Mobil Oil Corporation



New Mexico Oil Conservation Commission P. O. Box 2088
Santa Fe, New Mexico 87501

Attn: Mr. E. A. Utz

REQUEST FOR THE DUAL DEDICATION
OF MOBIL OIL CORPORATION'S
CARSON-WATSON COM WELLS NOS. 2 AND 13,
TO AN EXISTING 79-ACRE NON-STANDARD UNIT,
AND APPROVAL OF THE CARSON-WATSON
COM WELL NO. 13 AT A NON-STANDARD
LOCATION, TUBB GAS POOL,
LEA COUNTY, NEW MEXICO

Gentlemen:

Mobil Oil Corporation respectfully requests approval of the dual dedication of the Carson-Watson Com Well #2, located in Unit H, Section 33, T21S, R37E, Lea County, New Mexico; and the Carson-Watson Com Well #13, located in Unit G, Section 33, T21S, R37E, Lea County, New Mexico; to an existing 79-acre non-standard unit comprised of the S/2 of the NE/4 of said Section 33; less and except one (1) square acre in the southeast corner of the aforementioned NE/4. Both of the subject wells are gas wells completed in the Tubb Gas Pool.

Authority to operate the Carson-Watson Com Well No. 2 on the subject 79-acre non-standard unit was granted on May 8, 1959 by Administrative Order NSP-475. Authority to operate the Carson-Watson Com Well No. 13 on the same subject 79-acre non-standard unit was granted on November 20, 1972 by Administrative Order NSP-894; with the provision to shut-in the Carson-Watson Com Well No. 2.

The Carson-Watson Com Well No. 13 was originally drilled as Mobil's E. O. Carson Well No. 13, in September 1947, as a single oil completion in the Brunson-Ellenburger Pool. The E. O. Carson No. 13 continued to produce from the Brunson-Ellenburger Pool until it reached its economic limit in November 1972. In November 1972, this well was plugged back to 6730' and completed as the dual Carson-Watson Com Well No. 13 in the Tubb Gas Pool and Drinkard Pool. This dual completion application was the subject of a hearing on January 17, 1973. The Tubb Gas completion of the Carson-Watson Com Well No. 13 experienced extended workover difficulties in November 1972, and has not yet cleaned-up sufficiently for a potential test to be run. To date, there are still approximately 1150 barrels of load water to be recovered from the subject well, and it is estimated that it will take approximately 7 to 10 months to recover this. The Carson-Watson Com Well No. 2 is a marginal well and a poor producer.

While the E. O. Carson Well No. 13 was a standard location as originally drilled and produced, it became a non-standard location due to the plugback and recompletion in the Tubb Gas Pool. By this letter Mobil Oil Corporation respectfully requests approval of the Carson-Watson Com Well No. 13 as a non-standard location in the Tubb Gas Pool, as an exception authorized by Section 1, Rule 3 of Order No. R-1670 of the New Mexico Oil Conservation Commission Rules.

In order to continue the efforts to clean-up the Carson-Watson Com Well No. 13 Tubb Gas completion and concurrently produce the Carson-Watson Com Well No. 2 to protect correlative rights, Mobil respectfully requests approval of the dual dedication of the subject wells to the existing non-standard 79-acre unit. Mobil further requests approval of the Carson-Watson Com Well No. 13 at a non-standard location.

Yours very truly,

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J. A. Morris

Production Engineering Supervisor

cc: NMOCC - Dist 1

JHSeerey/cs Attachment - Plat

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OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

November 20, 1972

Mobil Oil Corporation P. O. Box 633 Midland, Texas 79701

Attention: Mr. J. A. Morris

Administrative Order NSP-894

Gentlemen:

Reference is made to your application for approval of a 79-acre non-standard gas proration unit in the Tubb Gas Pool consisting of the following acreage:

LEA COUNTY, NEW MEXICO
TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 33: S/2 NE/4 except one square
acre in extreme corner of SE/4 NE/4

It is understood that this unit is to be dedicated to your Carson-Watson Com Well No. 13, located 2015 feet from the North line and 1909 feet from the East line of said Section 33.

By authority granted me under the provisions of Rule 5 (c) of Order No. R-1670, as amended, you are hereby authorized to operate the above-described acreage as a non-standard gas provation unit.

This order shall be effective the date your Carson-Watson Com Well No. 2 of the above-described Section 33 is shut-in and remains shut-in.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JEK/dr cc: Oil Conservation Commission - Hobbs Oil & Gas Engineering Comm - Hobbs Proration Dept - Santa Fe

OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

January 23, 1973

Mobil Oil Corporation P. O. Box 633 Midland, Texas 79701

Attention: Mr. J. A. Morris

Amended Administrative Order NSP-894

Gentlemen:

Reference is made to your application for approval of a 79-acre non-standard gas proration unit in the Tubb Gas Pool consisting of the following acreage:

LEA COUNTY, NEW MEXICO
TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 33: S/2 NE/4 except one square acre
in extreme corner of SE/4 NE/4

It is understood that this unit is to be dedicated to your Carson-Watson Com Well No. 2, located 2175 feet from the North line and 990 feet from the East line of said Section 33, and your Carson-Watson Com Well No. 13, located 2015 feet from the North line and 1909 feet from the East line of said Section 33, both of which are unorthodox locations.

By authority granted me under the provisions of Rule 5 (c) of Order No. R-1670, as amended, you are hereby authorized to operate the above-described acreage as a non-standard gas proration unit.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JEK/dr

cc: Oil Conservation Commission - Hobbs Oil & Gas Engineering Committee - Hobbs Proration Dept, OCC - Santa Fe