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

May

5/21/99

GAS - OIL RATIO TEST

(3)

Operator: 021355 SOUTHWEST ROYALTIES INC
Pool: 33820 Jalmat Tansill Yates Seven Rivers
County: Lea
Address: P O BOX 11390 MIDLAND TX 79702
TYPE OF TEST - (X): Scheduled [XXX] Completion [ ] Special [ ]

LEASE NAME	WELL NO.	LOCATION U	S	T	R	DATE OF TEST	STATUS	CHOKE SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST WATER BBLS.	GRAV. OIL	OIL BBLS.	GAS M.C.F.	GAS - OIL RATIO CU.FT/BBL.
010624 Cities Federal	2	M	20	22S	36E	04/07/99	P	----	----	M	24	55	27.3	1	12	12000
010625 Tom Closson	2	I	06	22S	36E		T									
	3	G	06	22S	36E	04/07/99	P	----	----	M	24	125	35.6	3	4	1333
	7	H	06	22S	36E		T									
018085 Sholes B-25	1	H	25	25S	36E	04/26/99	P	----	----	M	24	0	27.7	1	38	38000
018086 Sholes B-13	4	C	13	25S	36E	04/22/99	P	----	----	M	24	8	36.1	7	4	571
018087 Sholes A Reclassify to Oil Reinstate 9-18-97	1	P	24	25S	36E	04/18/99	P	----	----	M	24	0	27.7	1	137	137000
	2	A	24	25S	36E	04/20/99	P	----	----	M	24	9953	27.7	23	141	6130
	3	I	24	25S	36E	04/21/99	P	----	----	M	24	9340	27.7	6	89	14833
	4	H	24	25S	36E	04/23/99	P	----	----	M	24	5033	27.7	6	27	4500
	5	O	13	25S	36E		S									
018089 Maralo Sholes B	2	P	25	25S	36E		S									

Instructions: (2-A) TNM 22628
SRG 20809

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.

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

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

A M Schelling

Signature

Anna M. Schelling / Regulatory Analyst

Printed name and title

May 6, 1999 915/686-9927 Ext 514

Date Telephone No.