Case 63 5

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

OIL CONSERVICE TO RESIDENT	÷
MPRI-	
DEC 1 1953	

IN THE MATTER OF SKELLY OIL COMPANY FOR APPROVAL OF AN UNORTHODOX GAS UNIT EMBRACING 40 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, hereby petitioning the New Mexico Oil Conservation Commission for approval of an unorthodox gas proration unit lying wholly within the limits of the Eumont Gas Pool, namely the NW1, SE1 of Section 30, T2OS, 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 40 acres confined by the boundaries of the NW $\frac{1}{2}$, SE $\frac{1}{2}$ of Section 30, T2OS, R37E., N.M.P.M., and concerns but a single royalty owner, namely the State of New Mexico.

2. That the petitioner's State "G" well No. 1 is located 660' from each the South and East boundaries of the lease and is completed within the vertical limits of the Eumont Gas Pool as defined by the New Mexico Oil Conservation Commission.

3. That the petitioner's lease is capable of production by wirtue 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.

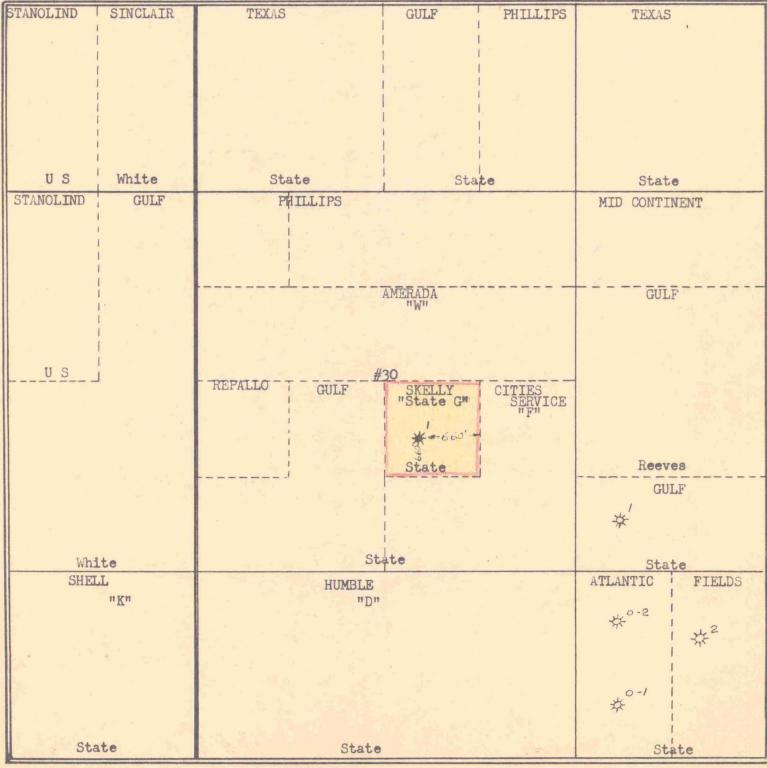
Wherefore, the petitioner requests that, in the interest of conservation and protection of correlative rights, the Commission grant an exception to Rule 7(a) by which the petitioner may operate the above described lands as a single unit.

Respectfully submitted SKELLY OIL COMPANY S. N. Danlevey



- dollar in the heart

Exhibit No.





SKELLY OIL COMPANY

TULSA 2, OKLAHOMA

J. S. FREEMAN VICE PRESIDENT E. A. JENKINS GENERAL SUPERINTENDENT

PRODUCTION DEPARTMENT

W. P. WHITMORE CHIEF PETROLEUM ENGINEER G. W. SELINGER PRORATION ATTORNEY J. H. MCCULLOCH CHIEF CLERK

February 5,1954.

New Mexico Oil Conservation Commission Mabry Hall Santa Fe,New Mexico

Gentlemen: -

Re: Case No.638 Sec 30-20S-37# Eumont Gas Field.

At the January 20th hearing of our application Cities Service Oil Company representative inquired asto whether or not we had any objection to their 120 acre gas unit in the same quarter section as the subject well involved in Case No.638 and we stated in open hearing that since their were two gas wells in the same quartersection we would have no objection to the granting of acreage assignment to both wells. This is in answer to another inquiry we have received from Cities Service and our reply herein is to be considered by the Commission in granting relief to the Cities Service Oil Co.in its State F Well No.2 gas in Section 30-20S-37E Eumont Gas Field.

Very truly yours,

Jelnign

C.C.To Cities Service Oil Co. Box 97 Roswell,New Mexico

J.N.Dunlavey.

Case No. 638

Exhibit No. 2

SKELLY OIL COMPANY State "G" #1 Sec. 30, T20S, R37E.

<u>COMPLETION</u> <u>DATA</u>

SKELLY OIL COMPANY'S State "G" #1 well was completed in January, 1937, in the Grayburg formation in open hole between the 7" OD casing set at 3707' and total depth of 3840' for an initial potential of 384 BOPD.

In September, 1951, this well was perforated from 3360 -3370', 3399 - 3405', 3408 - 3415', 3422 - 3432', 3456 - 3466' and 3485 - 3525', all in the vertical limits of the Eumont Gas Pool opposite the Queen formation. The oil and gas zones were segregated by a Lane-Wells production packer set at 3688'. Case No. 638 Exhibit No.

SKELLY OIL COMPANY State "G" #1 Sec. 30, T205, B37E.

COMPLETION DATA

SKELLY OIL COMPANY'S State "G" #1 well was completed in January, 1937, in the Grayburg formation in open hole between the 7" GD casing set at 3707' and total depth of 3840' for an initial potential of 384 BOFD. In September, 1951, this well was perforated from 3360 -3370', 3399 - 3405', 3408 - 3415', 3422 - 3432', 3456 - 3466' and 3485 - 3525', all in the vertical limits of the Eumont Gas and 3485 - 3525', all in the vertical limits of the Eumont Gas Pool opposite the Queen formation. The oil and gas sones were segregated by a Lane-Wells production packer set at 3688'.



CITIES SERVICE OIL COMPANY

PRODUCERS-REFINERS-MARKETERS OF PETROLEUM PRODUCTS

BOX 97

D. D. Bodie

Division Superintendent

HOBBS, NEW MEXICO

January 13, 1954

Skilly Ex 4 Acres 35

Skelly Oil Company Box 38 Hobbs, New Mexico

Attn: Mr. J. N. Dunlavey, Jist. Supt.

Dear Sir:

Cities Service Oil Company will apply to the New Mexico Oil Conservation Commission for an exception to Rule 7 (a) of Commission Order No. R-370-A on its State "F" No. 2 well completed in the Rumont Gas Pool, Lea County, New Mexico.

Attached is a plat showing the proposed assigned acreage.

Under Bule 7 (b) the Secretary of the Commission has the authority to grant exception to Bule 7 (a) of Order No. R-370-A without Notice and Hearing when certain provisions are complied with, one of these provisions being that the operator obtain the written consent in the form of a waiver from offset operators.

After a study of this area, it will be noted we stay within the legal quarter section and the other 40 acres belongs to the Skelly Gil Company, upon which they have a dual gas-oil well completed in the Eumont Gas and Eunice Gil Pools.

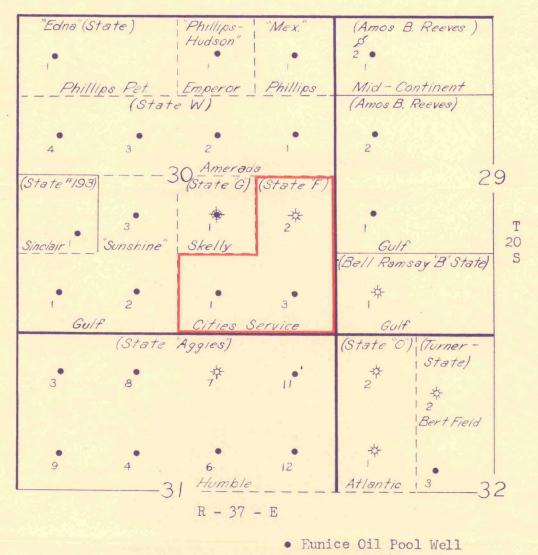
Please give this your consideration and it is hoped you will be able to give your approval to this non-standard unit.

Yours very truly,

D. D. Bodie Division Superintendent

HEM/bjs Attach.

PLAT SHOWING LOCATION OF ASSIGNED ACREAGE



- ☆ Eumont Gas Pool Well
- Dual Eunice Oil and Eumont Gas Pool Well

Re: IN THE MATTER OF SKELLY OIL COMPANY) CASE FOR APPROVAL OF AN UNORTHODOX GAS (UNIT EMBRACING 40 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, hereby petitioning the New Mexico Oil Conservation Commission for approval of an unorthodox gas provation unit lying wholly within the limits of the Eumont Gas Pool, namely the NW_4^1 , SE_4^1 of Section 30, T2OS, 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 40 acres confined by the boundaries of the NW_{4}^{1} , SE_{4}^{1} of Section 30, T2OS, R37E, N.M.P.M., and concerns but a single royalty owner, mamely the State of New Mexico.

2. That the petitioner's State "G" well No. 1 is located 660' from each the South and East boundaries of the lease and is completed within the vertical limits of the Eumont Gas Pool as defined by the New Mexico Oil Conservation Commission.

3. That the petitioner's lease is capable of production 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) by which the petitioner may operate the above described lands as a single unit.

Respectfully submitted SKELLY OIL COMPANY

(SGD) J. N. Dunlavey

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

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