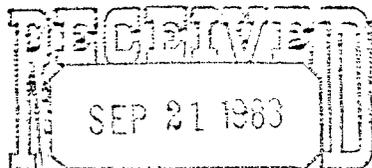


CAMPBELL, BYRD & BLACK, P.A.

LAWYERS

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OIL CONSERVATION DIVISION
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TELEPHONE: (505) 988-4421
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September 16, 1983

Mr. Joe D. Ramey, Director
Oil Conservation Division
New Mexico Department of
Energy and Minerals
Post Office Box 2088
Santa Fe, New Mexico 87501

Case 7976

Re: Application of Morris R. Antweil for Designation of an
Associated Pool, Lea dounity, New Mexico.

Dear Mr. Ramey:

Enclosed in triplicate is the application of Morris R.
Antweil in the above-referenced case. Mr. Antweil requests that
this matter be included on the docket for the Examiner Hearing
scheduled for October 12, 1983.

Your attention to this request is appreciated.

Very truly yours,

William F. Carr
William F. Carr

WFC:ndb

Enclosures

cc: Mr. R. M. Williams

BEFORE THE
OIL CONSERVATION DIVISION
NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

IN THE MATTER OF THE APPLICATION
OF MORRIS R. ANTWEIL FOR
DESIGNATION OF AN ASSOCIATED
GAS POOL, LEA COUNTY, NEW MEXICO.

CASE 7976

APPLICATION

Comes now, MORRIS R. ANTWEIL, by and through his undersigned attorneys and hereby seeks designation of the North San Simon-Yates Pool as an associated pool and in support thereof would show the Division:

1. That the North San Simon-Yates Pool was created on October 9, 1961 by Order R-2076 which as amended by Orders R-2139 (January 1, 1962); R-6890 (February 1, 1982) and R-7307 (July 1, 1983) includes the following described acreage:

Township 21 South, Range 35 East, N.M.P.M.

Section 19: E/2 E/2
Section 20: NW/4, W/2 SW/4
Section 28: W/2 SW/4
Section 29: W/2, SE/4
Section 31: NE/4 NE/4
Section 32: N/2 NW/4, NE/4
Section 33: N/2 SW/4, NW/4

2. The North San Simon-Yates Pool has been developed as an oil pool.

3. Applicant drilled its No. 1 Diamond well at a point 1980 feet from the North line and 660 from the West line of Section 20, Township 21 South, Range 35 East, Lea County, New Mexico. Said well was completed in the Yates formation at a depth from 3671 feet to 3702 feet on April 18, 1983.

4. Said well was potentialled through a 16/64th-inch choke for 261 mcf of gas per day with no oil or water production and had a flowing tubing pressure of 200 lbs. and a shut-in tubing pressure of 1200 lbs.

5. Said well was connected to a purchaser on August 25, 1983 and has delivered approximately 150 mcf of gas per day at a stable rate of production.

6. Other wells producing in the area have gas/oil ratios as high as approximately 300,000 to 1.

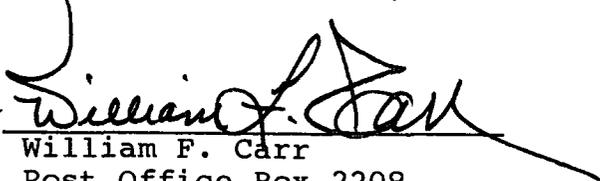
7. Applicant seeks designation of the North San Simon-Yates Pool as an associated gas pool and the dedication of the NW/4 of Section 20 to its No. 1 Diamond well.

WHEREFORE, applicant requests that this matter be set for hearing before a duly appointed examiner of the Oil Conservation Division on October 12, 1983 and that, after notice and hearing as required by law, the Division enter its order designating the North San Simon-Yates Pool as an associated reservoir and dedicating the NW/4 of Section 20, Township 21 South, Range 35 East, N.M.P.M., Lea County, New Mexico to said well.

Respectfully submitted,

CAMPBELL, BYRD & BLACK, P.A.

By


William F. Carr
Post Office Box 2208
Santa Fe, New Mexico 87501
(505)988-4421
ATTORNEYS FOR MORRIS R.
ANTWEIL

BEFORE THE
OIL CONSERVATION DIVISION
NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

IN THE MATTER OF THE APPLICATION
OF MORRIS R. ANTWEIL FOR
DESIGNATION OF AN ASSOCIATED
GAS POOL, LEA COUNTY, NEW MEXICO.

CASE 7976

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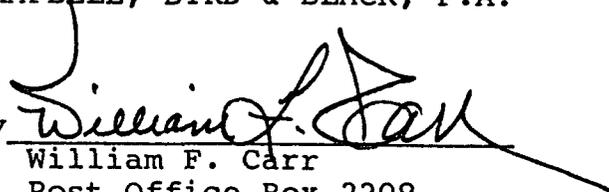
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Respectfully submitted,

CAMPBELL, BYRD & BLACK, P.A.

By



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ANTWEIL