

Submit 2 copies to Appropriate District Office.
 DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240
 DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210
 DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
 Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

Form C-116
 Revised 1/1/89

[Handwritten Signature]

GAS - OIL RATIO TEST

Operator		Address		County		Lea					
ARCO 011 and Gas Company		P. O. Box 949, Andrews, Tx. 79714		Lea		Lea					
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	TYPE OF TEST - (X)	Scheduled <input type="checkbox"/>	Completion <input type="checkbox"/>	Special <input checked="" type="checkbox"/>	GAS - OIL RATIO CU FT/BBL.
		U	S	T	R						
Carlson (Fed. A)	2	J	23	25	37	3/20/89	S				12,000
<i>[Handwritten notes: Blinebry, DHC Order #705, MCF - 40, 215, 21, 77%, 23%, 100%, 4 bbls, 1, 5 bbls, 40%, 60%, 100%, 24 mcf, 36, 60 mcf]</i>											
<i>[Handwritten notes: #M31, #M9, T-NAK, 100%, 4 bbls, 1, 5 bbls, 40%, 60%, 100%, 24 mcf, 36, 60 mcf]</i>											

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in order that well can be assigned increased allowables when authorized by the Division.
 Gas volumes must be reported in MCF measured at a pressure base of 15,025 psia and a temperature of 60° F.
 Report casing pressure in lieu of tubing pressure for any well producing through casing.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

Signature *[Handwritten Signature]*

A. L. Stafford, Area Prod. Supt.

Date 4/6/89 Printed name and title Telephone No. 915-523-4666

(See Rule 301, Rule 1116 & appropriate pool rules.)