

BP AMERICA'S PROPOSED WELLS
Texas Hugoton Field

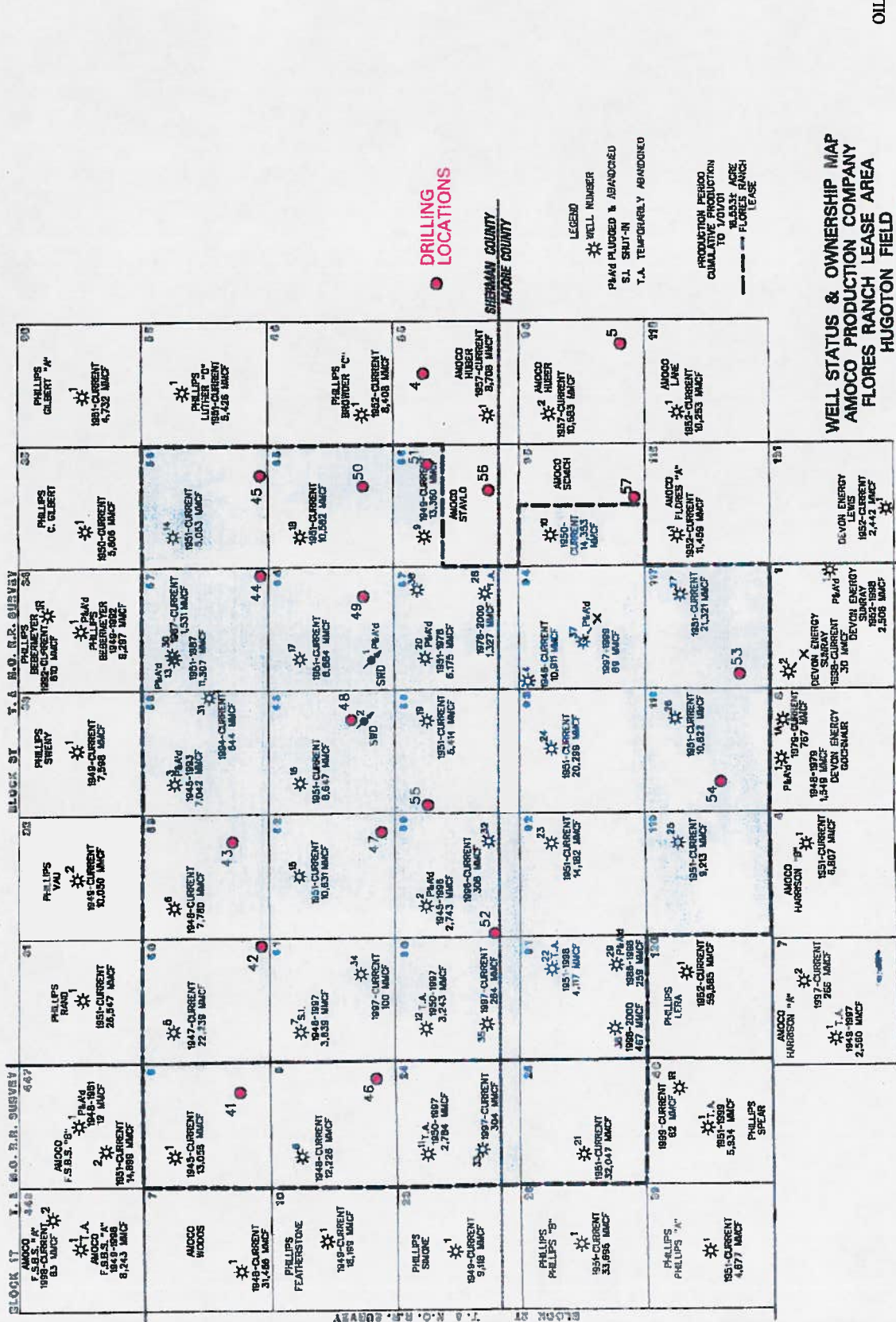
Docket #	Well #	Lease (Acres)	Location Data	R37/ R38	Spacing (Feet)	Reason for Exception
10-0229120	54	Flores (16,020)	Sec. 118, Bk. 3T, T&NO RR Co./B. Harwell Survey, A-889, Moore Co.	R38	2,000 FSL 6,530 FWL 3,100 BW	320.5 ac. Drlg. Unit
10-0229121	42	Flores (16,020)	Sec. 60, Bk. 3T, T&NO RR Co./T. C. Denton Survey, A-572, Sherman Co.	R38	4,930 FNL 10,230 FWL 3,400 BW	320 ac. Drlg. Unit
10-0229122	53	Flores (16,020)	Sec. 117, Bk. 3T, T&NO RR Co. Survey, A-245, Moore Co.	R38	1,250 FSL 4,676 FEL 3,250 BW	320 ac. Drlg. Unit
10-0229123	43	Flores (16,020)	Sec. 59, Bk. 3T, T&NO RR Co. Survey, A-436, Sherman Co.	R38	3,780 FNL 14,690 FWL 3,211 BW	320 ac. Drlg. Unit
0229124	44	Flores (16,020)	Sec. 57, Bk. 3T, T&NO RR Co. Survey, A-435, Sherman Co.	R37 R38	4,950 FNL 5,610 FEL 2,350 BW	2,350' Betw. Wells 320 ac. Drlg. Unit
10-0229125	45	Flores (16,020)	Sec. 56, Bk. 3T, T&NO RR Co./A. Mullins Survey, A-714, Sherman Co.	R38	4,950 FNL 1,250 FEL 3,204 BW	320 ac. Drlg. Unit
10-0229126	55	Flores (16,020)	Sec. 88, Bk. 3T, T&NO RR/D. Pincham Survey, A-504, Sherman Co.	R38	11,941 FNL 10,239 FEL 2,800 BW	320.5 ac. Drlg. Unit
10-0229127	46	Flores (16,020)	Sec. 9, Bk. 2T, T&NO RR Co. Survey, A-343, Sherman Co.	R38	4,534 FWL 9,770 FNL 4,600 BW	320 ac. Drlg. Unit
0229128	47	Flores (16,020)	Sec. 62, Bk. 3T, T&NO RR Co./T.C. Denton Survey, A-574, Sherman Co.	R37 R38	10,015 FNL 15,048 FWL 1,950 BW	1,950' Between Wells 320 ac. Drlg. Unit

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10-0229129	41	Flores (16,020)	Sec. 8, Bk. 2T, T& NO RR Co./T.C. Denton Survey, A-573, Sherman Co.	R38	4,030 FNL 4,030 FWL 3,814 BW	320 ac. Drlg. Unit
10-0229130	52	Flores (16,020)	Sec. 89, Bk. 3T, T& NO RR Co. Survey, A-451 Sherman Co.	R38	11,610 FSL 10,710 FWL 3,850 BW	320 ac. Drlg. Unit
10-0229132	50	Flores (16,020)	Sec. 65, Bk. 3T, T& NO RR Co. Survey, A-439, Sherman Co.	R38	1,250 FSL 1,750 FEL 3,492 BW	321.5 ac. Drlg. Unit
0229133	57	Flores "95" (640)	Sec. 95, Bk. 3T, T& NO RR Co. Survey, A-317, Sherman Co.	R37 R38	440 FSL 2,296 FEL 3,891 BW	440' FSL 320 ac. Drlg. Unit
0229135	51	Flores "86" (640)	Sec. 86, B. 3T, T& NO RR Co./S.A. Rogers Survey, A-508, Sherman Co.	R37 R38	1,415 FNL 816 FEL 2,830 BW	816 FEL 214 ac. Drlg. Unit
0229136	49	Flores (16,020)	Sec. 64, Bk. 3T, T&NO RR Co./D. Pinham Survey, A-506, Sherman Co.	R37 R38	9,310 FNL 6,530 FEL 2,250 BW	2,250' Between Wells 321.5 ac. Drlg. Unit
10-0229137	56	Flores "86" (640)	Sec. 86, Bk. 3T, T& NO RR Co./S.A. Rogers Survey, A-508, Sherman Co.	R38	1,250 FSL 1,950 FEL 3,376 BW	213 ac. Drlg. Unit
10-0229138	48	Flores (16,020)	Sec. 63, Bk. 3T, T&NO RR Co. Survey, A-438, Sherman Co.	R38	8,760 FNL 11,810 FEL 3,138 BW	321 ac. Drlg. Unit
10-0229139	4	Huber Et Al (1,920)	Sec. 85, Bk. 3T, T& NO RR Co. Survey, A-449, Sherman Co.	R38	1,250 FNL 2,180 FEL 3,345 BW	320 ac. Drlg. Unit

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Docket #	Well #	Lease (Acres)	Location Data	R37/ R38	Spacing (Feet)	Reason for Exception
0229140	5	Huber Et Al (1,920)	Sec. 96, Bk. 3T, T& NO RR Co./T.R. Gray Survey, A-887, Moore Co.	R37 R38	1,000 FSL 4,250 FWL 3,700 BW	1,000 FSL 320 ac. Drig. Unit



DRILLING LOCATIONS

SHERMAN COUNTY
MOORE COUNTY

LEGEND
 * WELL NUMBER
 PLUK PLUKED & ABANDONED
 SL SHUT-IN
 T.A. TEMPORARILY ABANDONED

PRODUCTION PERIOD
 CUMULATIVE PRODUCTION
 TO 1/01/01
 16,533 ACRE
 FLORES RANCH
 LEASE

WELL STATUS & OWNERSHIP MAP
 AMOCO PRODUCTION COMPANY
 FLORES RANCH LEASE AREA
 HUGOTON FIELD
 SHERMAN & MOORE
 COUNTIES, TEXAS



APPENDIX 2
 OIL & GAS DOCKET NO.
 10-0229120 ET AL

FOR 18 FLORES LEASE PRORATION UNITS WITH PROPOSED RULE 3B REPLACEMENT WELLS:

1. SITP VS. CUMULATIVE REMAINING RECOVERABLE RESERVES = 14.3 BCF.
2. LAST 10 YEARS PRODUCTION VS. TIME INDICATED REMAINING PRODUCTION = 4.7 BCF
3. 14.3 BCF - 4.7 BCF = 9.6 BCF.

FOR ENTIRE FLORES LEASE:

1. SITP VS. CUMULATIVE REMAINING RECOVERABLE RESERVES = 22.2 BCF.
2. LAST 10 YEARS PRODUCTION VS. TIME (EXCLUDING REPLACEMENT WELLS) INDICATED REMAINING PRODUCTION = 7.8 BCF
3. 22.2 BCF - 7.8 BCF = 14.4 BCF

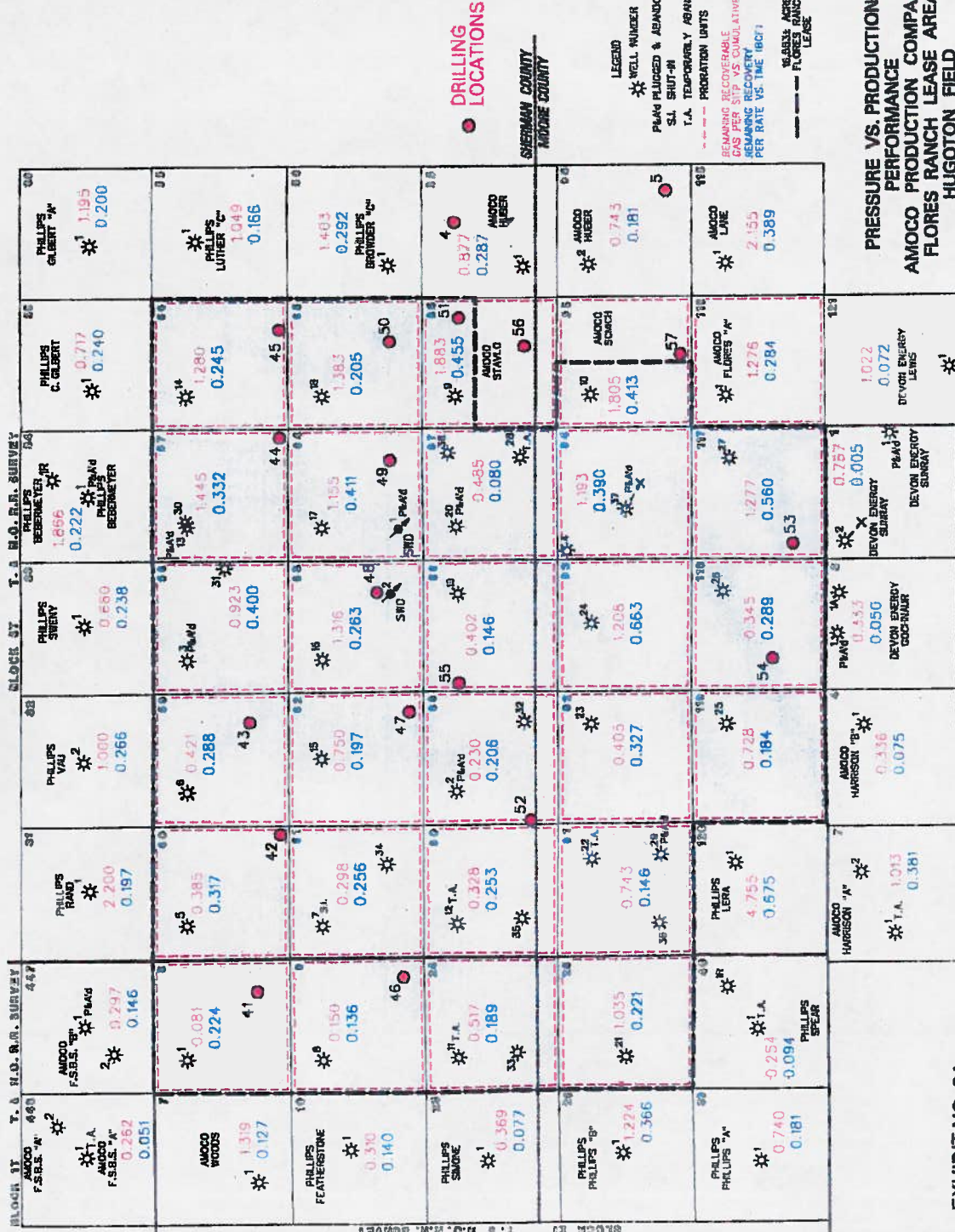


EXHIBIT NO. 84
 BP AMERICA PRODUCTION CO.
 DOCKET NOS. 10-0229120 et. seq
 MARCH 4, 2002

APPENDIX 3
 OIL & GAS DOCKET NO.
 10-0229120 ET AL.

RICHARD STRICKLAND DEPOSITION
 JANUARY 31, 2002 PAGES 151 & 152

Q. (By Mr. Gallo) Would you consider a shut-in, surface tubing pressure of five psi a valid abandonment pressure assumption in the subject area? ...

A. Essentially zero psig. And in some places even below that.

PRESSURE VS. PRODUCTION
 PERFORMANCE
 AMOCO PRODUCTION COMPANY
 FLORES RANCH LEASE AREA
 HUGOTON FIELD
 SHERMAN & MOORE
 COUNTIES, TEXAS



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