

COUNTY	LEA	FIELD	Drinkard	STATE	NM
OPR	TEXACO INC.				MAP
	2 Nix, W. L.				
	Sec. 17, T-22-S, R-38-E				CO-ORD
	660' fr S Line & 1650' fr W Line of Sec.				
	Spud 12-16-64				CLASS
	Comp 1-17-65				EL 33858
CSG & SX - TUBING	LOG:	FORMATION	DATUM	FORMATION	DATUM
		Yates	2733		
		SA	4146		
7 5/8" 1354' 650		Glor	5360		
2 7/8" 7215' 800		Bli	5788		
		Tubb	6347		
		Drkd	6680'		
LOGS EL GR RA IND HC A					
		TD 7220', PBD 7198'			

IP Drinkard Perfs 7000-7183' Flwd 231 BOPD + 73 BW. Pot. Based on 9 hr test of 87 BO + 27 BW, thru 32/64" chk., TP 100#, gravity 43., GOR 1590.

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CONT.	PROP DEPTH	7220'	TYPE
DATE			

F.R. 12-3-64
 PD 7220' - Drinkard
 12-18-64 TD 1360', running casing.
 1-4-65 Drlg. 6376' lm.
 1-11-65 TD 7220', PBD 7198', prep to perf.
 1-18-65 TD 7220', PBD 7198', COMPLETED.
 Perf @ 7000', 7003', 7005', 7021', 7026',
 7035', 7049', 7057', 7067', 7088', 7103',
 7111', 7117', 7128', 7136', 7150', 7172',
 7178', 7181', 7183' W/1 SPI
 Ac. 500 gals.
 Swbd dry
 Re-Ac. 15,000 gals. 7000-7183'.

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

March 1, 1965

Texaco Inc.
Drawer 728
Hobbs, New Mexico

Attention: Mr. H. D. Raymond

Gentlemen:

Reference is made to your letter dated December 21, 1964, wherein you request authority to complete your W. L. Nix Well No. 2 located in Unit N, Section 17, Township 22 South, Range 38 East, Lea County, New Mexico, as a tubingless completion in the Brinkard Pool.

It is our understanding that 2-7/8 inch casing will be set at approximately 7220 feet and perforated in the Brinkard formation from approximately 6950 feet to 7190 feet. Sufficient cement will be used to come back from total depth to the base of the salt estimated at 2683 feet.

Texaco Inc. is hereby authorized to complete the subject well in the aforesaid manner.

Very truly yours,

A. L. Porter, Jr.
Secretary-Director

ALF:DSN:sg

cc: ✓ Oil Conservation Commission (with enclosure) - Hobbs
Oil & Gas Engineering Committee - Hobbs

December 21, 1964

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

Re: Application for Single Tubingless
Completion TEXACO Inc. W. L. Nix
Well No. 2, 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 W. L. Nix Well No. 2, to authorize single tubingless completion in the Drinkard Pool. This well is located in Unit N, Section 17, Township 22 South, Range 38 East, Lea County, New Mexico.

Surface string consists of 7 5/8 inch casing set at 1354 feet with cement circulated to surface. Production string shall consist of 2 7/8 inch casing set at total depth of 7220 feet and cemented with 400 sacks of Class "C", 8% gel, and 400 sacks of Class "C", 4% gel, cement. The cement volume equals 179% of the calculated annular volume from total depth to base of the salt estimated at 2683 feet.

This zone has been approved previously by the New Mexico Oil Conservation Commission for tubingless completion in TEXACO Inc. Dollie Ballenger Well No. 2.

Attached is a diagrammatic sketch of the proposed tubingless completion and lease plat. A copy of this application is being sent to each offset operator by registered mail.

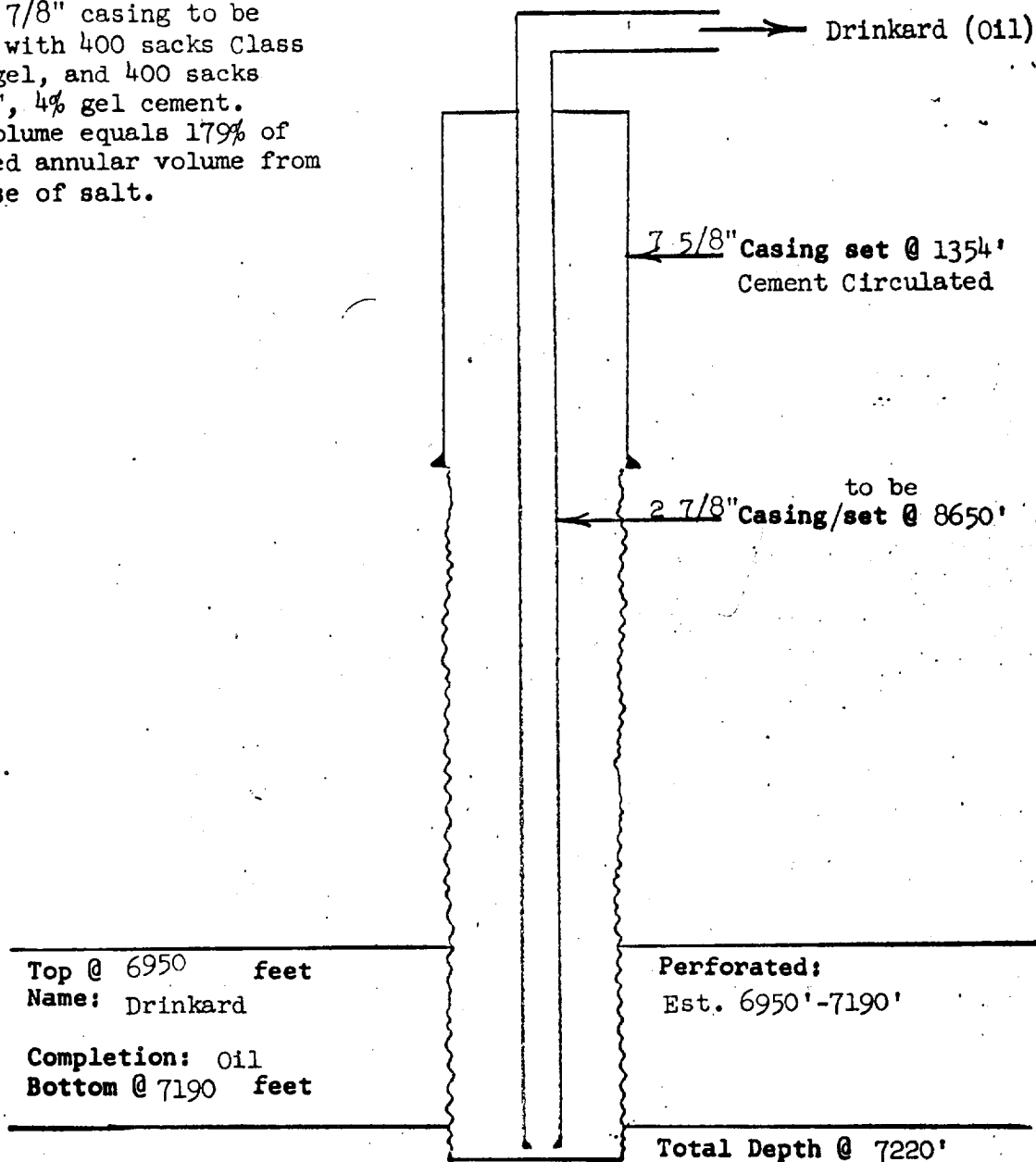
Yours very truly,


H. D. Raymond
Assistant District Superintendent

WPY:jw
cc: NMOCC-Hobbs
Attachments

Diagrammatic Sketch of Single Tubingless Completion

Note: 2 7/8" casing to be cemented with 400 sacks Class "C", 8% gel, and 400 sacks Class "C", 4% gel cement. Cement volume equals 179% of calculated annular volume from TD to base of salt.



TEXACO Inc.

Lease: W. L. Nix Well No. 2
Field: Drinkard
Date: December 21, 1964

