

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

6-1-56 PM 1 53

PACKER-SETTING AFFIDAVIT  
(Dual Completions)

STATE OF New Mexico )  
County of Lea ) ss

M. O. Daugherty, being first duly sworn according to law, upon his oath deposes and says:

That he is of lawful age and has full knowledge of the facts herein below set out.

That he is employed by Gulf Oil Corporation in the capacity of Production Foreman and as such is its authorized agent.

That on June 4, 19 59, he personally supervised the setting of a Baker Model "D", Production in Gulf Oil Corporation's  
(Make and Type of Packer) (Operator)

Learcy McBuffington Well No. 4, located in Unit  
(lease)  
Letter N, Section 13, Township 25-S, Range 37-E, NMPM,  
Lea County, New Mexico.

That said packer was set at a subsurface depth of 8068 feet,  
said depth measurement having been furnished by Frontier Perforators, Inc.

That the purpose of setting this packer was to effect a seal in the annular space between the two strings of pipe where the packer was set so as to prevent the commingling, within the well-bore, of fluids produced from a stratum below the packer with fluids produced from a stratum above the packer. That this packer was properly set and that it did, when set, effectively and absolutely seal off the annular space between the two strings of pipe where it was set in such manner as that it prevented any movement of fluids across the packer.

Gulf Oil Corporation  
(Company)

M. O. Daugherty  
(its Agent)

Subscribed and sworn to before me this the 8<sup>th</sup> day of June, AD, 19 59.

J. P. Van Horn  
Notary Public in and for the County  
of Lea, New Mexico

My Commission Expires 7-16-62.