

HOBBS OFFICE O.C.C.

SEP 2 11 04 AM '64

September 2, 1964

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

Re: Application for Single Tubingless  
Completion, C. H. Lockhart (NCT-1)  
Well No. 10, Drinkard Pool, Lea  
County, New Mexico.

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

Gentlemen:

TEXACO Inc. respectfully requests administrative approval of an exception to New Mexico Oil Conservation Commission Rule 107 (e) for C. H. Lockhart (NCT-1) Well No. 10. This well is a proposed single tubingless completion in the Drinkard Pool, and is located 660 feet from the east line and 1980 feet from the north line of Section 18, T-22-S, R-38-E, Lea County, New Mexico.

The production string will consist of 2-7/8 inch O.D. casing set at approximately 7200 feet in a 6-3/4 inch hole. Completion will be through perforations from approximately 6975 feet to 7150 feet in the Drinkard formation. No corrosion or paraffin problems have been encountered from wells previously completed in the Drinkard Field.

This zone has been approved by the New Mexico Oil Conservation Commission as a tubingless completion in other single completions in this area. An instance is TEXACO Inc. Dollie Ballenger Well No. 2.

Attached is a diagrammatic sketch of the proposed tubingless completion and a plat showing the location of all wells on the C. H. Lockhart (NCT-1) Lease and all offset wells along with the name and addresses of all offset operators. A copy of this request is being sent this date to all offset operators by registered mail.

Your early consideration of this request would be greatly appreciated.

Yours very truly,

*H. D. Raymond*  
H. D. Raymond

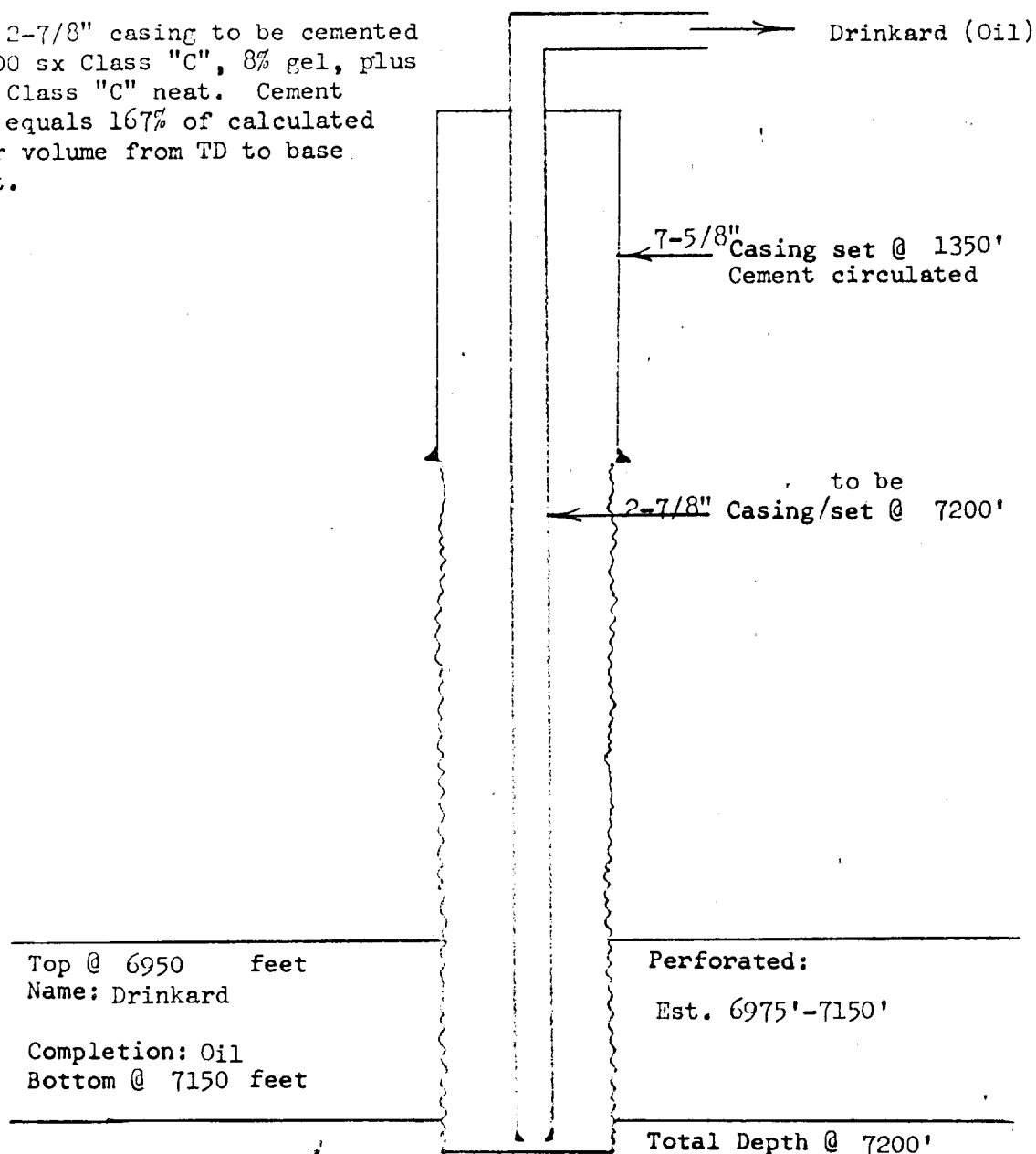
Assistant District Superintendent

WPY-h  
CC: NMOCC-Hobbs, Offset Operators  
Attachments



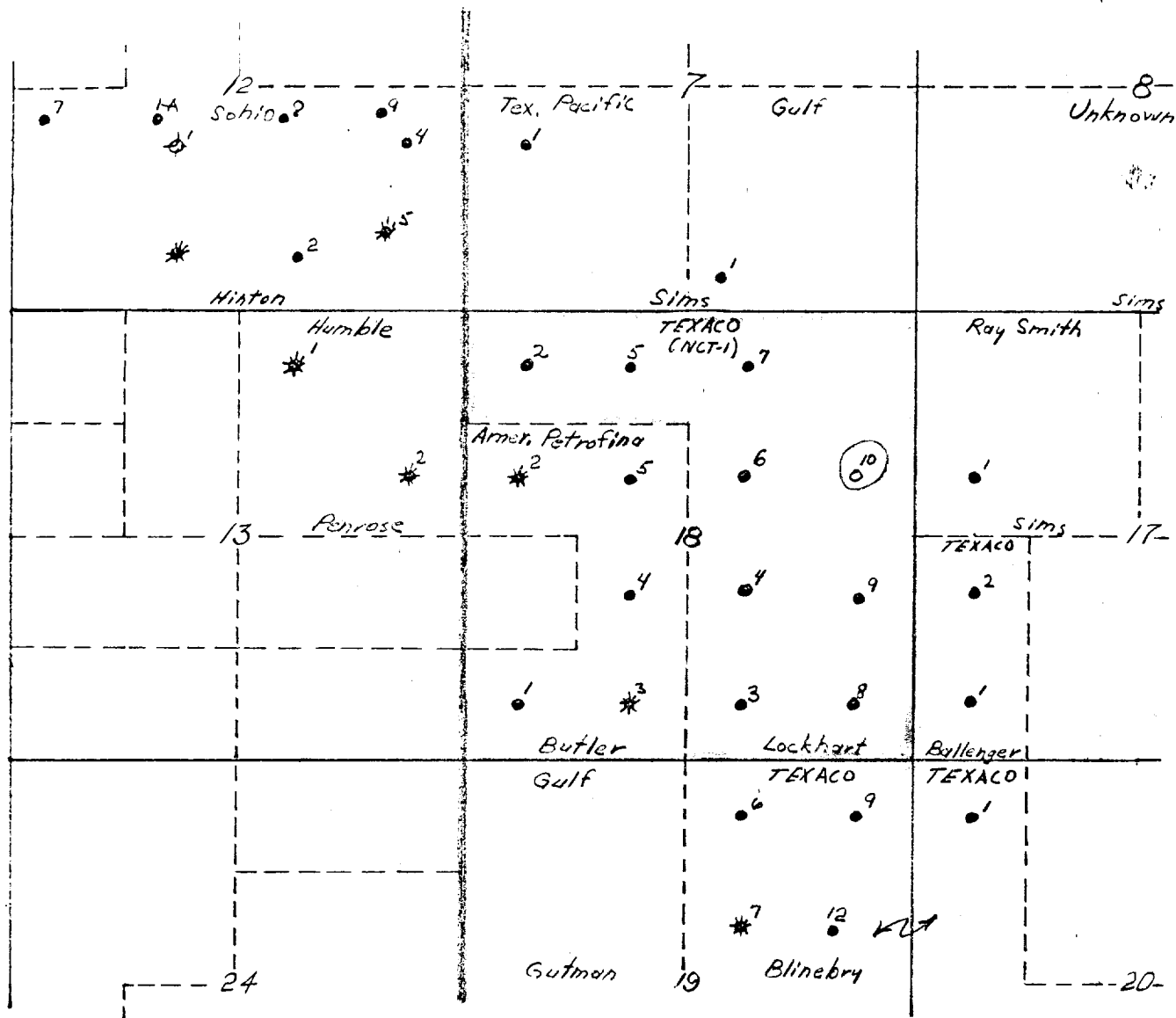
# Diagrammatic Sketch of Single Tubingless Completion

NOTE: 2-7/8" casing to be cemented with 600 sx Class "C", 8% gel, plus 200 sx Class "C" neat. Cement volume equals 167% of calculated annular volume from TD to base of salt.



TEXACO Inc.

Lease: C. H. LOCKHART (NCT-1) WELL NO. 10  
Field: DRINKARD  
Date: SEPTEMBER 2, 1964



TEXACO Inc.

C. H. Lockhart (NCT-1) Lease  
 Drinkard Field  
 Lea County, New Mexico

Scale: 1" = 2000'

#### OFFSET OPERATORS

Sohio Petroleum Co., Box 3167, Midland Tex.  
 Texas Pacific Coal & Oil Co; Box 4067  
 Midland, Tex.  
 Gulf Oil Corp.; Drawer 1938, Roswell, N.M.  
 Ray Smith, Box 976; Snyder, Texas  
 American Petrofina Corp; Box 1311,  
 Big Spring, Texas  
 Humble Oil & Refining Co. Box 2347, Hobbs,  
 N. Mex.