



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

October 31, 1991

BRUCE KING  
GOVERNOR

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

Conoco Inc.  
10 Desta Drive, West  
Midland, TX 79705

Attn: Bill Keathly

Re: Reclassification of Wells  
Blinebry Oil and Gas Pool  
Lockhart A-27 #1-C Sec. 27, T21S, R37E  
Lockhart A-27 #11-H Sec. 27, T21S, R37E  
Warren Unit #8-J Sec. 28, T20S, R38E

*Submitted new test  
remains oil*

Gentlemen:

According to the recently submitted "scheduled" gas/oil ratio test for the above-referenced wells they will be reclassified from oil to gas effective January 1, 1992, and the oil allowables cancelled that date.

If for some reason you feel the recently submitted tests do not reflect the proper classification of these wells, please submit another test for our consideration by November 8, 1991.

If the wells are to be reclassified to gas, please furnish this office with revised acreage dedication plats, Form C-102, dedicating 160 acres to these gas wells. If you do not have 160 acres to dedicate, you will need approval of a non-standard proration unit. Also, the Lockhart A-27 #1 is located at a non-standard location since it is too close to the outer boundary for a gas well.

If the gas transporter changes due to reclassification, please submit Form C-104 so indicating. Also, please advise if gas is separately metered.

Failure to meet the above requirements for a gas well will result in the well not having an allowable after January 1.

If you have any questions, please contact Evelyn Downs at (505) 393-6161.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton  
Supervisor, District I

ed



**State of New Mexico  
Energy, Minerals and Natural Resources Department**

Form C-116

Revised 1/1/89

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

# OIL CONSERVATION DIVISION

# GAS - OIL RATIO TEST

[illegible]

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

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.)

Date

<b>BILL KEATHLY</b>	<b>SR STAFF ANALYST</b>
Printed name and title	
<b>04-OCT-91</b>	<b>915-686-3424</b>

Telephone No. \_\_\_\_\_

MC1520 U

Pool BLINEBRY Operator Continental Oil Co. Con. Co. Inc.

Lease Lockhart A-27 Well No. 11 Unit 2H S 27 T 21 R 37

DATE OF TEST	Daily allowable	PRODUCED DURING TEST			Gas Oil Ratio	Packer Leakage Field
		Water Bbls.	Oil, Bbls.	Gas, MCF		
2-19-75 24	—	0	2	470	235000	5-5-88
9-19-76 24	0	0	0	226	—	4-19-89
9-16-77 24	0	0	0	518	518000	5-16-90
9-20-78 24	—	0	0	220	135000	5-1-91
9-13-79 24	24	0	0	535	—	
9-15-80 24	—	0	0	421	—	
9-14-81 24	—	0	0	197	197000	
8-2-82 24	—	0	0	124	24254	
1-25-83 24	7	0	0	164	32800	
7-15-83 24	—	0	0	172	34400	
8-1-84 24	—	0	0	150	30000	
8-4-85 24	—	0	0	118	29500	
10-16-86 24	—	0	0	150	31200	
2-11-86 24	—	0	3	107	50000	
5-3-87 24	—	0	4	156	39000	
7-27-88 24	—	0	4	130	32500	
8-7-89 24	—	0	4	138	34500	
9-14-90 24	—	0	4	132	33000	
8-25-91 24	—	0	4	210	52500	

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

**GAS - OIL RATIO TEST**

Operator <i>Conoco Inc.</i>		Pool <i>Blinnby Oil &amp; Gas</i>		County <i>Lee</i>												
Address <i>10 Deste Dr. Ste 1000, Midland, TX 79707</i>		TYPE OF TEST - (X) <input checked="" type="checkbox"/> TEST - (X)		Scheduled <input type="checkbox"/> Completion <input type="checkbox"/> Special <input checked="" type="checkbox"/>												
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	STATUS	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU/FT/BE
		U	S	T	R							WATER BRLS.	GRAV. OIL BRLS.	GAS MCF.		
<i>Lockhart A-27</i>	<i>1</i>	<i>C</i>	<i>27</i>	<i>215</i>	<i>37E</i>	<i>12-17-91</i>	<i>P</i>				<i>24</i>	<i>0</i>	<i>37.1</i>	<i>3</i>	<i>33</i>	<i>11,000</i>
<i>Warren Unit</i>	<i>8</i>	<i>J</i>	<i>28</i>	<i>205</i>	<i>38E</i>	<i>1-7-92</i>	<i>P</i>				<i>24</i>	<i>1</i>	<i>37.7</i>	<i>11</i>	<i>240</i>	<i>21,515</i>

**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

*Bill R. Keathly*  
Printed name and title  
*Bill R. Keathly S. Staff Analyst*

Date

*1-10-92*

Telephone No.

*915-656-5424*