

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

April 27, 1954

Mr. J. N. Dunlavey
Skelly Oil Company
HOBBS N M

Dear Mr. Dunlavey:

We enclose the following orders issued in your company's
recent application for approval of unorthodox gas proration
units:

Order R-431 in Case 635
R-433 in Case 638
R-434 in Case 639
R-424 in Case 614
R-425 in Case 615

Very truly yours,

W. B. Macey
Chief Engineer

WBM:mr

C
O
P
Y

Case 655

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
SANTE FE, NEW MEXICO

Re: IN THE MATTER OF SKELLY OIL
COMPANY FOR APPROVAL OF AN
UNORTHODOX GAS UNIT EMBRACING
120 CONTIGUOUS ACRES IN THE
LANGMAT GAS POOL, LEA COUNTY,
NEW MEXICO.

Gentlemen:

Comes now SKELLY OIL COMPANY, a Delaware corporation with offices in Tulsa, Oklahoma, hereby petitioning the New Mexico Oil Conservation Commission for approval of an unorthodox gas proration unit lying wholly within the limits of the Langmat Gas Pool, namely $W\frac{1}{2}$, $SW\frac{1}{4}$ and $NE\frac{1}{4}$, $SW\frac{1}{4}$ of Section 32, T24S, R37E., N.M.P.M., Lea County, New Mexico, and in support thereof does state:

1. That the petitioner is the sole owner of all leases on the 120 acres confined by the boundaries of the $W\frac{1}{2}$, $SW\frac{1}{4}$ of Section 32, T24S, R37E., N.M.P.M., and concerns but a single royalty owner, namely the State of New Mexico.
2. That the petitioner's State "M" well No. 3 is located 660' from each the North and East boundaries of the $SW\frac{1}{4}$ of Section 32, T24S, R37E., and is completed within the vertical limits of the Langmat Gas Pool as defined by the New Mexico Oil Conservation Commission.
3. That the petitioner's lease is entirely surrounded by producing gas wells either in the Langmat Gas Pool or the Jalco Gas Pool and is, therefore, itself capable of production.
4. That a plat showing the above described lands and all offset properties indicating well locations and lease ownership to the best of our knowledge is hereto attached.
5. That all lands described above, and contained within the limits of the proposed proration unit, lie within a single legal subdivision (quarter section) of the U. S. Public Land Survey.

Wherefore, the petitioner requests that, in the interest of conservation and protection of correlative rights, the Commission grant an exception to Rule 7(a), Order No. R-369-A, by which the petitioner may operate the above described lands as a single unit.

Respectfully submitted
SKELLY OIL COMPANY


J. N. Dunlavy

Case No. 635

Exhibit No. 2

SKELLY OIL COMPANY
State "M" #3
Sec. 32, T24S, R37E.

C O M P L E T I O N D A T A

SKELLY OIL COMPANY'S State "M" Well No. 3 was completed in the Seven Rivers formation in open hole below 7" OD casing set at a depth of 3413' and above the total depth of 3550'.

In June, 1951, the well was perforated between the intervals 3185 - 3175', 3110 - 3095', 3090 - 3030' and 3030 - 3015', all in the vertical limits of the Langmat Gas Pool. The oil and gas zones were separated by a Baker Model "D" production packer set at 3390' in the 7" casing.

Case 635

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DEC 1 1953
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SKELLY OIL COMPANY

J. N. Dunlayey

SKELLY OIL COMPANY

Case No.

635

Exhibit No.

GULF		EL PASO NATURAL GAS		CONTINENTAL ATLANTIC "A"		PLAINS	
1		4				4	
2				"B"			
Wm. H. Martān		Calley		U S		Woolworth	
Culbertson & IRWIN		AND. & PR. KEWOOD		SINCLAIR RODMAN		PHILLIPS	
2		1				3	
				HUMBLE "L"			
Wm. H. Martin		State		32 State		Woolworth	
SKELLY		SKELLY "State M"		AND. & PR. "B"		R. G. Clay	
		3660		L-1			
		ATLANTIC		SINCLAIR		RORCHALL	
Sherrill		State		State		Woolworth	
SKELLY		ANDERSON PRITCHARD		WESTATES		"B"	
3		3		B-1		B-1	
ITALO						AND. PR.	
B-1							
Sherrill							
WESTERN GAS							
U S							
1							
U S							
Woolworth							

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