



DIAGRAMMATIC SKETCH OF MECHANICAL INSTALLATION  
OIL-OIL DUAL COMPLETION  
Learcy McBuffington No. 4  
Justis-Blinebry & Ellenburger Pools

GULF OIL CORPORATION - FT. WORTH PROD. DIV.

NEW MEXICO  
OIL CONSERVATION COMMISSION  
CUTTING WATER TEST

Operator Gulf Oil Corporation Lease McBurrington Well No. 4

Location: Unit N, S 13, T 25S, R 37E, 38 Lea County, N.M.

Upper Completion Blinebry Justis (Tbg/~~Gas~~) (Oil,~~Gas~~) Producing Method Flowing  
(Pool)

Lower Completion Ellenburger Justis (Tbg/~~Gas~~) (Oil,~~Gas~~) Producing Method Flowing  
(Pool)

Time & Date well shut-in (both completions) Blinebry 9-19-58 at 9:45 AM  
Ellenburger 9-22-58 at 9:45 AM

FLOW TEST NO. 1 - Producing Completion Justis Ellenburger opened up 9:45 AM 9-23-58

	Upper Completion	Lower Completion
Time required to reach stabilized S.I. ....	* Hrs.	4 Hrs.
Stabilized shut-in pressure prior to Test No. 1	1880 psig.	1490 psig.
Stabilized pressure during Test No. 1 .....	1880 psig.	700 psig.
Maximum pressure during test .....	1880 psig.	1000 psig.
Pressure change during test (Max.=Min.) .....	0 psig.	790 psig.
Time required for producing completion to stabilize	7 Hrs.	

FLOW TEST NO. 2 - Producing Completion Blinebry

	Upper Completion	Lower Completion
Time required to reach stabilization between tests	* Hrs.	5 Hrs.
Stabilized shut-in pressure prior to Test No. 2	1880 psig.	1300 psig.
Stabilized pressure during Test No. 2 .....	1600 psig.	1250 psig.
Maximum pressure during test .....	1600 psig.	1250 psig.
Pressure change during test (Max.=Min.) .....	280 psig.	50** psig.
Time required for producing completion to stabilize	3 Hrs.	

REMARKS: \*Justis-Blinebry stabilized prior to test.

\*\*Drop in Ellenburger due to pen arm slack.

Red - Ellenburger. Blue - Blinebry.

NOTE: Recording gauge pressure charts or copies thereof shall be submitted with this report. Four recording charts dated 4-23-58 thru 4-26-58 attached to original of this report.

AFFIDAVIT:

I HEREBY CERTIFY that all conditions prescribed by the Oil Conservation Commission of the State of New Mexico for this test were complied with and carried out in full, and that all dates and facts set forth in this form and all attached material are true and correct, and to the best of my knowledge, communication does not exist.

W. H. Hallman  
(Representative of Company Making Test)

For Gulf Oil Corporation  
(Company Making Test)