

COMPANIES LISTED ON CHARTS SHOWING DAILY  
AVERAGE PRODUCTION AND LOAD FACTORS.

1. Amerada Pet. Corp.
2. Angels Peak Oil Co.
3. Aztec Oil & Gas Co.
4. Bayview Oil Corp.
5. Benson, Montin, & Greer Drlg.
6. Blackwood Nichols
7. British American Oil Prod. Co.
8. Campbell, Alex N.
9. Caulkins Oil Co.
10. Consolidated Oil & Gas, Inc.
11. Delhi Taylor Oil Corp.
12. El Paso Natural Gas Co.
13. El Paso Natural Gas Prod. Co.
14. Kern County Land Co.
15. Kimbell, Kay
16. Kingwood Oil Co.
17. Monsanto Chemical Co.
18. Northwest Prod. Corp.
19. Occidental Pet. Corp.
20. Pan American Pet. Corp.
21. Reese, Val & Assoc., Inc.
22. Skelly Oil Co.
23. Southern Union Gas Co.
24. Sunset International Pet. Corp.
25. Tennessee Gas Co.
26. Three State Natural Gas Co.
27. Weaver, W. R.

DELIVERABILITY GROUPS FOR DAKOTA GAS WELLS

1. 0-200
2. 200-400
3. 400-600
4. 600-800
5. 800-1000
6. 1000-1200
7. 1200-1400
8. 1400-1800
9. 1800-2000
10. 2000-2500
11. 2500-3000
12. 3000-3500
13. 3500-4000
14. 4000-5000
15. 5000-10000

NEW MEXICO OIL CONSERVATION COMMISSION  
PURCHASER'S NOMINATIONS FOR CRUDE OIL - NOVEMBER, 1960

Southeast New Mexico

Continental	15,000	
Famariss	10	
Atlantic	4,345	- 295
Cactus	3,633	+ 104
Cities Service	10,800	
Gulf	19,800	
Mobil	22,725	- 905
Phillips	2,100	
Shell	33,300	
Indiana	52,000	
Sinclair	29,000	
Texaco	32,000	+ 500
Tidewater	3,500	
McWood	6,618	+ 658
Permian	3,410	+ 292
Graridge	250	- 24
High Lonesome	400	
Neil H. Wills	458	+ 10
TOTAL SOUTHEAST NEW MEXICO	<u>239,349</u>	<u>+ 340</u>

Northwest New Mexico

McWood	889	+ 62
El Paso	9,000	- 100
Shell	33,000	
Gulf	3,200	
Oriental	275	- 75
Vanadium	30	
TOTAL NORTHWEST NEW MEXICO	<u>46,394</u>	<u>- 113</u>
TOTAL NEW MEXICO	285,743	+ 227

United States Bureau of Mines Estimate of Demand, New Mexico Crude, November, 1960 - 300,000 BPD

NW  
Coll.  
+  
Prod.

70  
51,347  
423-

71  
51,704  
959-

72  
51,989  
52+

Prod. Coll. P  
Est. Est.  
+ 2000 Supp.

32

33

34

SE  
Prod.  
Coll.

233,407

303,034 308,035  
242,427 246,468

5000 Supp.

One of my duties as Gas Engineer for the Commission is to make periodic studies of non-prorated gas pools as well as prorated pools in order to observe the effect of gas proration. As a result of these studies I have observed that gas pools that are not prorated invariably show a far greater degree of unratable takes between wells than do prorated pools. Probably the main reason for this occurrence is that with proration the operators and purchasers have allowables to produce against.

I have made a comprehensive study of gas takes in the Dakota area of San Juan and Rio Arriba Counties, New Mexico. This study indicates that gas ~~production~~ <sup>production</sup> is needed for the Dakota wells in San Juan Basin. I therefore recommend that the Commission order gas proration for all Dakota wells in the area designated for 320-acre Drilling and proration units by Commission Order R-1287<sup>A</sup> in order to protect correlative rights and prevent waste. *and R-1287-A*

I further recommend that proration begin February 1, 1961 and that Purchasers submit Preliminary Nominations for the Dakota, not later than December 9th, 1960.

THE OCTOBER REGULAR HEARING WILL BE HELD AT THE  
ELKS CLUB IN FARMINGTON, NEW MEXICO, OCTOBER 13, 1960

NEW MEXICO OIL CONSERVATION COMMISSION

A. L. PORTER, Jr.  
Secretary-Director