

Est. 46

COMPARISON OF
SECONDARY RECOVERY PROJECTS
WITH
TOTAL FIELD
OIL PRODUCTION HISTORIES
SPRABERRY (TREND AREA) FIELD
RRC DISTRICTS 7-C & 8

OPERATOR	I.D. NO.	LEASE/UNIT NAME	ESTIMATED CUM. OIL DUE TO SEC. REC. TO 1-1-82 Barrels	ANNUAL PRODUCTION - BARRELS						MAX CUM. OIL PROD. DUE TO SEC. REC. Barrels	OPERATOR EVALUATION OF SEC. REC. EFFECTIVENESS
				1982	1983	1984	1985	1986	1987		
DISTRICT 7-C											
BTA OIL PRODUCERS	06393	North Stiles Spraberry Unit	76,000	9,462	8,121	16,141	17,603	14,918	8,799	151,044	--
BTA OIL PRODUCERS	06162	South Stiles Spraberry Unit	117,000	22,081	20,335	19,000	26,372	36,804	22,216	263,808	ME
BUFFTON OIL AND GAS, INC.	04957	Childress	225,000	0	0	0	0	0	0	225,000	--
CITIES SERVICE COMPANY	04426	Merchant Unit	1,826,000	53,431	50,560	47,602	44,980	39,990	41,298	2,103,861	--
EXXON CORP.	04947	Sherrod Unit	324,000	29,113	25,465	22,388	26,979	26,631	14,688	469,264	NE
EXXON CORP.	04088	Pembrook Unit	3,803,000	219,960	193,709	178,132	181,732	201,436	207,084	4,985,053	ME
EXXON CORP.	04523	Tippett Spraberry Unit	222,000	13,687	10,567	9,824	12,909	12,820	8,533	290,340	UD
GENERAL AMERICAN OIL CO. OF TEXAS	01479	Proctor, L.C. -A-	95,000	8,694	7,539	7,566	6,963	7,818	9,885	143,465	ME
PHILLIPS PETROLEUM COMPANY	04921	Weatherby -A-	0	16,695	15,758	15,601	14,274	28,999	28,993	120,320	UD
PHILLIPS PETROLEUM COMPANY	03913	North Pembrook Spraberry Unit	2,055,000	181,522	161,896	166,842	194,003	185,191	163,027	3,107,481	ME
		SUB-TOTAL 7-C	8,743,000	554,645	493,950	483,096	525,815	554,607	504,523	11,859,636	
DISTRICT 8											
AMERADA HESS CORP.	06264	Jones, Paul K.	75,000	6,649	5,727	5,786	4,521	3,955	2,944	104,582	ME
AMERADA HESS CORP.	20830	Tex-Harvey Spraberry Unit	4,281,000	149,899	138,194	125,203	106,074	80,051	83,470	4,963,891	ME
EXXON CORP.	06610	Floyd -A-	430,000	12,550	7,533	8,734	6,927	4,125	3,329	473,198	UD
EXXON CORP.	06613	Floyd -H-	300,000	8,601	8,231	5,622	5,489	4,696	1,386	334,025	UD
EXXON CORP.	15254	Midkiff Unit	3,905,000	92,619	93,404	91,284	95,231	90,404	83,715	4,451,657	ME
GETTY OIL CO.	06644	Coleman, Beulah	0	19,397	18,561	15,889	17,175	16,638	10,313	97,973	NE
MOBIL PRODUCING TX. & N.M. INC.	06451	O'Daniel, E.T.	2,520,000	69,865	66,450	70,606	72,271	71,992	63,808	2,934,992	VE
MOBIL PRODUCING TX. & N.M. INC.	06462	Snowden, John	171,000	17,442	15,627	14,926	14,132	14,172	14,151	261,450	ME
MOBIL PRODUCING TX. & N.M. INC.	21487	Germania Spraberry Unit	411,000	55,725	56,153	51,078	43,939	44,740	41,291	703,926	ME
MOBIL PRODUCING TX. & N.M. INC.	18551	Preston Spraberry Unit	6,680,000	214,324	182,387	157,721	138,449	138,483	116,576	7,627,940	ME
MOBIL PRODUCING TX. & N.M. INC.	18187	Schackelford Spraberry Unit	6,799,000	360,711	326,775	296,269	275,451	267,000	248,688	8,573,894	ME
PETRO-LEWIS CORPORATION	06477	Boone, K.S. Sec. 12	575,000	15,906	13,899	14,302	12,266	9,405	10,871	651,649	--
SOHIO PETROLEUM COMPANY	15400	Spraberry Driver Unit	19,434,000	465,220	449,500	419,285	392,635	361,431	358,454	21,880,525	--
UNION OIL COMPANY OF CALIFORNIA	06652	Powell, R.V. et al	1,197,000	40,186	48,538	48,996	49,661	46,548	48,306	1,479,235	VE
		SUB-TOTAL 8	46,778,000	1,529,094	1,430,979	1,325,701	1,234,221	1,153,640	1,087,302	54,538,937	
		GRAND TOTAL: 7-C & 8 & OF TOTAL FIELD (TWO DISTRICTS)	55,521,000 12.17	2,083,739 12.56	1,924,929 11.26	1,808,797 9.37	1,760,036 8.52	1,708,247 8.34	1,591,825	66,398,573	
TOTAL FIELD, DISTRICT 7-C			226,275,221	7,741,426	7,954,140	9,536,849	10,221,174	9,988,289	--		
TOTAL FIELD, DISTRICT 8			229,820,406	8,852,666	9,147,341	9,761,780	10,429,315	10,506,499	--		
		GRAND TOTAL: 7-C & 8	456,095,627	16,594,092	17,101,481	19,298,629	20,650,489	20,494,788	--		

VE = VERY EFFECTIVE
ME = MODERATELY EFFECTIVE
NE = NOT EFFECTIVE
UD = UNDETERMINED

66.4 million bbls
Max oil due to Secondary Rec
11.65729 total

TOTAL SPRABERRY = 570 million bbls
SPRABERRY to 1-1-88
PROD. (1/2 billion bbls)