 | 50 | (63) | 175 |
| " | " | 1-24 | D | 24-31-15 | 50 | (63) | 127 |
| " | " | 2-23 | L | 23-31-15 | 50 | (63) | TSTM |
| " | " | 2-24- | A | 24-31-15 | 50 | (63) | 254 |
| " | " | 3-23 | C | 23-31-15 | 50 | (99) | 152 |
| " | " | 4-23 | J | 23-31-15 | 36 | (36) | 285 |
| " | " | 4-24 | L | 24-31-15 | 50 | (63) | 1921 |
| " | " | 5-23 | H | 23-31-15 | 50 | (63) | 333 |
| " | " | 5-24 | F | 24-31-15 | 50 | (65) | |
| Standard of Texas | Ute Mtn. 2-29 | 1 | D | 29-31-14 | 50 | (64) | 172 |
| Tenn. Gas Trans. | Ute A | 1 | A | 22-31-15 | 50 | (60) | 252 |
| " | " | 2 | L | 21-31-15 | 11 | (11) | 268 |
| " | " | 3 | N | " | 7 | (7) | 120 |
| " | " | 4 | J | " | 12 | (12) | 181 |
| " | " | 5 | F | 22-31-15 | 50 | (64) | 63 |
| " | " | 6 | I | " | 50 | (61) | 66 |
| " | " | 7 | M | " | 50 | (68) | 175 |
| " | Ute B | 1 | B | 29-31-15 | 4 | (4) | 105 |
| " | " | 2 | F | " | 50 | (61) | 294 |
| " | " | 3 | N | 32-31-15 | 50 | (69) | 31 |
| " | " | 4 | F | " | 27 | (27) | 222 |
| " | " | 5 | P | 31-31-15 | 50 | (63) | 170 |
| " | " | 6 | P | 32-31-15 | 50 | (63) | 59 |
| " | " | 7 | N | 31-31-15 | 8 | (3) | 168 |

SAN JUAN COUNTY CONT'D.

UNDESIGNATED CONT'D.

Top Unit Allowable 67

5-6000 Feet

GOR Limit 2,000 to 1

| <u>OPERATOR</u> | <u>LEASE</u> | <u>WELL NO.</u> | <u>U.</u> | <u>S.</u> | <u>T.</u> | <u>R.</u> | <u>DAILY ALLOWABLE</u> | <u>GOR</u> |
|-------------------|------------------|-----------------|-----------|-----------|-----------|-----------|------------------------|------------|
| British American | Navajo | 2 | O | 13-26-14 | | | 12 | (12) 277 |
| EPNG Prod. Co. | Frontier "B" | 1 | P | 9-27-11 | | | 4* | (27) 44400 |
| " | Sapp | 1 | I | 30-24-8 | | | 6** | (6) 3000 |
| " | " "B" | 2 | N | 19-24-8 | | | 11** | (11) 3000 |
| Gulf Oil Corp. | Kinebeto | 1 | A | 21-24-9 | | | 2** | (2) 4985 |
| " | Largo Federal | 1 | L | 14-24-9 | | | 7** | (7) 9918 |
| " | " "B" | 1 | A | 22-24-9 | | | 18* | (20) 7445 |
| Pan American | Old Trading Post | 1 | P | 10-26-14 | | | 25 | (25) 1142 |
| " | USG Holder | 1 | P | 21-28-13 | | | 51 | (51) 678 |
| Rex Uranium | Douthit | 1 | B | 8-27-13 | | | 12 | (12) 583 |
| " | Royal Rex | 2 | D | 18-27-13 | | | 7 | (7) 1214 |
| Royal Development | Douthit | 1 | P | 33-28-13 | | | 33 | (33) 515 |
| " | Paquenche | 2 | H | 3-24-8 | | | No C-116 | |
| Skelly Oil Co. | Davis | 1 | A | 26-26-11 | | | No C-116 | |

SUPPLEMENTS TO THE SEPTEMBER, 1958 OIL PRORATION SCHEDULE FOR NORTHWEST

| NO. | COMPANY | LEASE | NO. | S. T. R. | POOL | DAILY | CURRENT | REVISED | |
|-----|-------------------|------------------|-------|----------|-----------------|-------|---------|----------|-----------|
| | | | | | | | | OR | EFFECTIVE |
| | | | | | | | | ASSIGNED | DATE |
| 43 | Shell | Carson Unit | 21-18 | 18-25-11 | Bisti Gallup | 102 | 1734 | A | 9-14-58 |
| 44 | Skelly | Goddard | 7 | 1-26-12 | Gallegos Gal. | 68 | 1156 | A | " |
| 45 | Pampas Pet. Corp | (Cancelled) | 1 | 20-23-6 | WC. | 1500 | 1500 | A | 9/58 |
| 46 | Reynolds Mng. | Jicarilla A. | 1 | 29-23-3 | Undes. | 119 | 1428 | A | 9-19-58 |
| 47 | Atlantic Rfg. Co | Navajo | 1 | 32-31-16 | Horseshoe Gall. | 50 | 700 | A | 9-17-58 |
| 48 | Petro-Atlas, Inc. | Horseshoe Can. C | 1 | 3-30-16 | " | 51 | 561 | A | 9-20-58 |
| 49 | Skelly | Jicarilla B | 14 | 32-25-5 | Otero Gal. | 68 | 612 | A | 9-22-58 |
| 50 | Pan American | Zanotti | 1 | 34-24-7 | Escirito Gal. | 20 | 100 | R | 9-26-53 |
| 51 | " | Ute Mtn. Tr. E | 2 | 35-31-15 | Verde Gal. | 51 | 408 | A | 9-23-58 |
| 52 | Shell | Carson Unit | 13-11 | 11-25-12 | Bisti Gal. | 102 | 918 | A | 9-22-58 |
| 53 | " | Mudge #4 | 41-21 | 21-25-12 | " | 56 | 672 | A | 9-19-58 |
| 54 | " | Carson Unit | 43-23 | 23-25-12 | " | 102 | 408 | A | 9-27-58 |
| 55 | Aztec Oil & Gas | Ute Indian | 2 | 20-31-14 | Verde Gal. | 51 | 204 | A | " |
| 56 | EPNG Prod. | Williams | 1 | 11-30-16 | Undes. | 51 | 204 | A | " |

| SUPPLEMENTS TO THE OCTOBER, 1958 OIL PRORATION SCHEDULE FOR NORTHWEST | | | | | | | | | |
|---|-------------------|--------------------|-------|----------|----------------|-----|------|-----|---------|
| | | | | | | | | | |
| 1 | Shell | Carson Unit | 21-18 | 18-25-11 | Bisti Gal. | 106 | 3286 | A/2 | 10-1-58 |
| 2 | Skelly | J. W. Goddard | 7 | 1-26-12 | Gallegos Gal. | 71 | 2201 | A/2 | " |
| 3 | Amerada | Ka-Da-Pah | 2 | 4-25-12 | Bisti Gal. | 41 | 1271 | R | " |
| 4 | Reynolds Mng. | Jic. Apache | 1 | 29-23-3 | Undes. | 124 | 3844 | A/2 | " |
| 5 | Atlantic Rfg. Co. | Navajo | 1 | 32-31-16 | Horseshoe Gal. | 51 | 1581 | A/2 | " |
| 6 | Petro-Atlas, Inc. | Horseshoe Canyon C | 1 | 3-30-16 | " | 53 | 1643 | A/2 | " |
| 7 | Skelly | Jicarilla B | 14 | 32-25-5 | Otero Gal. | 71 | 2201 | A/2 | " |
| 8 | Pan American | Zanotti | 1 | 34-24-7 | Escrito Gal. | 20 | 620 | R/2 | " |
| 9 | " | Ute Mtn. Tr. E | 2 | 35-31-15 | Verde Gal. | 53 | 1643 | A/2 | " |
| 10 | Shell | Carson Unit | 13-11 | 11-25-12 | Bisti Gal. | 106 | 3286 | A/2 | " |
| 11 | " | Mudge #4 | 41-21 | 21-25-12 | " | 56 | 1736 | A/2 | " |
| 12 | " | Carson Unit | 43-23 | 23-25-12 | " | 106 | 3286 | A/2 | " |
| 13 | Aztec O & G | Ute Indian | 2 | 20-31-14 | Verde Gal. | 53 | 1643 | A/2 | " |
| 14 | EPNG Prod. | Williams | 1 | 11-30-16 | Undes. | 53 | 1643 | A/2 | " |
| 15 | C. M. Carroll | Ute Mtn. | 4 | 14-31-15 | Verde Gal. | 53 | 1643 | R | " |
| 16 | EPNG Prod. | Frontier A | 1 | 8-26-12 | Gallegos Gal. | 4 | 124 | R | " |
| 17 | Atlantic Rfg. Co. | Francisco | 1 | 30-25-10 | Bisti Gal. | 106 | 3281 | R | " |

SUPPLEMENTS TO THE OCTOBER, 1958 OIL PROMOTION SCHEDULE FOR NORTHWEST COMPANY.

| NO. | COMPANY | LEASE | NO. | S. T. R. | POOL | DAILY | CURRENT | REVISED | | EFFECTIVE DATE |
|-----|-----------------------|--------------|-------|----------|----------------|-------|---------|---------|----------|----------------|
| | | | | | | | | OR | ASSIGNED | |
| 18 | Atlantic Rfg. Co. | Navajo | 2 | 32-31-16 | Horseshoe Gal. | 53 | 1645 | A | 10-1-58 | |
| 19 | Skelly | Navajo F | 2 | 12-26-12 | Gallegos Gal. | 71 | 2201 | A | " | |
| 20 | " | A. L. Duff | 16 | 18-26-13 | Bisti Gal. | 106 | 3180 | A | 10-2-58 | |
| 21 | Pan American | In-Ni-Da-Pah | 1 | 4-25-12 | " | 73 | 2258 | R | 10-6-58 | |
| 22 | Puboc Pet. Corp. | Mtn. Ute | 19-1 | 19-31-14 | Verde Gal. | 53 | 1638 | R | " | |
| 23 | Tom Bolack | Bolack | 3 | 4-30-16 | Horseshoe Gal. | 53 | 1635 | R | 10-9-58 | |
| 24 | Humble O & R. | N. M. AZ | 2 | 2-24-10 | Bisti Gal. | 106 | 3286 | A | 10-1-58 | |
| 25 | Moore Moore, & Miller | Scott | 3 | 3-24-10 | " | 106 | 2862 | A | 10-5-58 | |
| 26 | Kenneth Murchison | Federal | 3 | 3-25-12 | " | 75 | 2325 | A | 10-1-58 | |
| 27 | Atlantic Rfg. Co. | Navajo | 3 | 32-31-16 | Horseshoe Gal. | 53 | 1325 | A | 10-7-58 | |
| 28 | " | " | 4 | " | " | 53 | 1007 | A | 10-13-58 | |
| 29 | C. M. Carroll | Ute A | 2 | 13-31-16 | Verde Gal. | 53 | 1007 | A | 10-13-58 | |
| 30 | Magnolia | Sadie Canuto | 2 | 21-25-11 | Bisti Gal. | 66 | 1122 | R | 10-15-58 | |
| 31 | Shell | Carson Unit | 12-18 | 18-25-11 | " | 106 | 1802 | R | " | |

SUMMARY OF OIL ALLOCATION TO NORTHWEST NEW MEXICO

| COUNTY & POOL | PROD. FORM. | DEPTH RANGE | DEPTH FACTOR | NUMBER | | TOTAL NON-MARG. ALLOC. | MISC. ALLOW. | NUMBER MARG. | | TOTAL MARG. ALLOC. | TOTAL NUMBER UNITS | TOTAL ALLOC. |
|--------------------------|-------------|-------------|--------------|-----------------|-----------------|------------------------|--------------|--------------|-------|--------------------|--------------------|--------------|
| | | | | NON-MARG. UNITS | TOP UNIT ALLOW. | | | UNITS | UNITS | | | |
| <u>McKINLEY COUNTY</u> | | | | | | | | | | | | |
| Hospah-Gallup | G | 0-5 | 1.00 | 4 | 50 | 200 | | 11 | 15 | 206 | 15 | 406 |
| Red Mt. Mesaverde | MV | 0-5 | 1.00 | | 50 | | | 1 | 1 | 11 | 1 | 11 |
| Undesignated | | 0-5 | 1.00 | | 50 | | | 2 | 2 | 18 | 2 | 18 |
| <u>RIO ARRIBA COUNTY</u> | | | | | | | | | | | | |
| Lindrieth-Dakota | DK | 0-5 | 1.00 | | 50 | | | 1 | 1 | 5 | 1 | 5 |
| Otero-Gallup | G | 5-6 | 1.33 | 11 | 67 | 737 | | 2 | 13 | 124 | 13 | 861 |
| S. Blanco-Tocito (X) | T | 6-7 | 2.77 | 2 | 139 | 353 | | 12 | 14 | 554 | 14 | 907 |
| Escrito-Gallup | G | 5-6 | 1.33 | 1 | 67 | 67 | | 6 | 7 | 92 | 7 | 159 |
| UNDESIGNATED | | | | | | | | | | | | |
| Group 1 | | 0-5 | 1.00 | | 50 | | | 2 | 2 | 57 | 2 | 57 |
| Group 2 | | 5-6 | 1.33 | | 67 | | | 9 | 9 | 81 | 9 | 81 |
| Group 3 | | 6-7 | 1.77 | | 89 | | | 5 | 5 | 148 | 5 | 148 |
| Group 4 | | 7-8 | 2.33 | | 117 | | | 1 | 1 | 70 | 1 | 70 |
| Group 5 | | 8-9 | 2.77 | | 150 | | | 2 | 2 | 167 | 2 | 167 |
| <u>SANDOVAL COUNTY</u> | | | | | | | | | | | | |
| Otero-Pt. Lookout | PL | 0-5 | 1.00 | | 50 | | | 2 | 2 | 14 | 2 | 14 |
| Otero-Sanastee | S | 5-6 | 1.33 | | 67 | | | 3 | 3 | 19 | 3 | 19 |
| UNDESIGNATED | | | | | | | | | | | | |
| Group 1 | | 0-5 | 1.00 | | 50 | | | 3 | 3 | 19 | 3 | 19 |
| Group 2 | | 5-6 | 1.33 | | 67 | | | 3 | 3 | 13 | 3 | 13 |
| Group 3 | | 7-8 | 1.77 | 1 | 117 | 117 | | | 1 | | 1 | 117 |
| <u>SAN JUAN COUNTY</u> | | | | | | | | | | | | |
| Bisti-Lwr. Gallup | IG | 0-5 | 2.00 | 193 | 100 | 17550 | 137(Y) | 86 | 279 | 3811 | 279 | 21498 |
| Bloomfield Farmington | F | 0-5 | 1.00 | | 50 | | | 2 | 2 | 16 | 2 | 16 |
| Four Corners-Paradox | PAR | 5-6 | 1.33 | 1 | 67 | 67 | | | 1 | | 1 | 67 |
| Gallegos-Gallup | G | 5-6 | 1.33 | 13 | 67 | 871 | | 69 | 82 | 1585 | 82 | 2456 |
| Hogback-Dakota | DK | 0-5 | 1.00 | 3 | 50 | 150 | | 3 | 6 | 21 | 6 | 171 |
| Hogback-Penn. | PENN | 6-7 | 1.77 | 2 | 89 | 178 | | | 2 | | 2 | 178 |
| Horseshoe-Gallup | G | 0-5 | 1.00 | 30 | 50 | 1500 | | 5 | 35 | 98 | 35 | 1598 |
| Oswell-Farmington | F | 0-5 | 1.00 | | 50 | | | 2 | 2 | 20 | 2 | 20 |
| Rattlesnake-Dakota | DK | 0-5 | 1.00 | | 50 | | | 17 | 17 | 38 | 17 | 38 |
| Stoney Butte-MV | MV | 0-5 | 1.00 | | 50 | | | | | | | |
| Table Mesa-Dakota | DK | 0-5 | 1.00 | | 50 | | | 5 | 5 | 37 | 5 | 37 |
| Verde Gallup | G | 0-5 | 1.00 | 64 | 50 | 3200 | | 32 | 96 | 530 | 96 | 3730 |
| UNDESIGNATED | | | | | | | | | | | | |
| Group 1 | | 0-5 | 1.00 | 5 | 50 | 250 | | 4 | 9 | 62 | 9 | 312 |
| Group 2 | | 5-6 | 1.33 | | 67 | | | 12 | 12 | 188 | 12 | 188 |
| GRAND TOTAL | | | | 330 | | 25240 | 137(Y) | 302 | 632 | 8004 | 632 | 33381 |

(X) Special Allowable Assigned per Order R-1191.
(Y) Special LPG Experimental Allowable per Order R-1104.