

cc J

J. R. CONE
1423 NORTH AVENUE P
P. O. BOX 871
LUBBOCK, TEXAS 79408

March 23, 1977

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

Attention: Mr. Joe D. Ramey, Secretary-Director

Re: Application for Administrative Approval, Down-Hole Commingling,
J. R. Cone Eubanks Well No. 2, Blinebry and Tubb Oil & Gas Pools,
Unit L, Section 14, T-21-S, R-37-E, Lea County, New Mexico.

Dear Mr. Ramey:

J. R. Cone herewith makes application for administrative approval of
down-hole commingling in his Eubanks Well No. 2 described above.

The following attachments are appended in support of this application:

1. Area plat showing location of subject well and lease;
2. Sketch of the down-hole mechanical arrangement in Eubanks No. 2;
3. NMOCC Form C-116 which lists the most recent well test data of
the Blinebry and Tubb Oil & Gas zones;
4. A list of all offset operators to the Eubanks lease each of whom
has been furnished a copy of this application.

Eubanks No. 2 was completed initially in the Drinkard Pool in May 1949.
In May 1952 the well was recompleted as a Tubb Gas over Drinkard dual.
Lastly, the well was recompleted as a parallel tubing strings Blinebry
Oil over Tubb Gas dual in March 1964 under NMOCC Order No. MC-1449.

Effective January 1, 1972 the Blinebry zone was reclassified as a gas
well because of excessive gas-oil ratio and shut in. Also effective the
same date, the 40 acres formerly dedicated to the Blinebry Oil zone were
dedicated to an 80-acre non-standard proration unit established for
Blinebry gas production from the east-offsetting Eubanks Well No. 3. The
Blinebry zone in Well No. 2 has remained shut in since January 1, 1972
except for the test reported on the attached C-116.

A recent abbreviated packer leakage test, in which only the Tubb zone
was produced following a 24-hour shut-in, indicated leakage in the Tubb
or long tubing string above the dual production retainer.

Bottom hole pressures have not been run on Well No. 2 because of the down-
hole leakage evidence.

RECEIVED

MAR 2 1977

OIL CONSERVATION COMM.
HOBBS, N. M.

Page 2: J. R. Cone down-hole commingling application, Eubanks No. 2:

No incompatibility problems are anticipated from the proposed down-hole commingling based on experience with the other three wells on the Eubanks lease. In those wells, the Blinebry and Drinkard zones are commingled down-hole under the following authorities:

Well No. 1 - Administrative Order No. DHC-117, dated July 13, 1972.
Well No. 3 - Order No. R-5169, dated February 24, 1976.
Well No. 4 - Order No. R-5064, dated July 22, 1975.

The tests listed on the attached C-116 indicate the marginal character of both the Blinebry and Tubb Oil & Gas zones in Well No. 2. Should this application be approved, it is recommended that the commingled oil and gas production be allocated to the respective zones on the basis of those tests as follows:

Blinebry Oil & Gas:	Oil 71 percent; gas 58 percent.
Tubb Oil & Gas:	Oil 29 percent; gas 42 percent.

We shall appreciate your favorable consideration of this application.

Respectfully submitted,

J. R. CONE

By

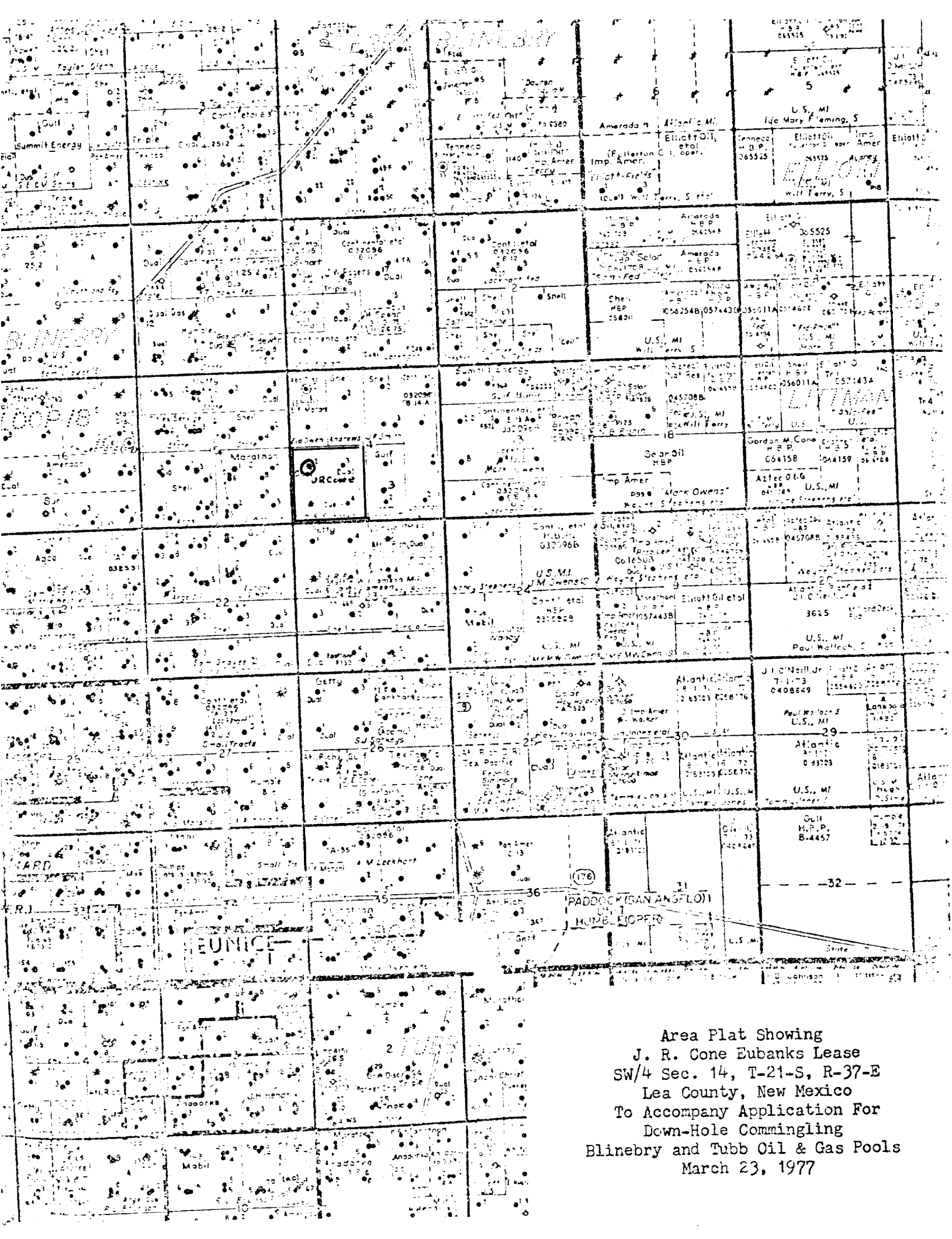


Attachments (4)

RECEIVED

MAR 2 1977

OIL CONSERVATION COMM.
HOBBS, N. M.



Area Plat Showing
J. R. Cone Eubanks Lease
SW/4 Sec. 14, T-21-S, R-37-E
Lea County, New Mexico
To Accompany Application For
Down-Hole Commingling
Blinebry and Tubb Oil & Gas Pools
March 23, 1977

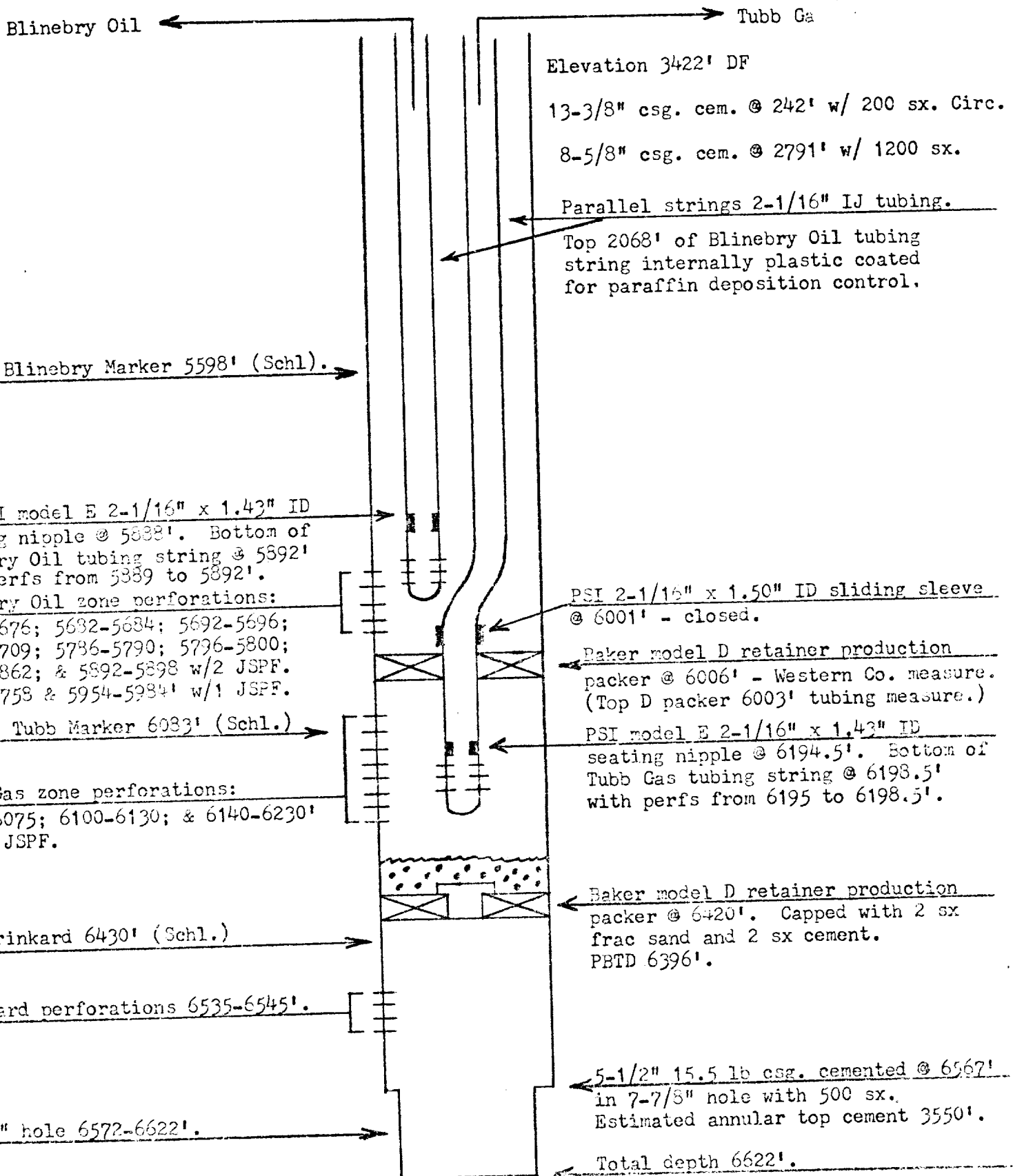
RECEIVED

MAR 21 1977

OIL CONSERVATION COMM.
HOBBS, N. M.

J. R. CONE Eubanks Well No. 2
Unit L, Section 14, T-21-S, R-37-E
Lea County, New Mexico

Diagrammatic Sketch of Down-hole Dual Completion Arrangement
Blinebry Oil and Tubb Gas Pools



To accompany DHC application March 23, 1977.

RECEIVED

MAR 2 1977

OIL CONSERVATION COMM.
HOBBS, N. M.

C-116
Revised 1-1-65

County
Lea


Special

RATIO
U.F.T/B

18,267

March 23, 1977

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

 - L. O. Storm
(Signature)
Engineer

(1999)

RELEASED

MAR 2 1977

OIL CONSERVATION COMM.
HOBBS, N. M.

List of attachments

1. Area plat showing lease and well in question.
2. Schematic sketch showing present down-hole mechanical arrangement of well in question.
3. NMOCC Form C-116 presenting most recent well test data.

DISTRIBUTION LIST

Oil Conservation Commission (2)
P. O. Box 2088
Santa Fe, New Mexico 87501

Oil Conservation Commission (1)
P. O. Box 1980
Hobbs, New Mexico 88240

Atlantic Richfield Company (1)
P. O. Box 1710
Hobbs, New Mexico 88240

Getty Oil Company (1)
P. O. Box 249
Hobbs, New Mexico 88240

Gulf Energy & Minerals - U S (1)
P. O. Box 670
Hobbs, New Mexico 88240

Marathon Oil Company (1)
P. O. Box 2409
Hobbs, New Mexico 88240

Moranco (1)
P. O. Box 1860
Hobbs, New Mexico 88240

Shell Oil Company (1)
P. O. Box 1509
Midland, Texas 79701

RECEIVED

MAR 2 1977

OIL CONSERVATION COMM.
HOBBS, N. M.