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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

Form C-116
Revised 1/1/89

OIL CONSERVATION DIVISION

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

GAS - OIL RATIO TEST

80-10,000

Operator ARCO Oil and Gas Company		Pool EUMONT VATES SEVEN RIVERS QUEEN (C/L)				County LEA									
Address P.O. Box 1710, Hobbs, New Mexico 88240		TYPE OF TEST - (X)		Scheduled <input checked="" type="checkbox"/> Special <input type="checkbox"/>		Completion <input type="checkbox"/>									
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	STATUS	CHOKESIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU/FT/BBL.	
		U	S	T							R	WATER BBL.	GRAV. OIL		OIL BBL.
JURA DE STATE	1	P	12	21S	35E	P				24	8	33.3	1	100	100000
	2	O	12	21S	35E	P				24	5	33.3	2	198	99000
	3	J	12	21S	35E	P				24	2	33.3	1	50	50000
	4	I	12	21S	35E	P				24	9	33.3	6	100	16667
MAE F. CURRY	1	B	7	21S	37E	P				24	4	37.3	2	10	5000
	2	A	7	21S	37E	P				24	4	37.3	3	17	5667
STATE F DE	2	L	19	21S	36E	P				24	7	33.3	9	183	20333
	3	K	19	21S	36E	P				24	5	33.3	1	111	111000
STATE 176	5	N	19	21S	36E	P				24	8	33.3	12	492	41000
	5	D	19	21S	36E	P				24	2	34.4	1	283	283000
ROACH	7	F	19	21S	36E	P				24	2	34.4	1	163	163000
	5	F	21	20S	37E	P				24	2	31.3	0	291	

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
KELLY D. MURRISH

Printed name and title

Date

Telephone No.

(505)391-1649