

Survey Results — 1986

Region: Colorado Plateau, Basin and Range-3

Oil Wells

Responses	1986	1985	Depth in Feet	Monthly Drilling Well Rates			Monthly Producing Well Rates		
				1986		1985	1986		1985
				Average	Median	Average	Average	Median	Average
			Over	or Mean	or Mean	or Mean	or Mean	or Mean	or Mean
			But Not Over						
17	22		0- 5,000	\$ 3,324	\$ 3,500	\$ 3,425	\$ 336	\$ 300	\$ 449
20	22		5,000- 10,000	4,138	4,325	3,861	446	450	450
11	17		10,000- 15,000	4,707	4,705	4,799	505	495	585
6	12		15,000- 20,000	5,137	4,500	6,371	622	575	712
4	8		20,000	5,444	4,392	6,602	694	697	717
11	13		No Depth Limit	5,015	4,392	4,263	539	590	419

Gas Wells

Responses	1986	1985	Depth in Feet	Monthly Drilling Well Rates			Monthly Producing Well Rates		
				1986		1985	1986		1985
				Average	Median	Average	Average	Median	Average
			Over	or Mean	or Mean	or Mean	or Mean	or Mean	or Mean
			But Not Over						
19	19		0- 5,000	\$ 3,288	\$ 3,204	\$ 3,258	\$ 344	\$ 350	\$ 418
20	18		5,000- 10,000	3,895	4,325	3,736	413	400	430
11	14		10,000- 15,000	4,688	4,500	4,586	494	450	585
6	10		15,000- 20,000	5,137	4,500	6,298	622	575	710
4	7		20,000	5,444	4,392	6,520	694	697	755
9	13		No Depth Limit	5,121	4,392	4,263	554	590	419

NMOCD CASE NO. 9327

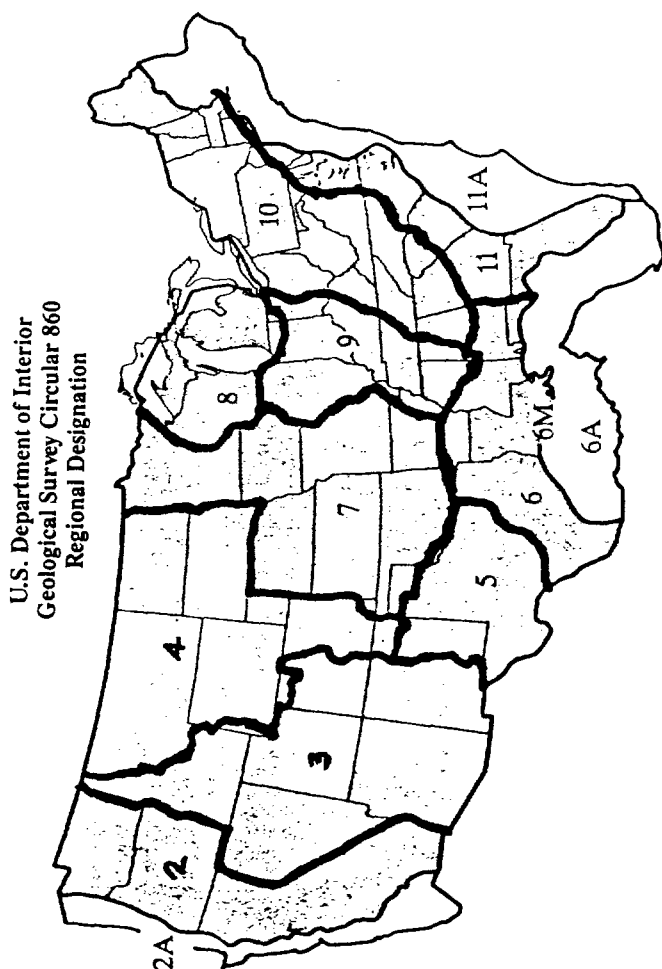
March 16, 1988

Dugan Production Corp.

Exhibit No. 14

Prepared in cooperation with:

California Independent Producers
Association
Independent Petroleum Association
of New Mexico
Louisiana Association of
Independent Producers &
Royalty Owners
Michigan Oil & Gas Association
North Texas Oil & Gas Association
Ohio Oil & Gas Association
Oklahoma Independent Petroleum
Association
Panhandle Producers & Royalty
Owners Association
Pennsylvania Oil & Gas Association
Permian Basin Petroleum Association
Tennessee Oil & Gas Association
Texas Independent Producers &
Royalty Owners Association
West Central Texas Oil &
Gas Association



To Oil and Gas Producers

We are pleased to provide you with the results of our fifth annual survey of combined fixed-rate overhead charges.

The survey results are based on about 750 replies to a questionnaire distributed to oil and gas producers in cooperation with thirteen industry organizations. The questionnaire was structured to obtain information for drilling and operating rates and for varying well depths in 16 U.S. geographic regions. It was distributed in June 1986 to members of the participating organizations, so the information should generally reflect operating agreements in effect at that time.

We had an eight percent response rate, and most responses were complete and usable in the tabulation. Results were compiled on the basis of regions according to Geological Survey Circular 860, U.S. Department of the Interior, depicted on pages 34-35.

The tables on pages 2 through 33 show the average monthly overhead charges and the median monthly charges (the point above and below which there was an equal number of reported values), together with a comparison with 1985 averages.

While we have solicited and compiled the survey results included in this booklet, we have not verified the responses and, therefore, make no representation as to their accuracy. If you would like additional copies, please contact Kenneth M. Burke, National Director of Energy Industry Services, Ernst & Whinney, 333 Clay, Suite 3100, Houston, TX 77002, 713/751-1200 or Roy E. Crocker, Senior Consultant, Ernst & Whinney, P.O. Box 1836, Roswell, N.M. 88201, 505/622-8500.

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