

HOBBS OFFICE O. C. C.
MAR 3 11 35 AM '66

March 2, 1966

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Re: Application for Exception to
Statewide Rule 107(e), TEXACO
Inc. State of New Mexico "DB"
Well No. 1, Undesignated Atoka
Gas Pool, Lea County, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

TEXACO Inc. respectfully requests exception to Statewide Rule 107(e) to authorize the tubingless completion of State of New Mexico "DB" Well No. 1 in an Undesignated Atoka (Gas) Pool. This well is located 710 feet from the north line and 1,980 feet from the east line of Section 25, Township 20 South, Range 35 East, Lea County, New Mexico.

Surface casing is 11 - 3/4 inch pipe set at 396 feet in red beds and it is cemented to surface with 350 sacks of Class "C" neat cement. Intermediate casing is 8 - 5/8 inch pipe set at 5,500 feet and it is cemented with 1,800 sacks of Trinity Lite Water cement followed by 200 sacks of Class "C" neat cement, the cement top being at 1,900 feet as determined by a temperature survey which is above the anhydrite top at 2,015 feet. Production casing is 2 - 7/8 inch pipe set at 11,990 feet, total depth being at 12,000 feet, and it is cemented with 650 sacks of Trinity Lite Water cement followed by 800 sacks of Class "C", 4% gel, cement. The cement top is at 7,200 feet as determined by a temperature survey.

No corrosion problems are expected to occur from the produced gas or zones between the intermediate casing and cement top at 7,200 feet.

Yours very truly,



Dan Gillett
Assistant District Superintendent

WPY/ckr
cc NMOCC-Hobbs
Offset Operators
Attachments