

STATE OF NEW MEXICO

ANALYSIS OF ALLOWABLE AND PRODUCTION DATA

FOR THREE-MONTH PERIOD NOVEMBER, 1953 THROUGH JANUARY, 1954

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
EXHIBIT No. 8
CASE 608

DEPTH RANGE	AVERAGE DAILY ALLOWABLE	AVERAGE DAILY PRODUCTION	TOTAL WELLS	TOP		PENALIZED WELLS		MARGINAL WELLS		REMARKS
				ALLOWABLE NUMBER	PER CENT	NUMBER	PER CENT	NUMBER	PER CENT	
0-1000'	642	350	218	2	0.9	0	-	216	99.1	Only 4 wells make over 10 B/D
1-2000'	3,242	2,298	519	3	0.6	0	-	516	99.4	Only 46 wells make over 10 B/D
2-3000'	4,398	3,436	517	23	4.4	0	-	494	95.6	Only 36 wells make over 20 B/D
3-4000'	54,681	47,752	3287	551	16.8	204	6.2	2532	77.0	Only 663 wells make over 30 B/D
4-5000'	24,255	22,933	884	407	46.0	53	6.0	424	48.0	498 wells make over 30 B/D
5-6000'	4,597	4,233	169	37	21.9	42	24.9	90	53.2	42 wells make over 40 B/D
6-7000'	16,644	14,747	580	64	11.0	201	34.7	315	54.3	90 wells make over 60 B/D
7-8000'	14,296	13,084	253	83	32.8	71	28.1	99	39.1	90 wells make over 80 B/D
8-9000'	7,218	6,583	69	48	69.6	1	1.4	20	29.0	Only 19 wells make under 100 B/D
9-10,000'	36,754	32,267	289	154	53.3	5	1.7	130	45.0	95 wells make under 100 B/D
10-11,000'	12,302	11,384	74	54	73.0	0	-	20	27.0	Only 17 wells make under 160 B/D
11-12,000'	27,870	26,392	128	107	83.6	0	-	21	16.4	Only 13 wells make under 180 B/D
12-13,000'	6,143	5,803	27	14	51.9	0	-	13	48.1	Only 8 wells make under 240 B/D
13-14,000'	1,107	1,084	4	3	75.0	0	-	1	25.0	Only 1 well makes under 320 B/D
TOTAL	214,149	192,346	7018	1550	22.1	577	8.2	4891	69.7	