

PAN AMERICAN PETROLEUM CORPORATION

SECURITY LIFE BUILDING
DENVER, COLORADO 80202

May 31, 1968

File: AMR-1576-986.511

Re: Application of Pan American Petroleum Corporation
For a Tubingless Completion, Davis Gas Com "F"
No. 1, Basin Dakota Gas Pool, San Juan County,
New Mexico

Mr. A. L. Porter, Jr. (3)
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Dear Sir:



Pan American Petroleum Corporation hereby respectfully requests your approval of a tubingless completion on its Davis Gas Com "F" Well No. 1, Basin Dakota Gas Pool, San Juan County, New Mexico. The tubingless completion is to be utilized in an existing well as a means of casing repair. The attached plat shows the location of the Davis Gas Com "F" Well No. 1 in Unit "I", Section 27, T29N-R11W, and the location of other nearby wells in the Basin Dakota Gas Pool. Your attention is specifically directed to the location of E. H. Pipkin Well No. 5 in Unit "A" and E. H. Pipkin Well No. 6 in Unit "M", both in Section 36, T28N-R11W, and E. H. Pipkin Well No. 7 in Unit "H" and E. H. Pipkin Well No. 9 in Unit "N", both in Section 35, T28N-R11W, which have previously been approved by you for tubingless completions as a means of accomplishing a casing repair. Your letters of August 16, 1965, March 3, 1966, and February 27, 1964, respectively, granted approval for repair of these wells.

The proposed tubingless completion on Davis Gas Com "F" Well No. 1 will be similar in all respects to those affected on E. H. Pipkin Well No.'s 5, 6, 7 and 9.

The Davis Gas Com "F" Well No. 1 was completed November 7, 1960, as a Basin Dakota Gas Pool Well. As may be seen by the attached well bore sketch of the well, 4-1/2" casing was set at 6365' and the well was selectively perforated and stimulated for completion in the Dakota formation. The 4-1/2" casing was cemented by the two stage method with a DV tool set at 1898' just below the Pictured Cliffs formation.

A leak has occurred in the 4-1/2" casing opposite the Mesaverde interval (approximately 3628' to 3803'). As shown by the attached sketch of the well, it is proposed to repair this casing by squeeze cementing the casing leak at 3803' and running a full string of 2-7/8" tubing inside the existing 4-1/2" casing, landing it just above the Dakota perforations, and cementing it to the surface. The planned mechanical condition of the well following this repair is shown on the attached sketch.

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In connection with this Application, Pan American also states that the well is not a wildcat and that the well will not be a dual completion.

Yours very truly,

A handwritten signature in cursive script, reading "R.B. Giles". The signature is written in dark ink and is positioned below the typed name "R.B. Giles".

Attachments

cc: Mr. E. C. Arnold (2)
New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

Pan American Petroleum Corporation
 Davis Gas Com. "F" No. 1
 Basin Dakota Field
 San Juan Co., New Mexico

Elev. 5565 RDB
 5554 GL

