



# SHELL OIL COMPANY

P. O. Box 1858  
Roswell, New Mexico

OCT 21 7 38 AM '63

October 18, 1963

Subject: Application for Administrative  
Approval of an Unorthodox Well  
Location, Shell Argo No. 5  
Tubb Gas Pool, Unit N, Section 15,  
T-21-S, R-37-E, Lea County, New Mexico

The Secretary-Director  
New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Gentlemen:

Shell Oil Company respectfully requests administrative approval of an unorthodox location for our Argo No. 5, Tubb Gas Field, as provided for in Rule 3, N.M.O.C.C. Order No. R-1670. The well is located 330 feet from the south line, 2310 feet from the north line of Section 15, T-21-S, R-37-E, Lea County, New Mexico.

The application is necessitated by the recent abandonment of the Wantz Abo and subsequent dual recompletion of Argo 5 to the Drinkard Oil and Tubb Gas Pools. Rule 3, N.M.O.C.C. R-1670 specifies that a standard Tubb gas well location shall be no closer than 660 feet from an outer boundary line.

All offset operators within a radius of 1980 feet have been notified of this application by copies of this letter. Please inform us should you require additional information concerning this request.

Very truly yours,

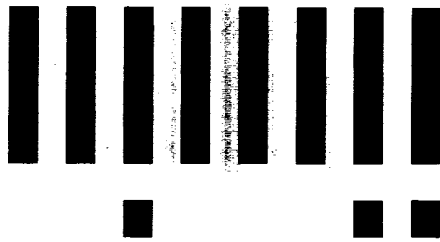
T. H. Dwyer  
Division Production Manager

cc - Amerada Petroleum Corporation  
P. O. Drawer P  
Hobbs, New Mexico

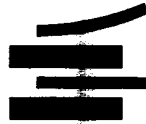
Gulf Oil Corporation  
P. O. Box 2167  
Hobbs, New Mexico

Marathon Oil Company  
P. O. Box 552  
Midland, Texas

Sunray D-X Oil Company  
326 Petroleum Life Building  
Midland, Texas



**LTR**



**Job separation sheet**

OIL CONSERVATION COMMISSION

BOX 2045

Oct 18 10 25 AM '63  
HOBBS, NEW MEXICO

NOTICE OF GAS CONNECTION

DATE October 17, 1963

This is to notify the Oil Conservation Commission that connection for  
the purchase of gas from the Shell Oil Company, Argo,  
Operator Lease  
5 N, 15-21-37, Tubb, El Paso Natural Gas Company  
Well Unit S.T.R. Pool Name of Purchaser  
was made on October 15, 1963

EL PASO NATURAL GAS COMPANY  
Purchaser

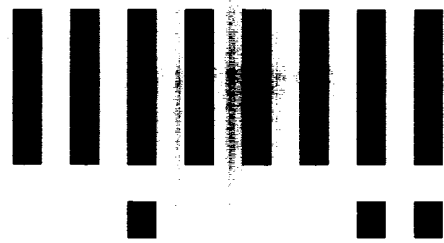
Kenneth N. Gordon  
Representative  
Kenneth N. Gordon

Assistant Section Supervisor  
Title

KNG:bik

cc: To operator

Oil Conservation Commission - Santa Fe



**LTR**



**Job separation sheet**

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

6-1-56

PACKER-SETTING AFFIDAVIT  
(Dual Completions)

1963 AUG 2: PM 4 01

STATE OF NEW MEXICO )  
County of CHAVES ) ss

Welton D. Moore, 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 Shell Oil Company in the capacity of Production Foreman and as such is its authorized agent.

That on July 16, 1963, he personally supervised the setting of a Baker Model "FA" Production in Shell Oil Company's  
(Make and Type of Packer) (Operator)

Argo Well No. 5, located in Unit  
(lease) Letter N, Section 15, Township 21S, Range 37E, NMPM,  
Lea County, New Mexico.

That said packer was set at a subsurface depth of 6450 feet, said depth measurement having been furnished by Welex Wire Line.

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.

Shell Oil Company  
(Company)

Welton D. Moore  
(its Agent)

Subscribed and sworn to before me this the 26th day of August, AD, 1963.

Arvis L. Garrison  
Notary Public in and for the County of Chaves.

My Commission Expires February 7, 1965.