

HOBBS OFFICE O. C. C.
Jul 24 10 55 AM '64

July 22, 1964

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

Re: Revision of Administrative
Order No. MC-1503, TEXACO
Inc. A. H. Blinebry (NCT-4)
Well No. 4, Lea County,
New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

New Mexico Oil Conservation Commission MC-1503 authorized TEXACO Inc. to dually complete and produce A. H. Blinebry (NCT-4) Well No. 4, located in Unit M, Section 31, T-22-S, R-38-E, Lea County, New Mexico, from the Blinebry Oil Pool and South Brunson-Ellenburger Pool. After drilling the well to total depth, electrical logging surveys indicated no South Brunson-Ellenburger Pool development and the well was dually completed in the Blinebry Oil Pool and Drinkard Oil Pool through parallel strings of 2-7/8 inch casing cemented in a common well bore.

These two zones have previously been authorized by the New Mexico Oil Conservation Commission for dual completion in other wells within a one-mile radius from the subject well. An instance is TEXACO Inc.'s A. H. Blinebry (NCT-4) Well No. 2, authorized by Commission Order No. MC-112.

In view of the absence of South Brunson-Ellenburger Pool development and previous approval for wells dually completed in the Blinebry Oil Pool and Drinkard Oil Pool, TEXACO Inc. respectfully requests that Administrative Order No. MC-1503 be revised to the effect for dual completion of A. H. Blinebry (NCT-4) Well No. 4 in such a manner as to produce oil from the Blinebry Oil Pool and the Drinkard Oil Pool through parallel strings of 2-7/8 inch casing cemented in a common well bore.

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Please find attached a revised diagrammatic sketch of the subject well, bottom-hole pressure data, zone segregation test results and electrical log. A copy of this requested revision is being sent this date to offset operators.

Yours very truly,

H. B. Raymond
H. B. Raymond
Assistant District
Superintendent

WPY:sg

cc: NMOC - Hobbs
U.S.G.S.
Western Oil Field
Gulf Oil Corp.
Aztec Oil
Pan American Petr.
Anerson-Pritchard

DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION INSTALLATION (TUBINGLESS)

Note: 2-7/8" casing cemented with 1300 sx class "C", 4% gel. Cement volume equals 195% of annular volume from TD to base of salt.

Top at 5601 Feet
 Name: Blinebry
 Completion this zone: Oil
 Bottom at 5780 Feet

Top at 6853 Feet
 Name: Drinkard
 Completion this zone: Oil
 Bottom at 6927 Feet

Perforated:
 5601, 5609, 5659, 5669,
 5698, 5711, 5716, 5732,
 5759', 5780

Perforated:
 6853, 6857, 6866, 6879,
 6885, 6898, 6927

Total Depth at 8035'

TEXACO Inc.

LEASE: A. H. Blinebry (NCT-4) Well No. 4
 FIELD: Blinebry (Oil) and Drinkard (Oil)
 DATE: July 23, 1964