

Case No. 639

Exhibit No. 2

SKELLY OIL COMPANY appearing  
for PACIFIC WESTERN OIL CORP.  
State "D" #1  
Sec. 32, T20S, R37E.

C O M P L E T I O N   D A T A

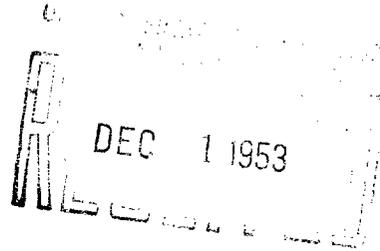
PACIFIC WESTERN'S State "D" #1 well was completed in December, 1936, in open hole below 5½" OD casing set at 3684' in the Grayburg formation. The well was drilled to a total depth of 3860' and potentialled 20 BOPD.

In May, 1951, the well was perforated between the intervals, 3410 - 3440', 3470 - 3490', 3520 - 3523', 3540 - 3570', all in the vertical limits of the Eumont Gas Pool in the Queen formation. The oil and gas zones are segregated by a Baker production packer set at a depth of 3620' in the 5½" casing.

# SKELLY OIL COMPANY

Box 38, Hobbs, New Mexico

November 30, 1953



Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

Atten: Mr. R. R. Spurrier, Secretary-Director

Gentlemen:

It is requested, on behalf of Skelly Oil Company, that the enclosed petitions be placed on the docket for the regular hearing of the Commission scheduled for December 17, 1953.

Respectfully submitted,

J. N. Dunlavey

JND:MEC:m  
Encls.

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

Re: IN THE MATTER OF SKELLY OIL  
COMPANY, OPERATING FOR  
PACIFIC WESTERN, FOR APPROVAL  
OF AN UNORTHODOX GAS UNIT  
EMBRACING 80 CONTIGUOUS ACRES  
IN THE EUMONT GAS POOL, LEA  
COUNTY, NEW MEXICO.

Gentlemen:

Comes now SKELLY OIL COMPANY, a Delaware corporation with offices in Tulsa, Oklahoma, operating for Pacific Western Oil Corporation, hereby petitioning the New Mexico Oil Conservation Commission for approval of an unorthodox gas proration unit lying wholly in the Eumont Gas Pool, namely the E $\frac{1}{2}$ , NE $\frac{1}{4}$  of Section 32, T20S, R37E., N.M.P.M., Lea County, New Mexico, and in support thereof does state:

1. That Pacific Western Oil Corporation is the sole owner of all leases on the 80 acres confined by the boundaries of the E $\frac{1}{2}$ , NE $\frac{1}{4}$  of Section 32, T20S, R37E., N.M.P.M., and concerns but a single royalty owner, namely the State of New Mexico.

2. That Pacific Western Oil Corporation's well No. 1 is located 1980' from the North and 660' from the East boundaries of the lease and section and is completed within the vertical limits of the Eumont Gas Pool as defined by the New Mexico Oil Conservation Commission.

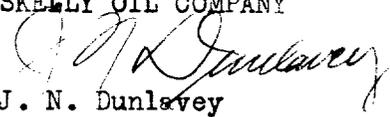
3. That the above named lease is productive by virtue of its past production.

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-370-A, by which the petitioner may operate the above described lands as a single unit.

Respectfully submitted  
SKELLY OIL COMPANY

  
J. N. Dunlavey

SKELLY OIL COMPANY OPERATOR  
PACIFIC WESTERN OIL CORP.

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Exhibit No. \_\_\_\_\_

SKELLY "G" ☀ <sup>1</sup>	CITIES SER.	GULF  Reeves GULF  ☀ <sup>1</sup>			GULF "B"	CONT. ATLAN
State HUMBLE	ATLANTIC  ☀ <sup>0-2</sup>  ☀ <sup>0-1</sup>	BERT FIELDS  ☀ <sup>2</sup>	PACIFIC WESTERN "State D"  ☀ <sup>1600</sup>	State GULF "B"	U S CONT. ATLAN	U S STANOLIND "B"
State TEXAS	State REPALLO	State SHELL <i>32</i>	State	State	U S	U S
GULF		GULF	CONTINENTAL	ATLANTIC	ATLANTIC "L"	
State		State	U S		MURRAY	
State		State	U S		State	

Case No. 639

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for PACIFIC WESTERN OIL CORP.  
State "D" #1  
Sec. 32, T20S, R37E.

C O M P L E T I O N   D A T A

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OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO  
SANTA FE, NEW MEXICO.

Re: IN THE MATTER OF SKELLY OIL COMPANY, ) CASE  
OPERATING FOR PACIFIC WESTERN, FOR ( NO.  
APPROVAL OF AN UNORTHODOX GAS UNIT ) 639  
EMBRACING 80 CONTIGUOUS ACRES IN THE ( )  
EUMONT GAS POOL, LEA COUNTY, NEW MEXICO.)

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Respectfully submitted  
SKELLY OIL COMPANY

(Sgd) J. N. Dunlavey

(The above named plat is on file in office of Oil Conservation Commission of Santa Fe, New Mexico.)

New Mexico Oil & Gas Eng. Comm.  
Hobbs, New Mexico.  
Jan. 4, 1954