



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

BRUCE KING  
GOVERNOR

POST OFFICE BOX 1980  
HOBBS, NEW MEXICO 88241-1980  
(505) 393-6161

December 8, 1993

Marathon Oil Co.  
ATT: Thomas Price  
P O Box 552  
Midland, TX 79702

RE: RECLASSIFICATION OF WELL  
Lou Worthan #11-F, Sec.11, T22S, R37E  
Tubb Oil & Gas Pool

Gentlemen:

According to the recently submitted gas/oil ratio test the above-referenced well will be reclassified from a prorated gas well to an oil well in the Tubb Oil & Gas Pool effective January 1, 1994, and the gas allowable cancelled effective that date.

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 21, 1993.

If the well is to be reclassified to oil in the Tubb Oil & Gas Pool, please submit the following:

- 1) Revised C-102 outlying acreage to be dedicated to Tubb oil well.  
(This well shares 160 acre gas proration unit with #9-E which is still a gas well so you will have to have that proration unit reduced to 120 acres if this well is reclassified to oil.)
- 2) C-104 showing reclassification from gas to oil and designating transporters of oil and casinghead gas.

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

Very truly yours,

OIL CONSERVATION DIVISION

*Jerry Sexton*  
dp

Jerry Sexton  
District I, Supervisor

JS:dp



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

NOV

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

**GAS - OIL RATIO TEST**

42 - 2000

Operator		Pool		TUBB OIL AND GAS		County									
Marathon Oil Company		LEA													
Address		P.O. Box 552, Midland, Texas, 79702		TYPE OF TEST - (X)		Scheduled <input checked="" type="checkbox"/> Special <input type="checkbox"/>									
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBQ. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	Completion <input type="checkbox"/>			Special <input type="checkbox"/>		
		U	S	T						R	WATER BEH.S.	PROD. DURING TEST GRAV. OR	OL. BEH.S.	GAS M.C.F.	GAS - OIL RATIO CU/FT/BB
LOU WORTHAN	9	E	11	22	37	9-13-93	F OPEN	20	M	24	0		0	52	
LOU WORTHAN	10	D	11	22	37	10-8-93			M	24	6		3	97	32333
LOU WORTHAN	11	E	11	22	37	10-23-93	F 16/64	115	M	24	5		5	189	37800
LOU WORTHAN	14	A	11	22	37	10-5-93	F 18/64	50	M	24	0		3	174	58000
LOU WORTHAN	16	B	11	22	37	9-3-93			M	24	0		8	23	2875
LOU WORTHAN	18	H	11	22	37	10-10-93			M	24	0		16	81	5063
E. BUTLER "B"	1	I	13	22	37	10-7-93	F OPEN	10	M	24	0		0	7	
JL MUNCY	1	P	24	22	37	9-13-93	F OPEN	20	M	24	0		0	51	
MARK OWEN	3	N	35	21	37	10-10-93	F OPEN	10	M	24	0		0	14	
MARK OWEN	1	L	35	21	37	9-13-93	F N/A	70	M	24	0		1	680	680000
JL MUNCY	6	I	24	22	37	9-26-93	F 20/64	40	M	24	4		3	98	32667
W.S. MARSHALL "B"	2	M	27	21	37	10-10-93	F OPEN	20	M	24	0		0	30	
WALTER L. LYNCH	4	D	1	22	37	9-15-93	F 24/64	70	M	24	0		0	350	

**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.

Signature

THOMAS M. PRICE

Printed name and title

11-10-93

Date

915-682-1626

Telephone No.