

GAS-OIL RATIO TESTS

Operator		County		County									
MURPHY OPERATING CORPORATION		ARTESIA QUEEN GRAYBURG SAN ANDRES		Eddy County, New Mexico									
Address		TYPE OF TEST - (X)		SCHEDULED									
P. O. Drawer 2649, Roswell, New Mexico 88201													
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKED TBC. SIZE PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROCESSED DURING TEST			GAS-OIL RATIO	
		U	S	T					R	WATER BOULS.	GRAV. OIL BOULS.		GAS RATIO
Mershon State Lease #E-1821	1	E	21	18S	28E	11-4-85	P	4	24	139	35.5	3.84	-
State 14:													
State B Lse. #B-11594-3	4	E	14	18S	28E	11-4-85	P	6	24	151	36.4	6.00	-
State C Lse. #E-1287-3	10	C	23	18S	28E	11-4-85	P	9	24	132	36.4	8.76	-
State C Lse. #E-1287-3	11	B	23	18S	28E	11-4-85	P	3	24	70	36.4	2.76	-

Produced in accordance with the regulations of the New Mexico Oil Conservation Division.
O. C. D.
ARTESIA OFFICE

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

No well will be assigned an allowable greater than the amount of oil produced on the official test.
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 allowable 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.
Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Division in accordance with Rule 303 and appropriate pool rules.

Lois N. Brown
Lois N. Brown (Signature)
Production Clerk
December 17, 1985