Tenneco Oil Exploration and Production

A Tenneco Company

7990 IH 10 West San Antonio, Texas 78230 (512) 366-8000



Southwestern Division

April 24, 1984

Energy and Minerals Department Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87501

ATTN: Mr. Joe D. Ramey

RE: Application for Statewide Rule No. 303-C Downhole Commingle Production Blinebry and Tubb-Drinkard Federal 35 No. 1, Unit A Sec. 35, T25S, R37E, Lea County, New Mexico

Gentlemen:

Tenneco Oil Exploration and Production Company respectfully requests administrative approval to downhole commingle Blinebry and Tubb-Drinkard production in Federal 35 No. 1, which is located 330' FNL and 330' FEL, Unit A, Section 35, T25S, R37E, in Lea County, New Mexico.

The Justis Blinebry Zone, which is perforated 5,064' - 5,395', last tested on 4/16/84, 6 BO, 22 BW and 2 MCF, 24 hours. The Tubb-Drinkard Zone, which is perforated 5,831' - 5,850', last tested on 5/17/64, 14 BO and 22.9 MCF, 24 hours. Pertinent well information is listed below.

- 1. Both zones are classified as oil zones and require artificial lift.
- 2. The combined total daily production from these zones does not exceed 30 BOPD as allowed for the deepest perforations in the lower zone.
- 3. The oil and water production is compatible. The Tenneco Ginsberg Federal Lease located in Section 31, T25S, R38E, Lea County, New Mexico, which is also in the Justis Field, commingles production from the Blinebry and Tubb-Drinkard in wells numbers 9 and 11, DHC 203 and DHC 325, respectively.
- 4. No difference in value will result from commingling the production downhole. Blinebry and Tubb-Drinkard crudes are both sour. Ownership of both zones is common, and correlative rights will not be violated.

Tenneco Oil

Mr. Joe D. Ramey April 24, 1984 Page 2

- 5. The bottom hole pressure for the Blinebry is estimated at 430 psi, and for the Tubb-Drinkard it is estimated at 200 psi.
- 6. Production decline curves and C-116's are attached for both zones. The C-116 for the Tubb-Drinkard Zone was made up using a packer leakage test dated 5/19/64. A CIBP was set over this zone 11/64. A current C-116 for this zone will be forwarded when the zone is re-opened.

Offset operators are notified by copy of this request.

Sincerely yours,

TENNECO OIL COMPANY

J. G. Strother Division Production Manager

Attachments

cc: Energy and Minerals Department Oil Conservation Commission P. O. Box 1980 Hobbs, NM 88240

Bureau of Land Management

Union Tex Petr Corp

Texas Pacific

Gulf

Atlantic Richfield

Terra Resources

El Paso Natural Gas

Bronco

JGS/LS/mg/1927

STATE OF NEW MEXICO
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NO. DOA 2010 SANTA FE, NEW MEXICO 87501

Form C-116 Revised 10-1-78

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*Currently under a CIBP	Report casing pressure in lieu of tubing pressure for any well producing through casing. Mail original and one copy of this report to the district office of the New Mexico Oli Conservation. Division in accordance with Rule 301 and appropriate pool rules.	Gas volumes must be reported in MCP measured at a pressure base of 15.025 pala and a temperature o will be 0.60.	No well will be assigned an allowable greater than the amount of all produced on the official test. During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in or increased allowables when authorized by the Division.								FEDERAL 35			7990 IH-10 West, San Antonio	TENNECO OIL COMPANY		STATE OF NEW MEXICO		
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