

13 3/6" ourface casing sit at 519" with 500 er. Incor 2/ Cael cemoni. Cement circulated.

9 5/8% intermediate ensine out at 2693 with 200 cm. Incom covers. Top canent 2400%.

2 1/16" OD tubing (IP 1, 19") cat at 5100°

PERFORMITIONS

Top 51584

Botton 5168

Otic Type WA Production Packer set at 5560'

2 1/16" OD tubing (IF 1.59") cet at 5560'

PEFFORME

Top 5003"

Botton 5938' & JSPF

Otis Type WA Production Packer set at 5980)

2 3/8" OD tubing (ID 1.995") cet at 6555'

PERPORATIONS

Top 5649"

2 JSPP

Bottom 66591

Plug-Ruck Depth - 67001

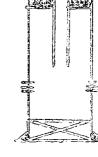
Total Dapth

7" Oil String essing cot at 6754' with 125 ex. 40% Discol Trinity Inferno plus 460 sx. Informo nost cament. Top center 23201

Teoor Zono Paddock

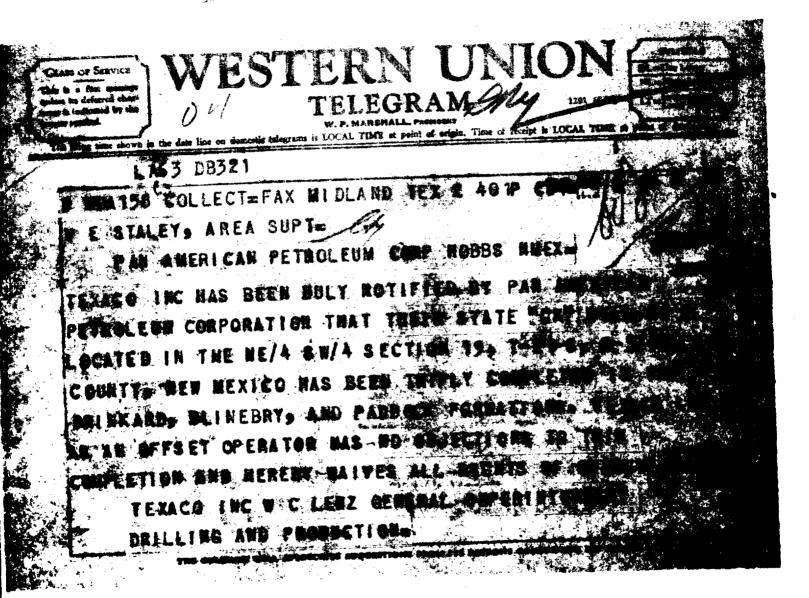
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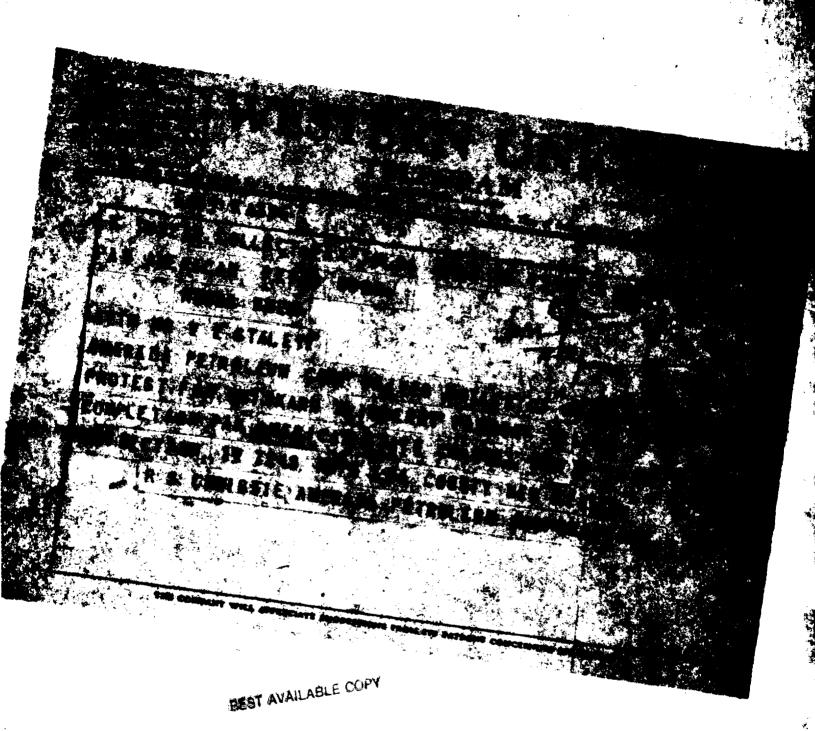


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State	State GULF		GULF Eunice Gas Linit		U.S.A. Edna Ellio. BARNSDA
GULF					
#.LEONARD"J" 3541' Dual \(\frac{1}{2} \) (-8987	AMER. RIGHTS AB		L.G. W.	PADA	BARNSDA
3850T.P.(Penrose) 4414 McFD 3766T.R(Gray) E. 46/D.32/64'cb. 7-30-56	3900' COMM TO GULF E	NITTED EUNICE			•1
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3-16-45	†: 		U.S.A (Sam Wei J.W. P.E.E	iner)	C
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		V.Hender TEXAS			•2
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(BAY PET.) 3532' -\$1-1680 3956TD. 2-23-43	0 8	07	09	•3	●5
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EXHIBIT

PAN AMERICAN PETROLEUM CORPORATION
APPLICATION FOR PERMISSION TO TRIPLE
COMPLETE ITS STATE "CK" WELL NO. 2,
IN THE DRINKARD (OIL) BLINEBRY (OIL) AND
PADDOCK (OIL) POOLS, LEA COUNTY, NEW MEXICO

EXAMINER HEARING CASE NO. 2540 APRIL 25, 1962

PEFCRE EXAMINER UTZ

ALL ALL ALL ALL COMMISSION

CASE NO. 2540

DISCUSSION

Pan American Petroleum Corporation respectfully requests that the New Mexico Oil Conservation Commission grant permission to triple complete its State "CK" No. 2 well in the Drinkard (Oil)-Blinebry (Oil)-Paddock (Oil) pools of Lea County, New Mexico.

State "CK" well No. 2 is located 330 feet from the south and east lines of the NE/4 of the SW/4 of Section 19, T-21-S, R-37-E which location is approximately three miles northwest of Eunice. New Mexico.

This well is in a multi-pay area with a number of multiple completions already in existence. Its south offset, Pan American State "CK" No. 1 is a dual Paddock (Oil)-Drinkard (Oil) well. A southeast diagonal offset, J. W. Perry Hardy Federal No. 5, is a dual Blinebry Oil)-Paddock (Oil) well; one location east of this well is the J. W. Perry Hardy Federal No. 2, a dual Drinkard (Oil)-Blinebry (Oil) well. The Texaco Henderson No. 6 located one-half mile south is reported to be a triple Drinkard (Oil)-Blinebry (Gas)-Paddock (Oil) well. Amerada Petroleum Corporation has sought in Case No. 2535 permission to quadriple complete its Warlick "A" No. 1, located one-half mile east of the subject well, in the Eumont (Gas)-Blinebry (Oil)-Penrose-Skelly (Oil) and Drinkard (Oil) pools.

Attachment I is a plat showing the locations of State "CK" No. 2 and other wells in its vicinity.

Attachment II is a diagramatic sketch showing the mechanical aspects of this triple completion. The packers and related equipment were manufactured by a reputable supply firm and will prevent the commingling of fluids from the three horizons in the well bore. It is believed that this mechanical installation is well suited to safely and efficiently produce oil from these three reservoirs through separate tubing strings. Packer leakage tests are now being run and test data will be supplied the Commission upon completion.

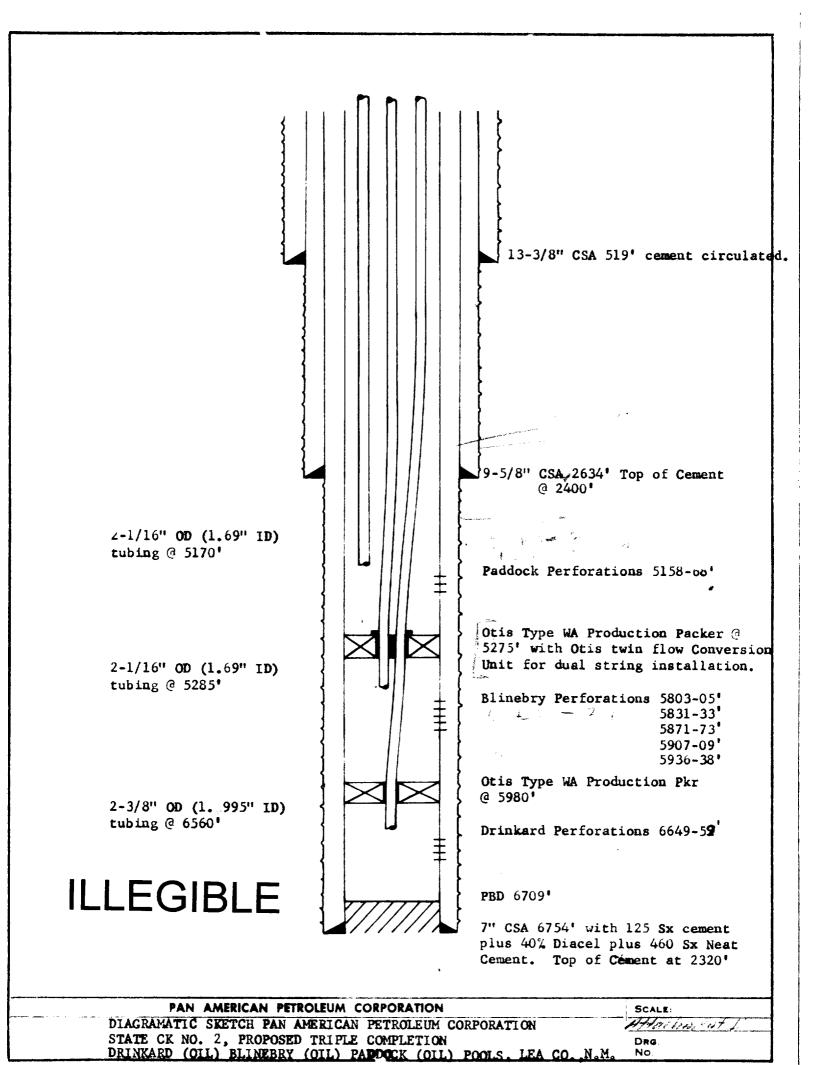
This 40 acre proration unit is adjacent to the E/2 of Section 19, T-21-S, R-37-E which has been placed in the Drinkard pool by Nomenclature orders ending with No. R-2119, dated December 1, 1961. It is adjacent to S/2 SE/4 Section 19 which has been placed in the Blinebry pool by Nomenclature orders ending with No. R-2119 dated December 1, 1961. It is also adjacent to the SE/4 of Section 19 which has been placed in the Paddock pool by Nomenclature orders ending with No. R-2172 dated February 1, 1962.

Attachments III A, B, and C, are copies of waivers of objection from the offset operations Amerada, Gulf, Texaco, and Peck Oil (J. W. Perry).

Attachment IV is a Gamma Ray Neutron log of the subject well with the perforated intervals marked in red.

Attachment V presents, for convenience, a copy of Pan American application for multiple completion of this which was submitted by Pan American's letter of March 22, 1962, File: CDF-6085-986.510.1.

R-36-E	R-37-	E H.T.	Mattern ILF 'C"		cave
3542'	₩ 3	•2	•4	•1	•
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State	Stat GUL)		GULF Eunice Gas Linit		U.S.A. Edna Ellio BARNSDA
#.LEONARD J 3541 Dual \$1.8987 3850TD. 3582TR(Penrose) 4414 MCFD 3766TR(Gray.) F.46/D32/64 cb. 7.30-56	AME 'RIGHTS A 3900' CON TO GULF GAS UNIT	MITTED		erlick RADA	BARNSDA
### H.T. Mattern GULF 3526 2:5045 3825TD. 3720TP. F.49/D.1/4°ch. 3:16-43	GULF	CK' State PANAM	GULF Eunice Gos Unit No. (A Eumont Gu Proposed Triple Con	os Wall	•5
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		V.Hende TEXAS	•5	•2	•2
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PAN AMERICAN PETROLEUM CORP HOBBS NMEX=

PETROLEUM CORPORATION THAT THEIR STATE "CK" WELL NO 2
LOCATED IN THE NE/4 SW/4 SECTION 19, T-21-S, R-37-E, LEA
COUNTY, NEW MEXICO HAS BEEN TRIPLY COMPLETED IN THE
DRINKARD, BLINEBRY, ALD PADDOCK FORMATIONS. TEXACO INC
AS AN OFFSET OPERATOR HAS NO OBJECTIONS TO THIS
COMPLETION AND HEREBY WAIVES ALL RIGHTS OF GBJECTION=
TEXACO INC W C LENZ GENERAL SUPERINTENDENT
DRILLING AND PRODUCTION=

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D MDAO80 COLLECT MIDLAND TEX 10 1113A CST

W E THORNTON PECH OIL CO.

MR DURHAM=

PAN AMERICAN OIL CORP HOBBS NMEX=

WAIVE TWENTY DAY WAITING PERIOD FOR TRIPLE COMPLETION IN BLINEBRY OIL, DRINKARD OIL AND PADDOCK OIL FOR YOUR STATE CK WELL #2 LEA COUNTY NEW MEXICO=

This is a fast message unless its deferred character is indicated by the peoper symbol.

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TELEGRAM

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SYMBOLS
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V E STALEY=

PAN AMERICAN PET CORP HOBES NMEX=

HEREBY GRANT WAIVER CONSENTING TO TRIPPLE COMPLETION OF

J M RUSSELL GULF OIL CORP==



Attachment IIIB

*CK+2.

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PAN AMERICAN PETRO CORP=

HOBBS NMEX=

ATTE MR V E STALEY:

AMERADA PETROLEUM CORP'WAIVES NOTICE OF HEARING AND PROTEST FOR DRICKARD BLINDERRY PADDOCK TRIPLE COMPLETION PAN AMERICAN STATE CK WELL NO. 2 IN NE/4 SUA SECTION 1º T21S R37E LEA COUNTY NEW MEXICO.

R S CHRISTIE AMERADA PETROLEUM CORPORATION.

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THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

Attachment III C

	A DIVISION	MP A	NIDUSTRIES, INC					
FILE N	COMPANY PAN AMERICAN PETROLEUM						UM CORP	
		W	ELL ST	TATE "CK" NO. 2				
		FI	FIELD DRINKARD, BLINEBRY & F				PADDOCK	
		c					EW MEXICO	
		ιο	CATION: 3301 I	FSL & 330 OF SW/4	FEL		Other Services	
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Top Logged Interval		SURFACE	SURFACE					
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