

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

Form C-116  
Revised 1/1/89

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

FEB 24 1994

**GAS - OIL RATIO TEST**

Operator		Pool		County										
Merit Energy Company		West Sand Dunes Delaware		Eddy										
Address		TYPE OF TEST - (X)		Completion		Special								
12222 Merit Drive, Suite 1500 Dallas, Texas 75251		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>								
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT/BBL.	
		U	S	T						R	WATER BBL.	GRAV. OIL		OIL BBL.
Sundance Federal	7	E	5	24S	31E	2/14/94	na	187	24	163	44.8	78	468	6000
Sundance Federal	13	K	5	24S	31E	2/15/94	na	187	24	122	44.8	154	528	3428

**Instructions:**

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance 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. Specific gravity base will be 0.60.  
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  
Sheryl J. Carruth Regulatory Manager  
Printed name and title  
2/17/94 (214) 701-8377  
Date Telephone No.

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