P. O. Box 728 Hobbs, New Mexico January 8, 1962

Re: APPLICATION FOR DUAL COMPLETION TEXACO Inc.

V. M. Henderson Well No. 4 Lea County, New Mexico

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

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

Gentlemen:

Attached is an Application for Administrative Approval of Dual Completion for V. M. Henderson, Well No. 4 in the Eumont (Gas) and Penrose Skelly Pools, Lea County, New Mexico.

The subject well is currently completed in the Eumont (Gas) Pool in the open hole interval from 3480' to 3675'. TEXACO Inc. plans to deepen the well with a 4-3/4" bit to approximately 3850', install a 4" flush joint liner at total depth and hung in the 5-1/2" casing at approximately 3430'. Dual completion will then be effected through perforations opposite the Penrose Skelly pay and Eumont (Gas) pay.

It is proposed to flow the Eumont (Gas) production through the tubing-casing annulus and pump the Penrose Skelly production through 2-3/8" tubing. Efficient flow of the Eumont completion through the tubing-casing annulus can be expected since production from the completion is dry gas with no free liquid hydrocarbons.

Yours very truly,

W. B. Hubbard District Superintendent

LMF-MSV cc: MMOCC, Hobbs Offset Operators

Attachments

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V. M. dendorson Well No.
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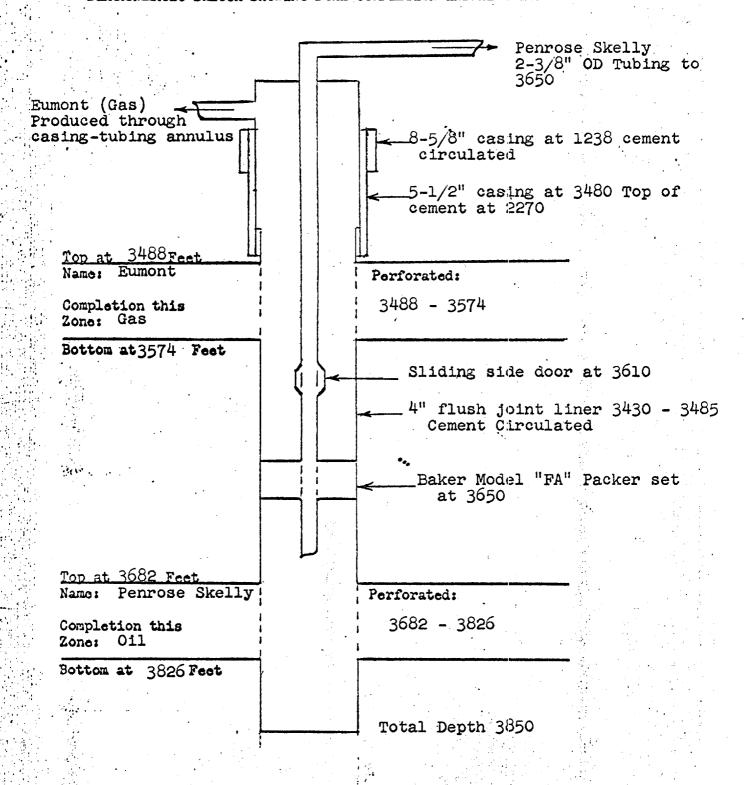
APPLICATION FOR DUAL COMPLETION

τ		•	-	County	Date
	Eumont (Gas), P	enrose Sk		Lea ,	January 8, 1962
Operator	TEXACO Inc.	ļI	Lease	M. Henderson	₩ell No. 4
	Unit	Section	<u> </u>	Township	Range
of Well	C	30		21-S ·	37-E
. Has the		ion Commission	heretofore au	thorized the dual completion	of a well in these same pools or in the same
zones wi	ithin one mile of the subje	ct well? YES_	_X_ no	 -	
l. If answer	r is yes, identify one such PEXACO Inc. Mit	instance: Orde tie Weath	. No. <u>DC-</u> erly We	872 ; Operator, Les 11 No. 4	ase, and Well No.:
3. The following facts are submitted:			Upper Zone		Lower Zone
o. Name	of reservoir		Eumo	nt	Penrose-Skelly
b. Top a	and Bottom of				
Pa	y Section		3488 - 3574		3682 - 3826
(Pe	erforations)				
c. Type of production (Oil or Gas))	Gas		Oil
d. Method of Production			Flowi	no	Artificial Lift
	lowing or Artificial Lift) owing are attached. (Plea	- L VEC - N		···o	
	operators of all leases of E. Waivers consenting to s	ffsetting applica such dual comple	nt's lease. tion from eac		offset leases, and the names and addresses of thereof, evidence that said offset operators have
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Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION INSTALLATION



COMPANY: TEXACO Inc.

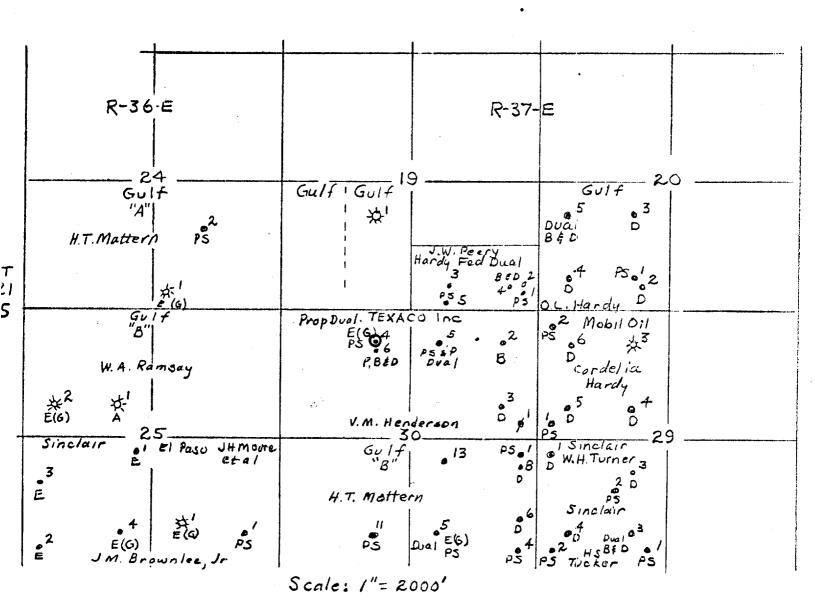
47 mg.

__IEASE: V. M. Henderson

FIELD: Eumont (Gas) & Penrose Skelly

DATE: December 4, 1962

PLAT OF TEXACO Inc's V.M. HENDERSON LEASE AND OFFSET LEASES



LEGEND

A - Arrowhead D - Drinkard E - Eumont Oil E(G) - Eumont Gas PŠ - Penrose Skelly B - Blinebry Gas B(0) - Blinebry Oil

OFFSET OPERATORS

Gulf Oil Corp., Box 1938, Roswell, N. Mexico Mobil Oil Co., Box 2406, Hobbs, N. Mexico Sinclair Oil & Gas Co., 520 E. Broadway, Hobbs, N. Mexico

J. W. Peery, Box 655, Odessa, TexasJ. H. Moore, 1000 Green Acres Drive, Hobbs, N. Mexico