

Diagrammatic Sketch - Quadruple Installation (Tubingless)

TEXACO Inc. G. L. Erwin (b) NCT-2 Well No. 4

North Justis (Blinebry, Tubb-Drinkard, Devonian and Fusselman)

NOTE: Top 1500' of (W-B1) String was plastic coated for expected mild paraffin.

Radioactive collar on top of 4' sub at 5467'  
Top at: 5454'

Name: Blinebry

Type Prod: Oil

Bottom: 5616'

Radioactive collar on top of 8' sub at 5959'

Top at: 5990'

Name: Drinkard

Type Prod: Oil

Bottom at: 6082'

Radioactive collar on top of 6' sub at 6977'  
Top at: 7038'

Name: Siluro-Devonian

Type Prod: Oil

Bottom at: 7050'

10' sub at 7053'

Top at: 7137'

Name: Fusselman

Type Prod: Oil

Bottom at: 7146'

13-3/8" csg. at 255'

10-3/4" & 9-5/8" csg. at 3470'. DV tool at 2799'. T/cmt. 1875'. (Top 5 jts. 10-3/4" csg.)

SSD at 5463'

Perforated:

5454-60', 5464-69',  
5504-08', 5600-16'

SSD at 5649'

SSD at 5929'

Perforated:

5990-95', 6001-06',  
6019-24', 6066-70',  
6076-82'

SSD at 6120'

SSD at 6959'

Perforated:

7038-50'

SSD at 7055'

Perforated:

7137-46'

SSD at 7243'

Total Depth 7459'

Casing Strings: Blinebry (W-B1) 2-3/8" set at 6205'  
Drinkard (X-Dr) 2-3/8" set at 7459'  
Devonian (Y-SiD) 2-7/8" set at 7103'  
Fusselman (Z-Fu) 2-7/8" set at 7459'

Cement: Cemented down all four strings with 100 sacks of Incor mixed 1:1 with pozzalanic material. Top of cement at 1800 feet. Primary cementing supplemented by squeeze cementing through Otis Type "A" Sliding Side Doors (SSD)

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

EXHIBIT NO. 2

CASE NO. 2550

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2550  
Order No. R-2246

APPLICATION OF TEXACO INC. FOR  
A QUADRUPLE COMPLETION, LEA  
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 10, 1962, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 28th day of May, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Texaco Inc., seeks permission to complete its G. L. Erwin "B" NCT-2 Well No. 4, located in Unit O, Section 35, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, as a quadruple completion (tubingless) in the North Justis-Fusselman, North Justis-Devonian, North Justis Tubb-Drinkard and North Justis-Blinebry Pools with the production of oil from the first two zones to be through parallel strings of 2 7/8-inch tubing and the production of oil from the latter two zones to be through parallel strings of 2 3/8-inch tubing, all cemented in a common well bore.

(3) That the mechanics of the proposed quadruple completion are feasible and in accord with good conservation practices.

(4) That approval of the subject application will neither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Texaco Inc., is hereby authorized to complete its G. L. Erwin "B" NCT-2 Well No. 4, located in Unit

-2-

CASE No. 2550  
Order No. R-2246

O of Section 35, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, as a quadruple completion (tubingless) in the North Justis-Fusselman, North Justis-Devonian, North Justis Tubb-Drinkard and North Justis-Blinbry Pools with the production of oil from all zones through parallel strings of casing cemented in a common well bore.

PROVIDED HOWEVER, That the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations.

PROVIDED FURTHER, That the applicant shall take zone segregation tests upon completion and annually thereafter during the Gas-Oil Ratio Test Period for the Fusselman formation.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

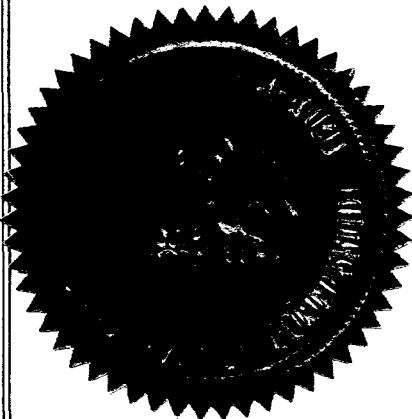
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman

  
E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary



esr/