

BURRUS #1
LEA COUNTY, NM
SOUTH FIELD
RICKS EXPLORATION

DATE: 11/14/00
TIME: 16:10:58
FILE: LEFORC-1
PROP: 2
STID: BASE
CMD: CURRENT:
OUT: SAMPLE

R E S E R V E S A N D E C O N O M I C S

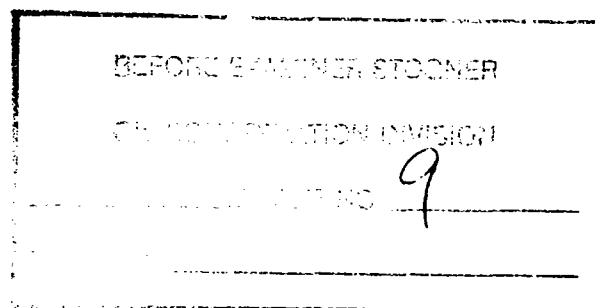
PROVED DEVELOPED
PRODUCING

AS OF NOVEMBER 1, 2000

DEVONIAN RESERVOIR
22 12N 38E

-END- MO-YR	---GROSS PRODUCTION---			---NET PRODUCTION---			--PRICES--		-----OPERATIONS, MS-----			CAPITAL COSTS, M\$	CASH FLOW BTAX, M\$	10.00 PCT CUM. DISC BTAX, M\$
	OIL, MMBL	GAS, MMCF	MMCF	OIL, MMBL	GAS, MMCF	MMCF	OIL \$/B	GAS \$/M	NET OPER REVENUES	SEV+ADV TAXES	NET OPER EXPENSES			
12-00	3.869	.000		.470	.000		28.31	4.47	13.306	.943	.810	.000	11.553	11.462
12-01	20.691	.000		2.514	.000		27.75	4.41	69.761	4.946	5.006	.000	59.809	67.589
12-02	16.939	.000		2.058	.000		25.51	4.03	52.502	3.722	5.156	.000	43.624	104.806
12-03	13.867	.000		1.685	.000		28.40	3.41	47.854	3.293	5.156	.000	39.305	135.290
12-04	11.353	.000		1.379	.000		28.40	3.41	39.164	2.777	5.156	.000	31.231	157.310
12-05	9.294	.000		1.129	.000		28.40	3.41	32.064	2.273	5.156	.000	24.635	173.100
12-06	7.609	.000		.924	.000		28.40	3.41	26.242	1.861	5.156	.000	19.225	184.302
12-07	4.365	.000		.530	.000		28.40	3.41	15.052	1.067	3.502	.000	10.483	189.941
12-08														
12-09														
12-10														
12-11														
12-12														
12-13														
12-14														
12-15														
12-16														
12-17														
12-18														
S TOT	87.987	.000		10.689	.000		27.69	.00	295.945	20.982	35.098	.000	239.865	189.941
REM.	.000	.000		.000	.000		.00	.00	.000	.000	.000	.000	.000	189.941
TOTAL	87.987	.000		10.689	.000		27.69	.00	295.945	20.982	35.098	.000	239.865	189.941
CUM.	12.013	.000												
ULT.	100.000	.000												
-----PRESENT WORTH PROFILE-----														
BTAX RATE OF RETURN (PCT)	100.00			PROJECT LIFE (YEARS)					6.846		.0	239.865	30.0	134.636
BTAX PAYOUT	10/31/2000			DISCOUNT RATE (PCT)					10.000		2.0	227.954	35.0	125.805
BTAX PAYOUT (DISC)	10/31/2000			GROSS OIL WELLS					1.000		5.0	212.075	40.0	118.197
BTAX NET INCOME/INVEST	.00			GROSS GAS WELLS					.000		8.0	198.219	45.0	111.587
BTAX NET INCOME/INVEST (DISC)	.00			GROSS WELLS					1.000		10.0	189.941	50.0	105.795
											12.0	182.330	60.0	96.139
INITIAL W.I. FRACTION	.162000			INITIAL NET OIL FRACTION					.121500		15.0	172.013	70.0	88.422
FINAL W.I. FRACTION	.162000			FINAL NET OIL FRACTION					.121500		18.0	162.839	80.0	82.118
PRODUCTION START DATE	10/01/00			INITIAL NET GAS FRACTION					.121500		20.0	157.276	90.0	76.870
MONTHS IN FIRST LINE	2.00			FINAL NET GAS FRACTION					.121500		25.0	144.995	100.0	72.435

INITIAL OPERATING COST (\$/W/M) 2500



BURRUS #1

LEA COUNTY, NM

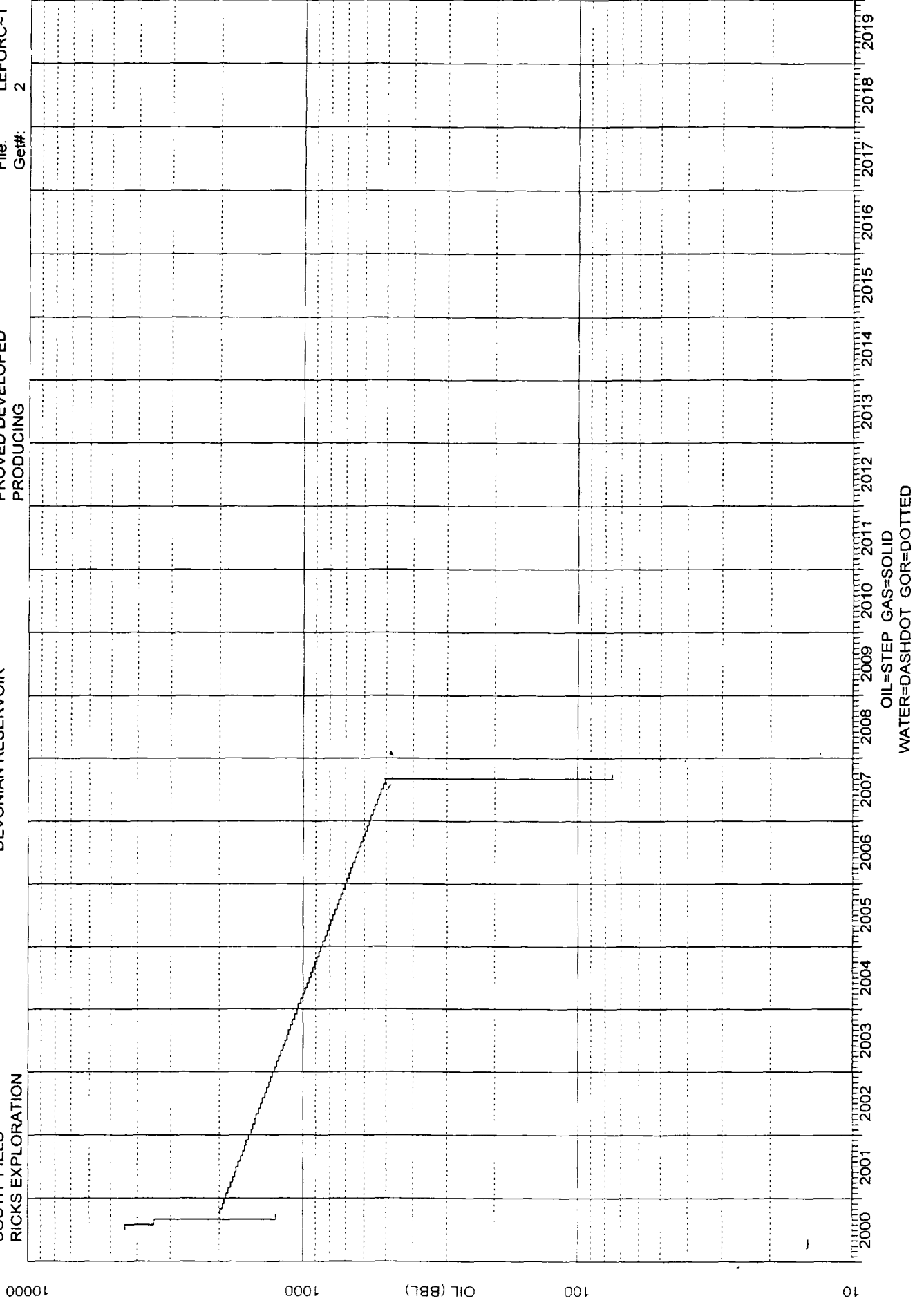
SOUTH FIELD

RICKS EXPLORATION

DEVONIAN RESERVOIR

PROVED DEVELOPED
PRODUCING

Date: 11/14/00
File: LEFORC~1
Get#: 2



Calculation of Oil in Place

(C) Copyright 1990
by Douglas M Boone
All Rights Reserved

Well Name: Burrus #1
Field Name: Trinity North

Oil Gravity 43 API
Gas-Oil Ratio 145 cuft/bbl
Gas Gravity 0.65
TEMP-res 200 'F
TEMP-sep. 75 'F
PRES-sep. 50 psia
PRESS-res 3600 psia
Porosity 11 %
Water Sat. 25 %
Drainage Area 80 acres
Net Pay 10 feet

GAS GS 0.6053
PBP 811
Bobp 1.1790
CO 0.0000
RSb 850.81
Bo 1.1559

Oil in Place 442,974 BO
Recovery (est) 100,000 BO
% Recovery 22.57%

125.00 bbl/acre-ft primary
56.93% Residual Oil