191 INTER-OFFICE TRANSMITTAL S TO WIC FROM WWM Re: Case 109-2 before Willy () For Approval Heard () For Signature) Note and Advise () Note and Return on June 27, 192 {) For Your Files ((Ur For Your Handling Remarks: 02 k. 42m

RECOMMENDATIONS CASE 1092

TO: Mr. Porter, Mr. Mankin and Mr. Gurley

FROM: Mr. Utz

There is no question that the two zones which Amerada wants to dual are separate pools and the dual should be approved.

There is considerable disagreement among geologists in the basin as the correlation of Chacra and the La Ventana. The Four Corners Geological Society is now working on this problem and will come up with an answer (we hope) this summer.

In addition to the routine findings we should find:

(1) That applicant is owner and operator of the Jicarilla Apache "A" Lease etc.

(2) That the applicant proposes to produce gas from the proper perforation of casing through the casing-tubing annulus, gas from the South Blanco Pictured Cliffs Gas Pool and Gas from proper perforation of casing through the tubing from an undesignated gas zone which is currently called the La Ventana sandstone and installation of a suitable packer.

(3) That the La Ventana sundstone may not be properly named at this time and that further study of this matter is necessary before a final designation of this zone is made.

(4) That the mechanics of the proposed dual completion as outlined by the applicant are feasible and in good practice.

Form 23-4 .Re . 11-5-

THE FASCE NATURAL GLIS COMPANY GAS WELLE LUST

То	Mr. E. E. Alsup	Lure	June 6, 1956
From	Gas Engineering	- Place - 1 1	Farmangion, New Mexico
	Subject: Test data on the Amerada Petroleum Corporation Well, JICARILLA APACHE A # 4, Rio Arriba County, N.M.		
	Vitnessed By: Rex T	Grant Curmbull (Amera	da)
	Sheledo Fressor		
	Calculated 3 hour Act = 1,122 MCFAD + 14.7 psid and 40 ⁰ F. for G.4 gravity gas. Flow through tubing for 3 hours. Calculated working pressure casing 166 psig		
	Producing Formation		
	Field	Sand Water Fi	rac.
	' 18 19	Wildcat	
	н _и з	Sweet to lead	j acetale.

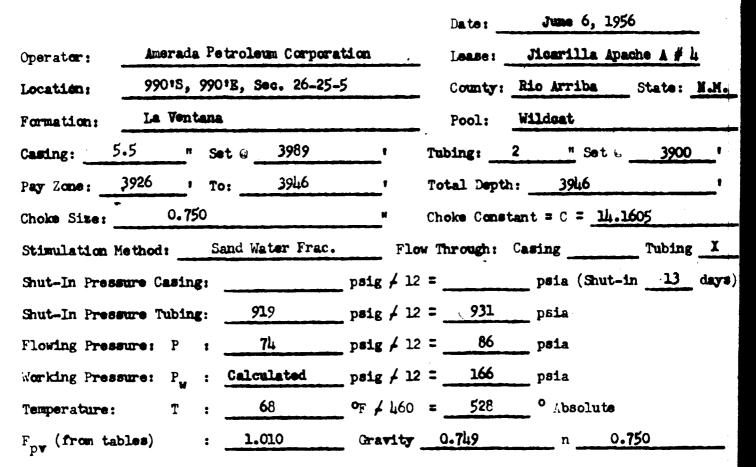
Flow through 3/4" choke for 3 hours. Choke volume = 1,095 MCF/Day.

A Color to Since

**** c. L. H. Tuckes 计资格英数计语言表示 h. I. Adams R. W. Haris Roleid Hairtsin Jack Purvis W. T. Holes W. V. Holik 你长你长爷爷爷爷 ``` D. V. Rittman *** C. C. Kennedy E. J. Coel, Jr. M 2 - 61 • • • □ • • • • A. J. Dudenhoeffer A Amerada Willing Copartment File

Leune D. Lalloway

OPEN FLOW TEST DATA



Choke Volume = Q = C x Pt x Ft x Fg x Fpv $x = 14.1605 \times 86 \times .9924 \times .8974 \times = 1095$ MCF/D 1.010 Open Flow = Aof = Q Aof = 1095 Aof = 1095 Aof = 1122 MCF/D Tested By: Ten Great Vitnessed By: Rex Turnbull (Amergen)

no D. Hallon

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

October 2, 1756



Mr. R. S. Christie Amerada Petroleum Corporation P.O. Box 2040 Tulsa 2, Oklahoma

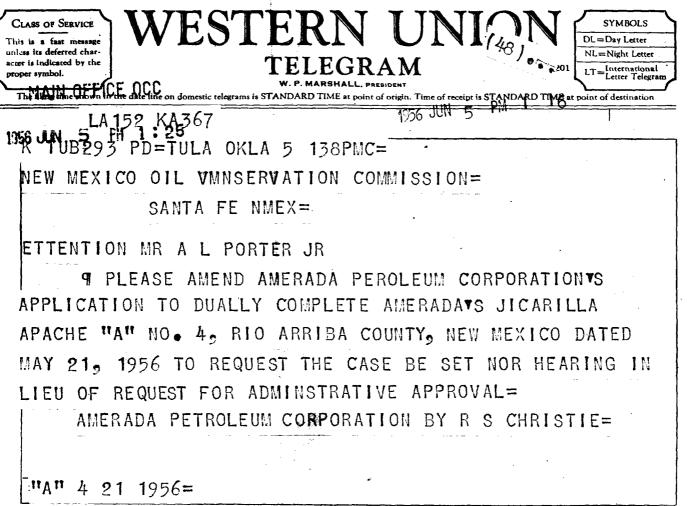
Dear Sir:

We enclose a copy of Orders R-885, R-890, R-893 issued September 27, 1956, by the Oil Conservation Commission in Cases 1142, 1092 and 1093, respectively.

Very truly yours,

A. L. Porter, Jr. Secretary - Director

brp Encls.



THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS BATBONS CONCEPTION