

SURFACE COMMINGLING APPLICATION
 H. T. MATTERN
 SEC. 30, T-21-S, R-37-E
 LEA COUNTY, NEW MEXICO

PRODUCTION HISTORY

SE TERN	WELL	POOL	MO/YR	BOPM	Avg BOPD
	1	BLINEBRY OIL & GAS	09/89	180	6
			10/89	107	3
			11/89	73	2
			12/89	97	3
			01/90	139	4
			02/90	148	5
			03/90	137	4
			04/90	89	3
			05/90	62	2
			06/90	154	5
			07/90	184	6
			08/90	143	5
	2	BLINEBRY OIL & GAS	09/89	170	6
			10/89	167	5
			11/89	154	5
			12/89	194	6
			01/90	145	5
			02/90	146	5
			03/90	164	5
			04/90	176	6
			05/90	147	5
			06/90	121	4
			07/90	95	3
			08/90	158	

WELL ALLOWABLE - BLINEBRY OIL AND GAS POOL = 107 BOPD

SURFACE COMMINGLING APPLICATION
 H. T. MATTERN (NCT-B)
 SEC. 30, T-21-S, R-37-E
 LEA COUNTY, NEW MEXICO

PRODUCTION HISTORY

LEASE	WELL	POOL	MO/YR	Avg BOPD
MATTER H T /NCT-B/	14	DRINKARD	09/89	166
			10/89	254
			11/89	259
			12/89	242
			01/90	201
			02/90	167
			03/90	148
			04/90	184
			05/90	486
			06/90	307
			07/90	246
			08/90	120
				4
15	BLINEBRY OIL & GAS		09/89	265
			10/89	434
			11/89	328
			12/89	218
			01/90	195
			02/90	239
			03/90	287
			04/90	136
			05/90	219
			06/90	372
			07/90	311
			08/90	283
				9
16	DRINKARD		09/89	68
			10/89	66
			11/89	67
			12/89	73
			01/90	54
			02/90	89
			03/90	68
			04/90	41
			05/90	79
			06/90	75
			07/90	26
			08/90	70
				2

TOP WELL ALLOWABLE - BLINEBRY OIL AND GAS POOL = 107 BOPD
 TOP WELL ALLOWABLE - DRINKARD OIL POOL = 142 BOPD
 TOP WELL ALLOWABLE - TUBB OIL AND GAS POOL = 142 BOPD

SURFACE COMMINGLING APPLICATION
 H. T. MATTEN (NCT-B)
 SEC. 30, T-21-S, R-37-E
 LEA COUNTY, NEW MEXICO

PRODUCTION HISTORY

LEASE	WELL	POOL		Avg BOPD
MATTEN H T /NCT-B/	17	DRINKARD	MO/YR	----
			09/89	107 4
			10/89	147 5
			11/89	96 3
			12/89	97 3
			01/90	117 4
			02/90	138 5
			03/90	145 5
			04/90	81 3
			05/90	54 2
			06/90	67 2
			07/90	123 4
			08/90	59 2
18	DRINKARD		09/89	223 7
			10/89	195 6
			11/89	192 6
			12/89	187 6
			01/90	161 5
			02/90	165 6
			03/90	180 6
			04/90	60 2
			05/90	96 3
			06/90	163 5
			07/90	159 5
			08/90	135 4
19	DRINKARD		09/89	79 3
			10/89	67 2
			11/89	60 2
			12/89	47 2
			01/90	40 1
			02/90	97 3
			03/90	148 5
			04/90	135 5
			05/90	22 1
			06/90	87 3
			07/90	124 4
			08/90	133 4

TOP WELL ALLOWABLE - BLINEBRY OIL AND GAS POOL = 107 BOPD
 TOP WELL ALLOWABLE - DRINKARD OIL POOL = 142 BOPD
 TOP WELL ALLOWABLE - TUBB OIL AND GAS POOL = 142 BOPD

SURFACE COMMINGLING APPLICATION
 H. T. MATTERN (NCT-B)
 SEC. 30, T-21-S, R-37-E
 LEA COUNTY, NEW MEXICO

PRODUCTION HISTORY

LEASE	WELL	POOL	MO/YR	BOPM	Avg BOPD
MATTER H T /NCT-B/	20	DRINKARD	09/89	134	4
			10/89	219	7
			11/89	264	9
			12/89	218	7
			01/90	181	6
			02/90	310	11
			03/90	287	9
			04/90	244	8
			05/90	91	3
			06/90	132	4
			07/90	209	7
			08/90	184	6
21	DRINKARD		09/89	272	9
			10/89	213	7
			11/89	257	9
			12/89	290	9
			01/90	241	8
			02/90	294	11
			03/90	368	12
			04/90	304	10
			05/90	279	9
			06/90	236	8
			07/90	237	8
			08/90	271	9
22	BLINEBRY OIL & GAS		09/89	704	23
			10/89	665	21
			11/89	767	26
			12/89	774	25
			01/90	623	20
			02/90	536	19
			03/90	611	20
			04/90	805	27
			05/90	847	27
			06/90	730	24
			07/90	778	25
			08/90	768	25

TOP WELL ALLOWABLE - BLINEBRY OIL AND GAS POOL = 107 BOPD
 TOP WELL ALLOWABLE - DRINKARD OIL POOL = 142 BOPD
 TOP WELL ALLOWABLE - TUBB OIL AND GAS POOL = 142 BOPD

SURFACE COMMINGLE APPLICATION
 H. T. MATTERN (NCT-B)
 SEC. 30, T-21-S, R-37-E
 LEA COUNTY, NEW MEXICO

PRODUCTION HISTORY

L. EASE	WELL	POOL	MO/YR	Avg BOPD
MATTERN H T /NCT-B/	23	DRINKARD	09/89 10/89 11/89 12/89 01/90 02/90 03/90 04/90 05/90 06/90 07/90 08/90	738 548 507 617 523 418 623 676 660 678 666 604
24	DRINKARD	09/89 10/89 11/89 12/89 01/90 02/90 03/90 04/90 05/90 06/90 07/90 08/90	234 277 289 286 241 128 178 162 194 232 422 432	8 9 10 9 8 5 6 5 6 8 14 14
25	DRINKARD	09/89 10/89 11/89 12/89 01/90 02/90 03/90 04/90 05/90 06/90 07/90 08/90	156 56 103 226 201 133 148 113 157 111 38 159	5 2 3 7 6 5 5 4 5 4 1 5

TOP WELL ALLOWABLE - BLINBERRY OIL AND GAS POOL = 107 BOPD
 TOP WELL ALLOWABLE - DRINKARD OIL POOL = 142 BOPD
 TOP WELL ALLOWABLE - TUBB OIL AND GAS POOL = 142 BOPD