



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

May 17, 1991

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

Davcro Inc.
2124 Broadway
Lubbock, TX 79401

Attn: Karen M. Hightower

Re: Reclassification of Wells
Sawyer San Andres Associated Pool
McDermott Federal #1-F Sec. 20, T9S, R38E
— McDermott Federal Bty 2 #2-N Sec. 19, T9S, R38E

Gentlemen:

Effective July 1, 1991, and based on the recently submitted gas/oil ratio test the above-referenced wells will be reclassified from gas to oil in the Sawyer SA Associated Pool.

If this test is an accurate reflection of the well's classification, please submit an acreage dedication plat, Form C-102, outlining 40 acres to be dedicated to the oil well classification. If you feel the well should still be classified as a gas well please submit a new test.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District I

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-116
Revised 1/1/89

OIL CONSERVATION DIVISION

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

80-20000

may 12

Box 1950, Hobbs, NM 88240

Drifter DD, Artesia, NM 88210

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GAS - OIL RATIO TEST

LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW. ABLE	LENGTH OF TEST HOURS	Completion			Special		
		TYPE OF TEST - (X)									WATER BBL/S	GRAB OIL	OIL BBL/S	GAS MCF	GAS - OIL RATIO CU FT/BBL	
		U	S	T	R											
Aikman Federal	✓ 1	A	24	9S	37E	4-24-91	2"	20	M	24	.3	26.4	1.3	6	4,615	
Great Western Federal	✓ 1	M	28	9S	38E	4-24-91	2"	30	M	24	10	23.5	4.8	61	12,708	
Great Western (Federal B)	✓ 1	I	30	9S	38E	4-24-91	2"	20	MGW	24	.16	23.4	1.4	97	69,285	
Gulf Federal	✓ 1	O	29	9S	38E	4-24-91	2"	22	MGW	24	10	21.2	1.6	49	30,625	
Gulf Federal Remains	2	G	29	9S	38E	4-24-91	2"	20	MGW	24	.5		TSTM	TSTM		
McDermott Federal	1	F	30	9S	38E	4-24-91	2"	25	MGW	24	4	23.0	1.6	12	7,500	
McDermott Federal	2	N	19	9S	38E	4-24-91	2"	20	MGW	24	17	23.0	2.4	12	5,000	
Great Western Federal C	✓ 1	M	21	9S	38E	4-24-91	2"	20	MGW	24	1	23.6	1.0	25	25,000	

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

Karen M. Hightower
Signature

Karen M. Hightower
Printed name and title

May 10, 1991
Date

806 763-2252
Telephone No

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 rate 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.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

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