



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OFFICE OF THE SECRETARY
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-8980

Jennifer A. Salisbury
CABINET SECRETARY

December 16, 1997

Marathon Oil Company
ATT: Kelly Cook
P. O. Box 2409
Hobbs, NM 88240-2409

RE: Reclassification of Well
W. S. Marshall B, #1-N
Sec. 27-T21S-R37E
Blaine Oil & Gas Pool

Gentlemen:

The annual Gas-Oil-Ratio Test for the above-referenced well indicated this well should be reclassified from an oil well to a gas well in the Blaine Oil & Gas Pool, with the oil allowable being cancelled effective January 1, 1998.

If for some reason you feel this test does not reflect the proper classification of this well, please submit another test for our consideration by December 29, 1997.

If the well is to be reclassified from oil to gas you will need to submit the following:

- 1.) Form C-102 acreage dedication plat for the well, outlining a standard 640 acres proration unit or application for a NSP.
- 2.) Form C-104 showing reclassification from oil to gas effective January 1, 1998, indicating transporters of condensate and dry gas for this well.
- 3.) Indicate if gas well gas is separately metered.

If you have questions concerning the above, please contact Nelda Morgan at (505) 393-6161.

Very truly yours,

OIL CONSERVATION DIVISION

Chris Williams
Chris Williams
Supervisor, District I

CW:nm

*Eff: 1/1/98
Reclass to
gas*

do

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Submit 2 copies to Appropriate
District Office.
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
811 S. 1st Street, Artesia, NM 88210-2834
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

GAS - OIL RATIO TEST

11-5-97

Operator Marathon Oil Company		Pool Blinnery Oil & Gas (oil)		County Lea										
Address P.O. Box 2409 Hobbs, NM 88240														
LEASE NAME M.S. Marshall B Packer	WELL NO. 8	LOCATION			DATE OF TEST	CHOKE SIZE	TBG PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	Completion			GAS-OIL RATIO CU.FT/BBL	
		U	S	T						R	WATER BBL'S	PROD. DURING TEST GRAV. OIL		OIL BBL'S
		N	27	21	37	09/03/97	P	200	M	24	8	6	489	81,333 8/1500
		L	27	21	37	09/05/97	P	30	M	24	2	2	34	17,000

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.

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.

Kelly Cook

Signature

Kelly Cook

Printed name and title

October 10, 1997

Date

Records Processor

393-7106

Telephone No.