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February 23, 2010

Bureau of Land Management
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220

State of New Mexico
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87504

RE: **2010 Plan of Development
Southeast Monument (SEMU) Unit (I-SEC. No. 321)
Lea County, New Mexico
ConocoPhillips Contract 100197**

Gentlemen:

In accordance with the provisions of Article 5 of the Southeast Monument (SEMU) Unit Agreement dated December 31, 1937, Conoco Phillips Company, as Unit Operator, hereby submits the following program for the 2010 Plan of Development.

1A) 2010 Planned New Drill and Complete Wells

At this time, COPC does not plan any new drill wells in the SEMU Unit.

1B) 2010 Planned Plug-back and Recompletion Wells

Well Name	API #	Locations	Plugged back Zone	New Zone
SEMU #086	30-025-20656	T20S-R37E-Sec 14 Unit D	Blinebry	GB/SA
SEMU #088	30-025-21860	T20S-R37E-Sec 14 Unit F	Blinebry/Tubb	GB/SA
SEMU #123	30-025-31178	T20S-R38E-Sec 22 Unit H	Blinebry	GB/SA
SEMU #126	30-025-34127	T20S-R38E-Sec 19 Unit M	Tubb	7 Rivers

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1C) 2010 Planned Plug and Abandon Wells

At this time, COPC does not plan to Plug and Abandon any wells in the SEMU Unit.

1D) In accordance with Inactive Well Agreed Compliance Order No. 204 (ACOI NO. 204), dated December 15, 2008 by and between ConocoPhillips Company and NMOCD, the following projects are planned for 2010.

Well Name	API #	Location	Status
SEMU #081	30-025-20500	T20S-R37E-Sec 19 Unit P	Under Review
SEMU MCKEE #062	30-025-07835	T20S-R37E-Sec 20 Unit K	Twin to SEMU #104; Hold for replacement

2A) The following planned new drills are being carried over from ConocoPhillips 2009 Plan of Development within the SEMU Unit.

At this time, there are no wells being carried over from the 2009 Plan of Development located within the SEMU Unit.

2B) The following planned reworks are being carried over from ConocoPhillips 2009 Plan of Development within the SEMU Unit.

Well Name	API #	Locations	Plugged back Zone	New Zone
SEMU #042	30-025-06089	T20S-R37E-Sec 13 Unit N	Penrose	Add Yates
SEMU #043	30-025-06085	T20S-R37E-Sec 13 Unit L	Grayburg	Penrose
SEMU #044	30-025-06084	T20S-R37E-Sec 13 Unit M	Grayburg Inj	Add Penrose
SEMU #062	30-025-07835	T20S-R37E-Sec 20 Unit K	Hold for SEMU #104 replacement	
SEMU #084	30-025-20654	T20S-R37E-Sec 22 Unit A	Eumont	GB/SA
SEMU #107	30-025-26334	T20S-R38E-Sec 19 Unit J	Grayburg	San Andres
SEMU #150	30-025-35115	T20S-R38E-Sec 30 Unit K	Tubb/Drinkard	San Andres
SEMU #151	30-025-35338	T20S-R37E-Sec 25 Unit I	Tubb/Drinkard	San Andres
SEMU #154	30-025-35383	T20S-R38E-Sec 30 Unit J	Tubb	San Andres
SEMU #161	30-025-35823	T20S-R37E-Sec 24 Unit D	Tubb/Drinkard	GB/SA
SEMU #160	30-025-35583	T20S-R37E-Sec 14 Unit K	Drinkard	Add Drinkard Perfs

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3A) The following is a recap of ConocoPhillips drilling activity within the SEMU Unit in 2009.

Well Name	API	Location	Spud Date	Target Formation
SEMU #175	30-025-39187	T20S-R37E, Sec. 23	1/9/2009	Blinebry / Tubb
SEMU #176	30-025-38502	T20S-R37E, Sec. 23	2/1/2009	Blinebry / Tubb
SEMU #180	30-025-39189	T20S-R37E, Sec. 13	1/20/2009	Blinebry / Tubb / Drinkard

3B) The following is a recap of ConocoPhillips recompletion activity within the SEMU Unit in 2009.

Well Name	API #	Completion Date	Plugged back Zone	New Zone	Production Test		
					Oil, BOPD	Gas, Mcfd	Water, BWPD
SEMU #060	30-025-07857	3/4/2009	McKee	Drinkard	20	45	68

3C) The following is a recap of ConocoPhillips plug and abandon activity within the SEMU Unit in 2009.

Well Name	API	Location	P&A Date
SEMU #053	30-025-07833	T20S-R38E-Sec 20 Unit E	6/24/2009
SEMU #057	30-025-07825	T20S-R38E-Sec 19 Unit I	6/26/2009
SEMU #071	30-025-07797	T20S-R38E-Sec 18 Unit O	10/15/2009
SEMU #072	30-025-12760	T20S-R38E-Sec 19 Unit B	8/14/2009
SEMU EUMONT #090	30-025-22837	T20S-R37E-Sec 22 Unit P	3/20/2009
SEMU #099	30-025-26032	T20S-R38E-Sec 29 Unit F	12/21/2009

4) The following is a comprehensive listing of SEMU Unit wells and their current production status. Attached hereto is a boundary map of the SEMU Unit which reflects all wells, flow lines and roads.

WELL NAME	WELL NO.	API	TWN	RNG	SEC	UL	PA Y/N	FORMATION CODE	PRODUCTION STATUS
SEMU PENN	2	300250624 100	20S	37E	23	E	Y	409PSLV	P&A
SEMU TUBB	2	300250624 100	20S	37E	23	E	Y	452DKKD	P&A
SEMU TUBB	2	300250624 100	20S	37E	23	E	Y	452TUBB	P&A
SEMU PENN	3	300250624 200	20S	37E	23	K	Y	409PSLV	P&A
SEMU DK WEIR	4	300250624 400	20S	37E	23	G		452DKKD	P&A
SEMU PENN	4	300250624 400	20S	37E	23	G	Y	409PSLV	P&A
SEMU PENN	7	300250624 600	20S	37E	23	F	Y	409PSLV	P&A
SEMU TUBB	7	300250624 600	20S	37E	23	F		452TUBB	P&A
SEMU-SKAGGS B	7	300250624	20S	37E	23	F	7	452DKKD	P&A

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		600							
SEMU MCKEE	10	300250784 900	20S	38E	29	F	Y	452BLBR	PUMPING
SEMU MCKEE	10	300250784 900	20S	38E	29	F	Y	309DVNN	P&A
SEMU MCKEE	10	300250784 900	20S	38E	29	F		452TUBB	PUMPING
SEMU MCKEE	10	300250784 900	20S	38E	29	F		452DKKD	PUMPING
SEMU MCKEE	11	300250784 600	20S	38E	29	D		202MCKE	TA
SEMU MCKEE	11	300250784 600	20S	38E	29	D		452TUBB	PUMPING
SEMU MCKEE	11	300250784 600	20S	38E	29	D		452DKKD	PUMPING
SEMU MCKEE	13	300250782 900	20S	38E	20	N		452DKKD	P&A
SEMU MCKEE	13	300250782 900	20S	38E	20	N		202MCKE	P&A
SEMU PERMIAN	15	300250781 000	20S	38E	19	L	Y	453GRBG	PUMPING
SEMU PERMIAN	16	300250786 300	20S	38E	30	F	Y	453GRBG	P&A
SEMU PERMIAN	17	300250781 100	20S	38E	19	N	Y	453GRBG	PUMPING
SEMU PERMIAN	18	300250781 200	20S	38E	19	N	Y	453GRBG	ACTIVE SERV
SEMU PERMIAN	19	300250786 200	20S	38E	30	B	Y	453GRBG	PUMPING
SEMU PERMIAN	20	300250781 300	20S	38E	19	B	Y	453GRBG	ACTIVE SERV
SEMU BURGER	21	300250781 600	20S	38E	19	O		452BLBR	P&A
SEMU BURGER	21	300250781 600	20S	38E	19	O	Y	452DKKD	P&A
SEMU BURGER	21	300250781 600	20S	38E	19	O	Y	452TUBB	PUMPING
SEMU PERMIAN	22	300250786 000	20S	38E	30	D	Y	453GRBG	PUMPING
SEMU PERMIAN	23	300250786 100	20S	38E	30	D	Y	453YSRQ	PUMPING
SEMU PERMIAN	24	300250624 900	20S	37E	24	P	Y	453GRBG	PUMPING
SEMU PERMIAN	25	300250626 200	20S	37E	25	P	Y	453GRBG	ACTIVE SERV
SEMU PERMIAN	26	300250786 400	20S	37E	24	P	Y	453GRBG	ACTIVE SERV
SEMU PERMIAN	27	300250781 400	20S	38E	19	F	Y	453GRBG	PUMPING
SEMU PERMIAN	29	300250625 000	20S	37E	24	H	Y	453GRBG	PUMPING
SEMU PERMIAN	30	300250625 700	20S	37E	25	H	Y	453GRBG	P&A
SEMU PERMIAN	33	300250781 900	20S	38E	19	D	Y	453GRBG	PUMPING
SEMU PERMIAN	34	300250782 000	20S	38E	19	J	Y	453GRBG	PUMPING
SEMU PERMIAN	37	300250625 200	20S	37E	24	J	Y	453GRBG	PUMPING
SEMU PERMIAN	38	300250625 400	20S	37E	24	B	Y	453GRBG	PUMPING
SEMU PERMIAN	39	300250782 300	20S	38E	19	H	Y	453GRBG	PUMPING
SEMU EUMONT	42	300250608 900	20S	37E	13	N	Y	453YSRQ	PUMPING
SEMU PERMIAN	43	300250608	20S	37E	13	L	Y	453GRBG	PUMPING

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		500							
SEMU EUMONT	46	300250609 700	20S	37E	14	I	Y	453YSRQ	P&A
SEMU PERMIAN	47	300250609 800	20S	37E	14	P	Y	453GRBG	P&A
SEMU PERMIAN	48	300250609 900	20S	37E	14	H	Y	453GRBG	P&A
SEMU MCKEE	50	300250783 200	20S	38E	20	L	Y	202MCKE	PUMPING
SEMU MCKEE	50	300250782 400	20S	38E	18	H	Y	202MCKE	P&A
SEMU MCKEE	51	300250782 400	20S	38E	18	H	Y	452TUBB	PUMPING
SEMU MCKEE	51	300250782 400	20S	38E	19	H	Y	202MCKE	P&A
SEMU MCKEE	53	300250783 300	20S	38E	20	E	Y	202MCKE	P&A
SEMU EUMONT	54	300250625 900	20S	37E	25	K	Y	453YSRQ	P&A
SEMU EUMONT	55	300250626 000	20S	37E	25	J	Y	453YSRQ	P&A
SEMU MCKEE	57	300250782 500	20S	37E	19	I		202MCKE	P&A
SEMU ABO	58	300250784 800	20S	38E	29	C		452ABO	P&A
SEMU BLINEBRY	58	300250784 800	20S	38E	29	C	Y	452BLBR	P&A
SEMU BURGER B	58	300250784 800	20S	38E	29	C		309DVNN	P&A
SEMU MCKEE	59	300250783 400	20S	38E	20	M	Y	452BLBR	PUMPING
SEMU MCKEE	59	300250783 400	20S	38E	20	M		452TUBB	PUMPING
SEMU MCKEE	60	300250785 700	20S	38E	20	E		452DKKD	PUMPING
SEMU BRITT	61	300250611 400	20S	37E	15	P		452BLBR	P&A
SEMU MCKEE	62	300250783 500	20S	38E	20	K	Y	202MCKE	TA
SEMU ABO	63	300250782 600	20S	38E	19	G		452ABO	P&A
SEMU BURGER	63	300250782 600	20S	38E	19	G		453YSRQ	P&A
SEMU MCKEE	63	300250782 600	20S	38E	19	G	Y	202MCKE	P&A
SEMU MCKEE	63	300250782 600	20S	38E	19	G	Y	453YSRQ	P&A
SEMU EUMONT	64	300250626 700	20S	37E	26	G	Y	453YSRQ	P&A
SEMU EUMONT	65	300250626 800	20S	37E	26	L	Y	453YSRQ	P&A
SEMU EUMONT	66	300250609 600	20S	37E	14	L	Y	453YSRQ	P&A
SEMU EUMONT	67	300250624 800	20S	37E	24	K	Y	453GRBG	PUMPING
SEMU EUMONT	67	300250624 800	20S	37E	24	K	Y	453YSRQ	P&A
SEMU EUMONT	68	300250623 900	20S	37E	23	J	Y	453YSRQ	PUMPING
SEMU EUMONT	69	300250625 500	20S	37E	24	F	Y	453YSRQ	P&A
SEMU	70	300250611 500	20S	35E	15	I		452DKKD	PUMPING
SEMU ABO	71	300250779 700	20S	38E	18	O		452ABO	P&A
SEMU BURGER B	71	300250779	20S	38E	18	O	Y	452DKKD	P&A

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		700							
SEMU MCKEE	71	300250779 700	20S	38E	18	O	Y	202MCKE	P&A
SEMU ABO	72	300251276 000	20S	38E	19	B		452ABO	P&A
SEMU BURGER	72	300251276 000	20S	38E	19	B		452TUBB	P&A
SEMU MCKEE	72	300251276 000	20S	38E	19	B	Y	202MCKE	P&A
SEMU PERMIAN	73	300250782 200	20S	38E	19	B	Y	453GRBG	PUMPING
SEMU PERMIAN	74	300250780 100	20S	38E	18	N	Y	453GRBG	PUMPING
SEMU PERMIAN	75	300250780 000	20S	38E	18	O	Y	453GRBG	PUMPING
SEMU	76	300250779 900	20S	38E	18			453GRBG	ACTIVE SERV
SEMU PERMIAN	77	300250779 800	20S	38E	18	L	Y	453GRBG	PUMPING
SEMU	78	300250608 600	20S	37E	13	I		453GRBG	ACTIVE SERV
SEMU	79	300250608 200	20S	37E	13	G		453GRBG	PA
SEMU PERMIAN	80	300250608 700	20S	37E	13	J	Y	453GRBG	PUMPING
SEMU BURGER	81	300252050 000	20S	38E	19	P		453YSRQ	PUMPING
SEMU TUBB	83	300252065 300	20S	37E	13	G		452TUBB	P&A
SEMU EUMONT	84	300252065 400	20S	37E	22	A	Y	453YSRQ	PUMPING
SEMU TUBB	84	300252065 400	20S	37E	22	A	Y	452TUBB	P&A
SEMU-SKAGGS B	84	300252065 400	20S	37E	22	A		452BLBR	P&A
SEMU B-T	85	300252065 500	20S	37E	15	H		452BLBR	P&A
SEMU TUBB	85	300252065 500	20S	37E	15	H	Y	452TUBB	P&A
SEMU BLINEBRY	86	300252065 600	20S	37E	14	D		452BLBR	PUMPING
SEMU TUBB	86	300252065 600	20S	37E	14	D	Y	452TUBB	P&A
SEMU SKAGGS B	87	300252123 200	20S	37E	14	M		452BLBR	PUMPING
SEMU TUBB	87	300252123 200	20S	37E	14	M	Y	452TUBB	P&A
SEMU TUBB	88	300252186 000	20S	37E	14	F	Y	452BLBR	PUMPING
SEMU TUBB	88	300252186 000	20S	37E	14	F	Y	452TUBB	PUMPING
SEMU TUBB	88	300252186 000	20S	37E	14	F	Y	452TUBB	P&A
SEMU PERMIAN	89	300252191 800	20S	37E	13	P	Y	453GRBG	PUMPING
SEMU EUMONT	90	300252283 700	20S	37E	22	P	Y	453YSRQ	PA
SEMU EUMONT	90	300252283 700	20S	37E	22	P	Y	453YSRQ	P&A
SEMU EUMONT	91	300252474 300	20S	37E	26	C	Y	453YSRQ	PUMPING
SEMU EUMONT	92	300252475 900	20S	37E	14	C	Y	453YSRQ	P&A
SEMU	93	300253476 000	20S	37E	23	B		453YSRQ	PA
SEMU EUMONT	94	300252476	20S	37E	23	E	Y	453YSRQ	P&A

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		500							
SEMU DK WEIR	95	300252491 800	20S	37E	23	J	Y	452DKKD	P&A
SEMU PENN	95	300252491 800	20S	37E	23	J	Y	409PSLV	P&A
SEMU SWD	95	300252491 800	20S	37E	23	J		453SADR	ACTIVE SERV
SEMU PENN	96	300252510 000	20S	37E	23	I		409PSLV	P&A
SEMU TUBB	96	300252510 000	20S	37E	23	I	Y	452DKKD	P&A
SEMU TUBB	96	300252510 000	20S	37E	23	I		452TUBB	P&A
SEMU DK TUBB	97	300252541 900	20S	37E	23	K	Y	409PSLV	P&A
SEMU SKAGGS B	97	300252541 900	20S	37E	23	K	Y	452DKKD	PUMPING
SEMU SKAGGS B	97	300252541 900	20S	37E	23	K		452TUBB	PUMPING
SEMU EUMONT	98	300252565 600	20S	37E	14	G	Y	453YSRQ	P&A
SEMU BLINEBRY	99	300252603 200	20S	38E	29	F	Y	452BLBR	P&A
SEMU TUBB A	100	300252618 200	20S	38E	20	N	Y	452BLBR	PUMPING
SEMU TUBB A	100	300252618 200	20S	38E	20	N	Y	452TUBB	PUMPING
SEMU BLINEBRY	101	300252618 300	20S	38E	29	D	Y	452BLBR	P&A
SEMU BLINEBRY	103	300252627 700	20S	38E	29	E	Y	452BLBR	PUMPING
SEMU TUBB A	104	300252626 800	20S	38E	20	K	Y	452BLBR	PUMPING
SEMU TUBB A	104	300252626 800	20S	38E	20	K	Y	452TUBB	PUMPING
SEMU PERMIAN	107	300252633 400	20S	38E	19	J	Y	453GRBG	PUMPING
SEMU PERMIAN	107	300252633 400	20S	38E	19	J		451PDCK	PUMPING
SEMU BURGER B	108	300252626 900	20S	38E	20	L		452BLBR	P&A
SEMU BURGER B	108	300252626 900	20S	38E	20	L		452DKKD	P&A
SEMU BURGER B	108	300252626 900	20S	38E	20	L		453GRBG	PUMPING
SEMU BURGER B	108	300252626 900	20S	38E	20	L		452TUBB	P&A
SEMU EUMONT	109	300252674 500	20S	37E	14	N	Y	453YSRQ	PUMPING
SEMU EUMONT	110	300252674 600	20S	37E	23	K	Y	453YSRQ	PUMPING
SEMU EUMONT	111	300252671 500	20S	37E	26	K	Y	453YSRQ	PUMPING
SEMU EUMONT	112	300252663 300	20S	37E	25	D	Y	453YSRQ	P&A
SEMU TUBB A	113	300252709 000	20S	38E	20	E		452BLBR	PUMPING
SEMU TUBB A	113	300252709 000	20S	38E	20	E	Y	452TUBB	PUMPING
SEMU	114	300252676 700	20S	38E	29	C		404STRN	PA
SEMU	115	300252664 100	20S	37E	23	L		452BLBR	PUMPING
SEMU	115	300252664 100	20S	37E	23	L		452TUBB	PUMPING
SEMU DK WEIR	115	300252664	20S	37E	23	L	Y	452DKKD	P&A

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		100							
SEMU EUMONT	116	300252667 200	20S	37E	24	D	Y	453YSRQ	PUMPING
SEMU EUMONT	117	300252671 400	20S	37E	24	L	Y	453YSRQ	PUMPING
SEMU SKAGGS B	120	300252728 900	20S	37E	14	B		452BLBR	PUMPING
SEMU TUBB	120	300252728 900	20S	37E	14	B		452TUBB	P&A
SEMU-SKAGGS B	120	300252728 900	20S	37E	14	B		452BLBR	P&A
SEMU ABO	121	300252908 900	20S	38E	18	N		452ABO	P&A
SEMU BURGER B	121	300252908 900	20S	38E	18	N	Y	452DKKD	P&A
SEMU DK WEIR	122	300253042 900	20S	37E	23	D	Y	452DKKD	P&A
SEMU TUBB	122	300253042 900	20S	37E	23	D	Y	452TUBB	PUMPING
SEMU SKAGGS B	123	300253117 800	20S	37E	22	H		452BLBR	PUMPING
SEMU BURGER B	125	300253412 600	20S	38E	18	M	Y	452TUBB	PUMPING
SEMU BURGER B	126	300253412 700	20S	38E	19	M	Y	452DKKD	P&A
SEMU BURGER B	126	300253412 700	20S	38E	19	M	Y	452TUBB	PUMPING
SEMU PERMIAN	127	300253389 500	20S	37E	25	B		453GRBG	PUMPING
SEMU PERMIAN	128	300253431 300	20S	37E	24	I	Y	452DKKD	P&A
SEMU PERMIAN	128	300253431 300	20S	37E	24	I	Y	453GRBG	TA
SEMU PERMIAN	128	300253431 300	20S	37E	24	I	Y	452TUBB	PUMPING
SEMU	134	300253438 200	20S	38E	30	L	Y	404STRN	PUMPING
SEMU	134	300253438 200	20S	38E	30	L	Y	452TBDK	PUMPING
SEMU	135	300253466 600	20S	37E	25	J	Y	404STRN	P&A
SEMU	136	300253466 700	20S	37E	25	L	Y	452TBDK	PUMPING
SEMU	139	300253504 300	20S	37E	25	A	Y	404STRN	PUMPING
SEMU BURGER	141	300253492 100	20S	38E	19	D		453YSRQ	PUMPING
SEMU	145	300253497 600	20S	37E	25	E	Y	452TBDK	PUMPING
SEMU	146	300253497 700	20S	37E	25	F		452ABO	PUMPING
SEMU	146	300253497 700	20S	37E	25	F	Y	452TBDK	PUMPING
SEMU	147	300253497 800	20S	37E	26	I	Y	452TBDK	PUMPING
SEMU	149	300253516 900	20S	38E	30	E	Y	404STRN	PUMPING
SEMU	150	300253511 500	20S	38E	30	K	Y	452TBDK	PUMPING
SEMU	151	300253533 800	20S	37E	25	I	Y	452TBDK	PUMPING
SEMU	152	300253544 300	20S	38E	19	G		453GRBG	PUMPING
SEMU BURGER	153	300253543 400	20S	38E	19	M	Y	404STRN	P&A
SEMU BURGER	153	300253543	20S	38E	19	M		453YSRQ	PUMPING

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		400							
SEMU	154	300253538 300	20S	38E	30	J		452TBDK	PUMPING
SEMU	156	300253553 700	20S	37E	25	C	Y	452TBDK	PUMPING
SEMU	157	300253553 800	20S	38E	30	A	Y	452TBDK	PUMPING
SEMU	158	300253553 900	20S	37E	24	M	Y	452TBDK	PUMPING
SEMU	160	300253558 300	20S	37E	14	K	Y	409PSLV	PUMPING
SEMU	161	300253582 300	20S	37E	24	D	Y	452TBDK	PUMPING
SEMU	162	300253577 400	20S	37E	23	C		452DKKD	PUMPING
SEMU	162	300253577 400	20S	37E	23	C		452TUBB	PUMPING
SEMU	165	300253583 500	20S	37E	14	C		452DKKD	PUMPING
SEMU	167	300253593 800	20S	37E	25	G	Y	404STRN	PUMPING
SEMU	171	300253592 700	20S	37E	27	P		404STRN	PA
SEMU	174	300253810 500	20S	37E	14	E		452BLBR	PUMPING
SEMU	174	300253810 500	20S	37E	14	E		452DKKD	PUMPING
SEMU	174	300253810 500	20S	37E	14	E	Y	452TUBB	PUMPING
SEMU EUMONT	118Y	300252698 300	20S	37E	27	H	Y	453YSRQ	P&A
SEMU	175	300253918 700	20S	37E	23	H		452BLBR	PUMPING
SEMU	176	300253850 200	20S	37E	23	M		452BLBR	PUMPING
SEMU	179	300253918 800	20S	37E	23	N		452BLBR	PUMPING
SEMU	180	300253918 900	20S	37E	13	L		452BLBR	PUMPING

**2010 Plan of Development
Southeast Monument (SEMU) Unit (I-SEC. No. 321)**

- 5) **Current Production from the SEMU Unit is summarized below. Please find attached hereto a structural and geologic map of the SEMU Unit.**

Current Production by Reservoir/Pool	Oil, BOPD	Gas, Mcfd	Water, BWPD
Eumont: Yates/7R/Qn	8	819	89
Skaggs: Grayburg	160	280	1327
Blinebry: Blinebry	17	135	222
Weir: Blinbry	74	254	817
Weir East: Blinbry	4	100	10
Monument: Tubb	31	200	273
Warren: Tubb	28	198	201
Hardy North: Tubb/Drinkard	15	208	111
Weir: Drinkard	15	146	57
Hardy North: Strawn	60	100	3
Weir: Penn	3	0	4
Warren: Drinkard	6	19	53
Skaggs: Drinkard	7	8	4
TOTAL	428	2467	3171

- 6) **The SEMU Unit is comprised of thirteen distinct participating areas, as set forth in the table below. A map of each participating area, along with a reservoir performance graph for each participating area is attached hereto.**

UNIT	PA EXP	EFF DATE	BLM REFERENCE	MMS REFERENCE
SEMU	Blinebry 1st PA Expansion	6/1/1979	NMNM-071041G	AFS-892000321K
SEMU	Blinebry A Initial PA Expansion	5/11/1998	NMNM-071041J	AFS-892000321M
SEMU	Drinkard 1st PA Expansion	1/3/1985	NMNM-071041C	AFS-892000321F
SEMU	Drinkard A Initial PA Expansion	1/3/1985	NMNM-071041I	AFS-892000321O
SEMU	Tubb 4th PA Expansion	10/1/1966	NMNM-071041F	AFS-892000321I
SEMU	Tubb A 1st PA Expansion	5/29/1981	NMNM-071041H	AFS-892000321H
SEMU	Tubb-Drinkard B 3rd PA Expansion	8/1/2001	NMNM-071041L	AFS-892000321N
SEMU	Eumont 7th PA Expansion	1/19/1998	NMNM-071041E	AFS-892000321A
SEMU	Strawn 1st PA Expansion	1/22/2001	NMNM-071041K	AFS-892000321L
SEMU	Grayburg-San Andres 18th PA Expansion	1/1/1960	NMNM-071041A	AFS-892000321E
SEMU	Pennsylvanian 2nd PA Expansion	11/1/2001	NMNM-071041B	AFS-892000321B
SEMU	Simpson-McKee 4th PA Expansion	1/1/1960	NMNM-07104D	AFS-892000321C
SEMU	Devonian PA	No info	No info	No info

**2010 Plan of Development
Southeast Monument (SEMU) Unit (I-SEC. No. 321)**

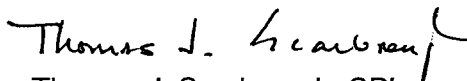
The working interest owners have been provided a copy of this 2010 Plan of Development. ConocoPhillips Company and the working interest owners believe that all current SEMU Unit obligations have been satisfied.

In accordance with Article 5 of the Southeast Monument (SEMU) Unit Agreement, please signify your approval of the 2010 Plan of Development by executing in the signature block below. Please return one approved copy to the undersigned.

Should you have any questions or comments in this regard, please contact me at 832-486-2338.

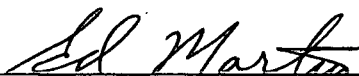
Respectfully submitted,

ConocoPhillips Company


Thomas J. Scarbrough, CPL

Bureau of Land Management

Date



New Mexico Oil Conservation Division

3/2/10

Date

The foregoing approvals are for the 2010 Plan of Development for the Southeast Monument (SEMU) Unit, I SEC- No. 321, Lea County, New Mexico.

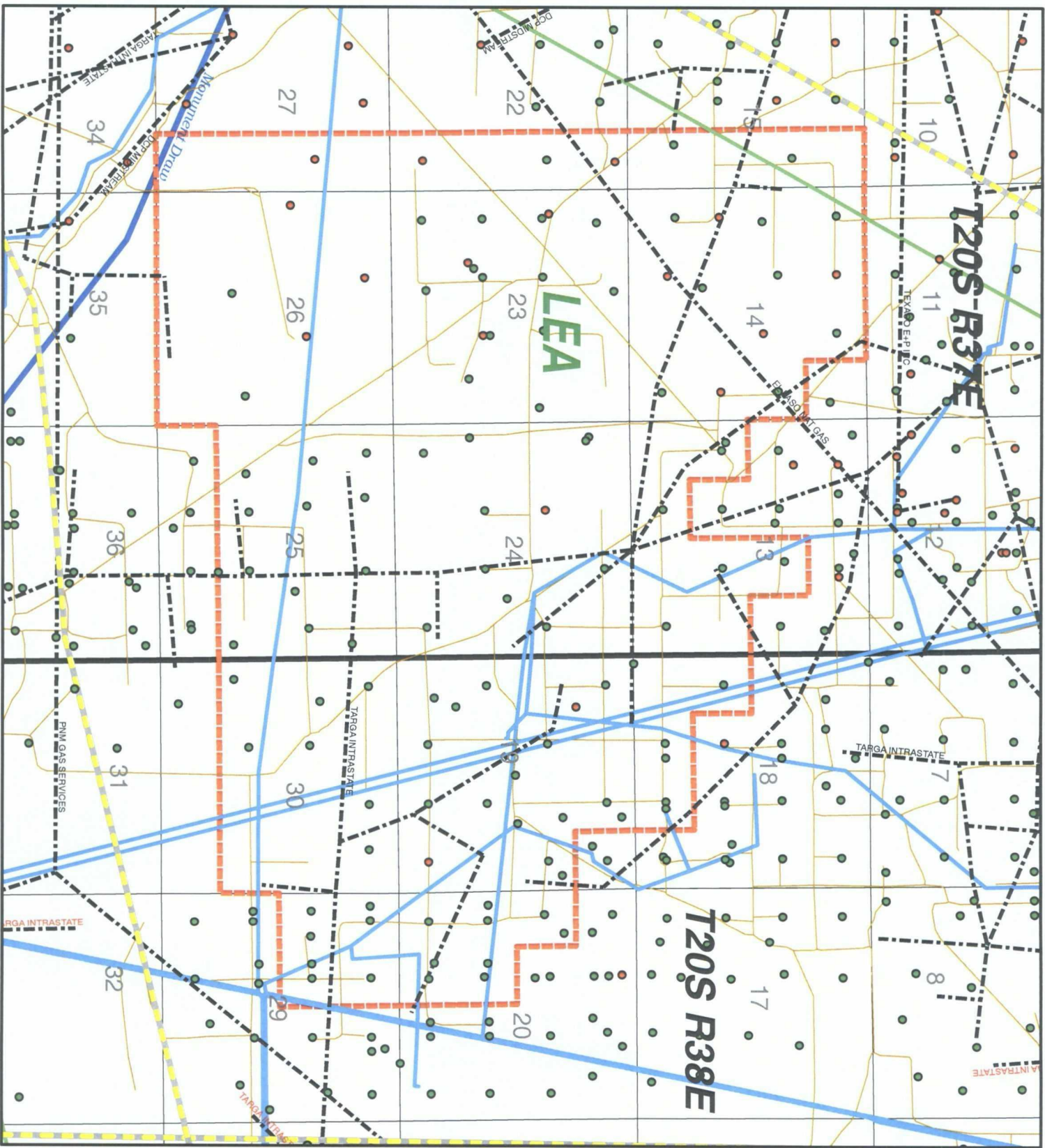
**2010 Plan of Development
Southeast Monument (SEMU) Unit (I-SEC. No. 321)**

Cc: BP America Production Company
Attn: Craig Ferguson
501 Westlake Park Blvd.
Room 6.198
Houston, TX 77079

Chevron North America Exploration and Production
Attn: Davis Phan
11111 S. Wilcrest, Room N-1111
Houston, Texas 77099

XTO Energy
Attention: Steve Cobb
810 Houston Street
Fort Worth, TX 76102

Apache Corporation
Attn: Michelle Hanson
Two Warren Place, Suite 1500
6120 S. Yale Ave.
Tulsa, OK 74136



Legend

- P2000 PROD OIL & GAS
- CRUDE OIL
- GAS
- Highway
- Major Road
- Local Road
- Minor Road
- South East Monument Unit C-100187
- Pipelines by H/S
- COPC AND PIPELINES
- L48 Pipelines Permwell Oil
- CMDTY
- C
- L



ConocoPhillips

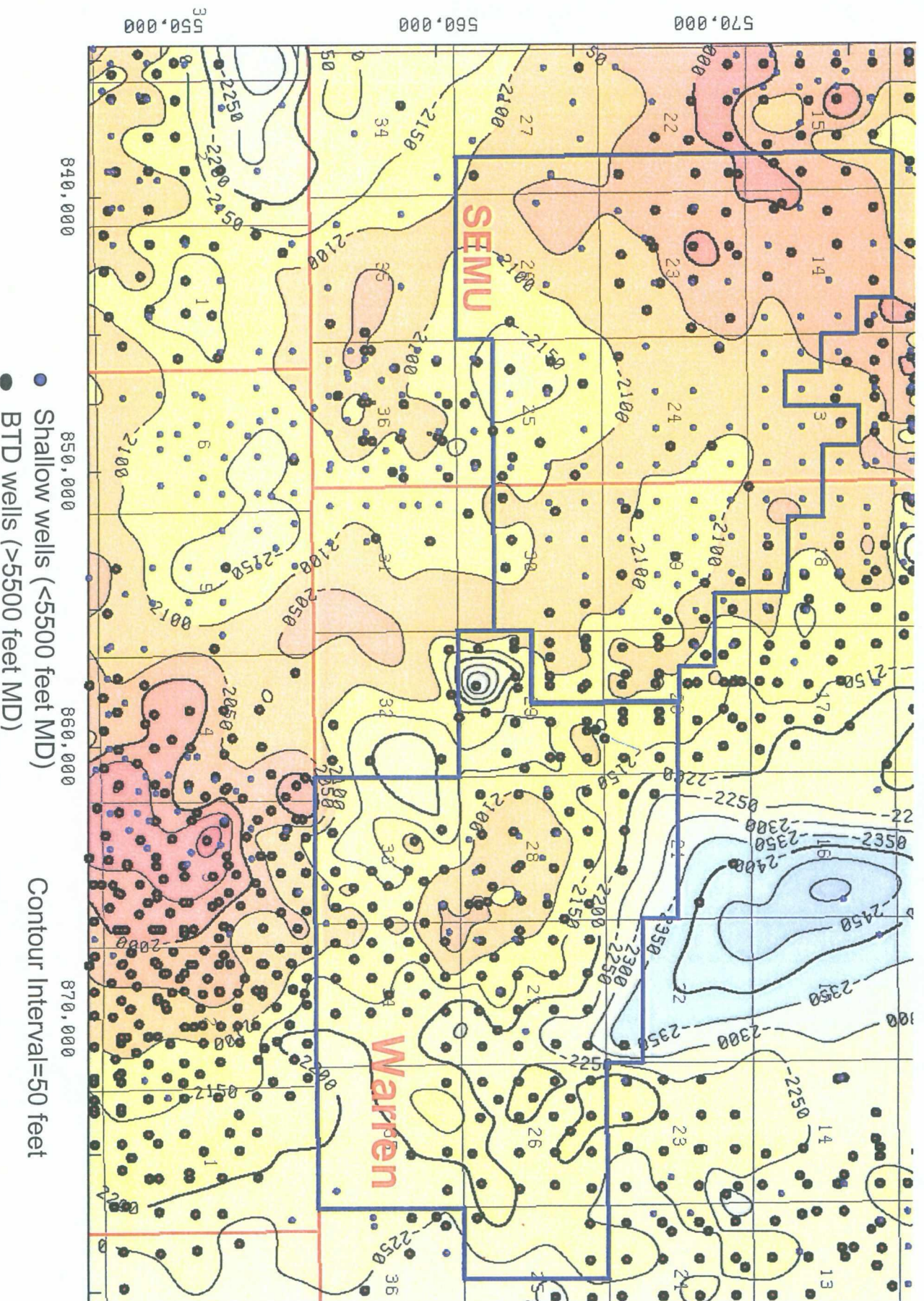
Mid-Continent Land

Southeast New Mexico

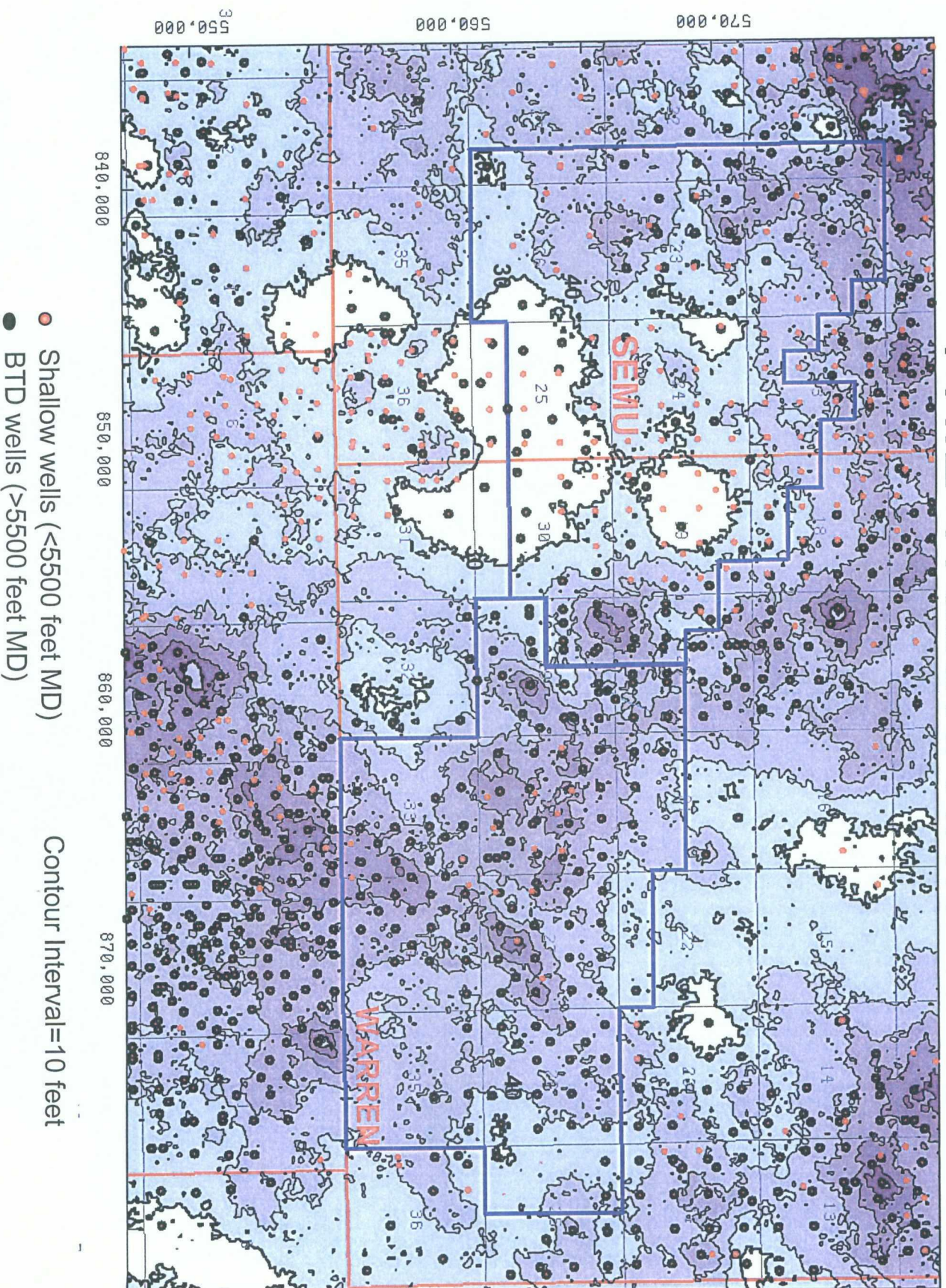
Southeast Monument Unit

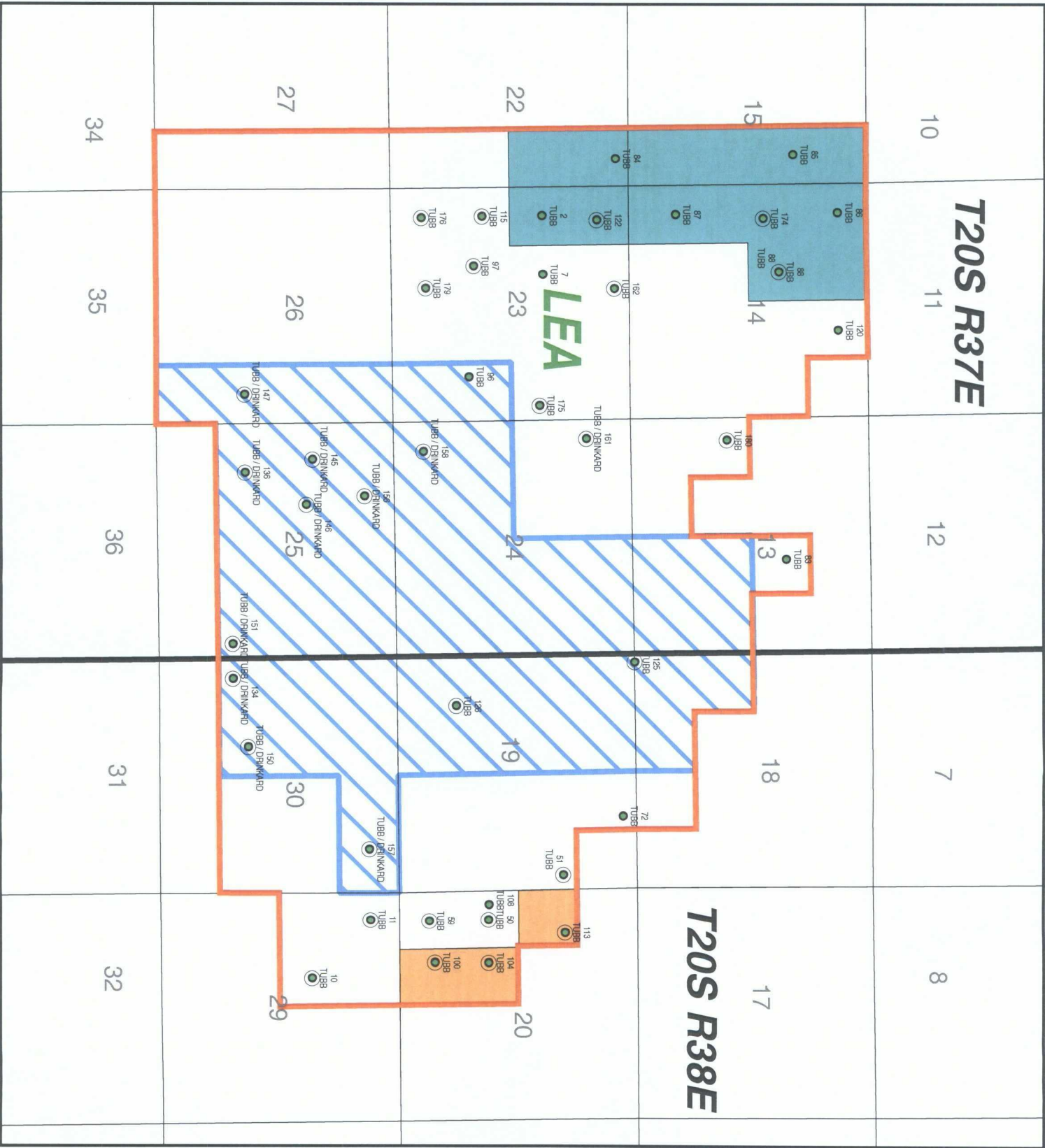
Author: Barry Dinterich Date: 1/11/2012
 Compiler: Aaron Whitted Date: 1/31/2012
 Contact: aaron.whitted@conocoPhillips.com

Top Blinebry Structure Map



PHIE H above HKW





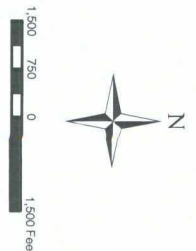
Tubb 4th P.A. Exp.
effective 10/1/1966

Tubb A 1st P.A. Exp.
effective 05/29/1981

Tubb-Drinkard B 3rd P.A. Exp.
effective 08/01/2001

Legend

- Active Wells
- CRUDE OIL
- GAS
- South East Monument Unit C-100197
- Tubb P.A.
- Tubb A P.A.
- Tubb Drinkard B P.A.



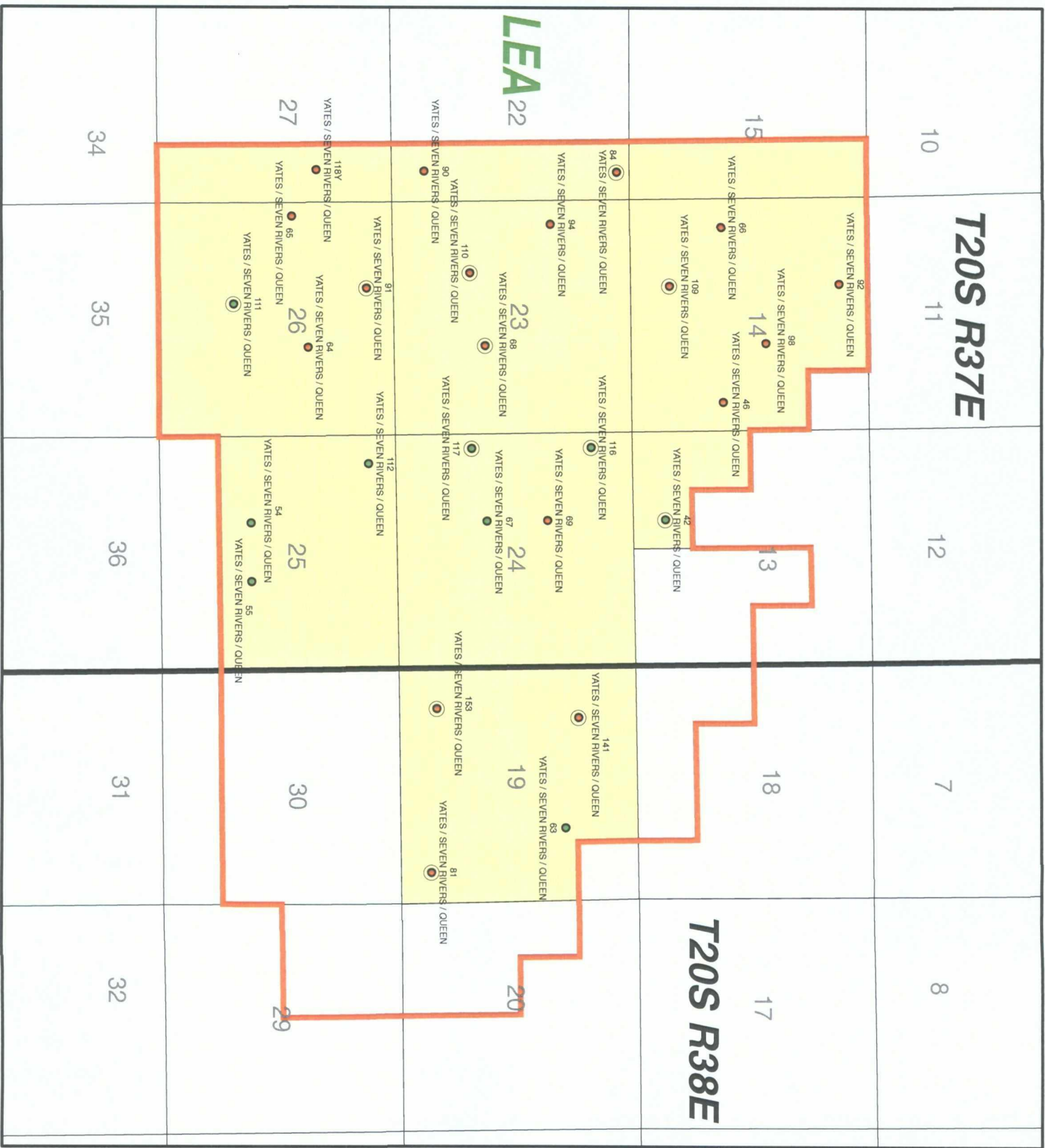
ConocoPhillips

Mid-Continent Land

Southeast New Mexico

Southeast Monument Unit

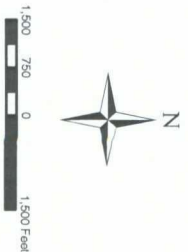
Acquired by ConocoPhillips
Effective 12/15/2008
Acquired by ConocoPhillips
Effective 12/15/2008



Eumont 7th P.A. Exp.
effective 01/19/1998

Legend

- CRUDE OIL
- GAS
- Active Wells
- South East Monument Unit C-100197
- Eumont P.A.



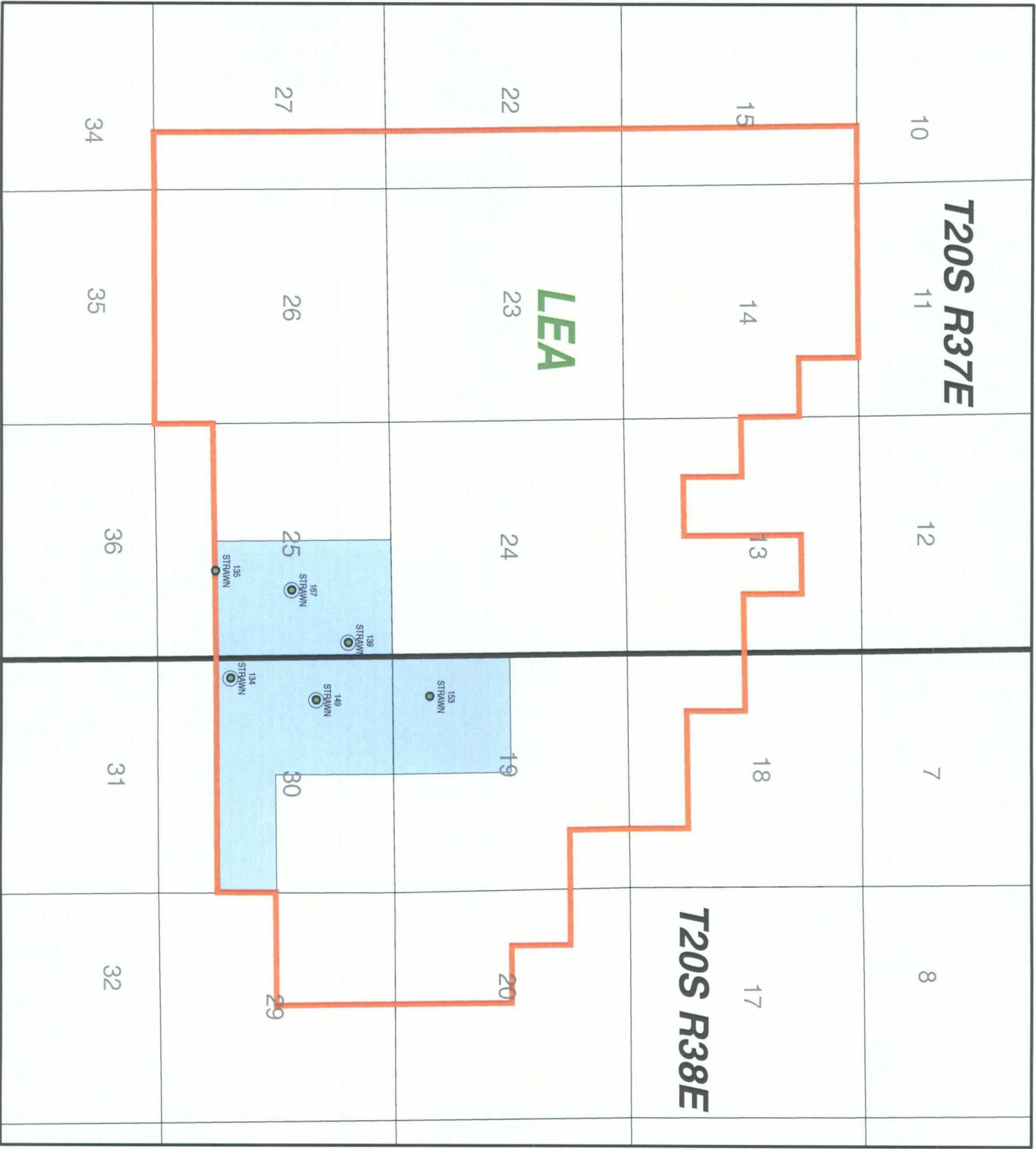
ConocoPhillips

Mid-Continent Land

Southeast New Mexico

Southeast Monument Unit

Author: Betty Dierbeck	Date: 1/8/2012
Compiled by: Rickie Wright	Scale: 1"=5,000'
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Strawn 1st P.A. Exp.
effective 01/22/2001

Legend

- CRUDE OIL
- GAS
- Active Wells
- South East Monument Unit C-100197
- Strawn P.A.



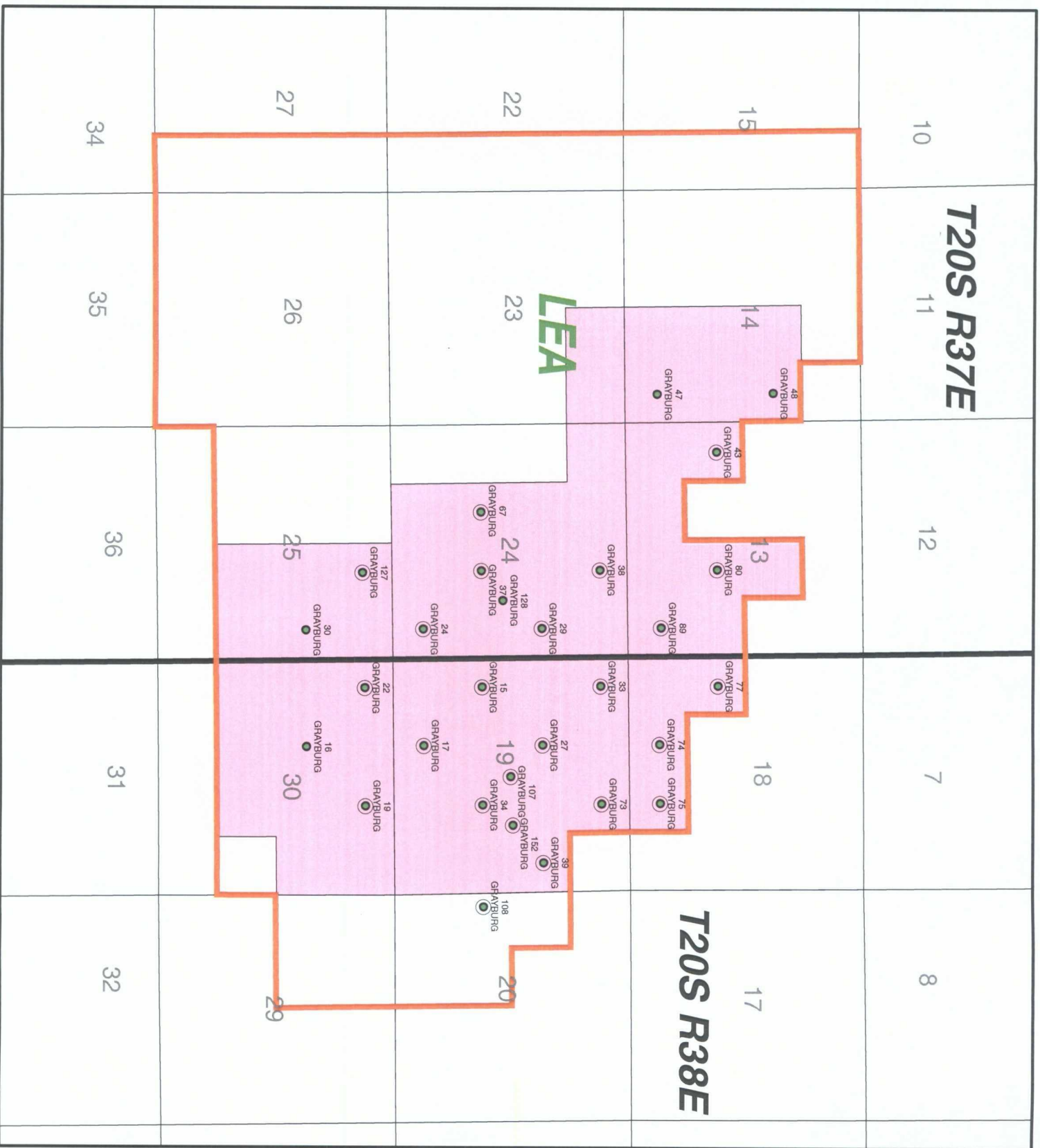
ConocoPhillips

Mid-Continent Land

Southeast New Mexico

Southeast Monument Unit

Well:	Belly Ditch	Date:	1/8/2010
Operator:	ARCO	Well:	1-3-000
Operator:	ARCO	Well:	1-3-000



Grayburg - San Andres
18th P.A. Exp.
effective 01/01/1960

- Legend**
- CRUDE OIL
 - GAS
 - Active Wells
 - South East Monument Unit C-100197
 - Grayburg - San Andres (Permian) P.A.



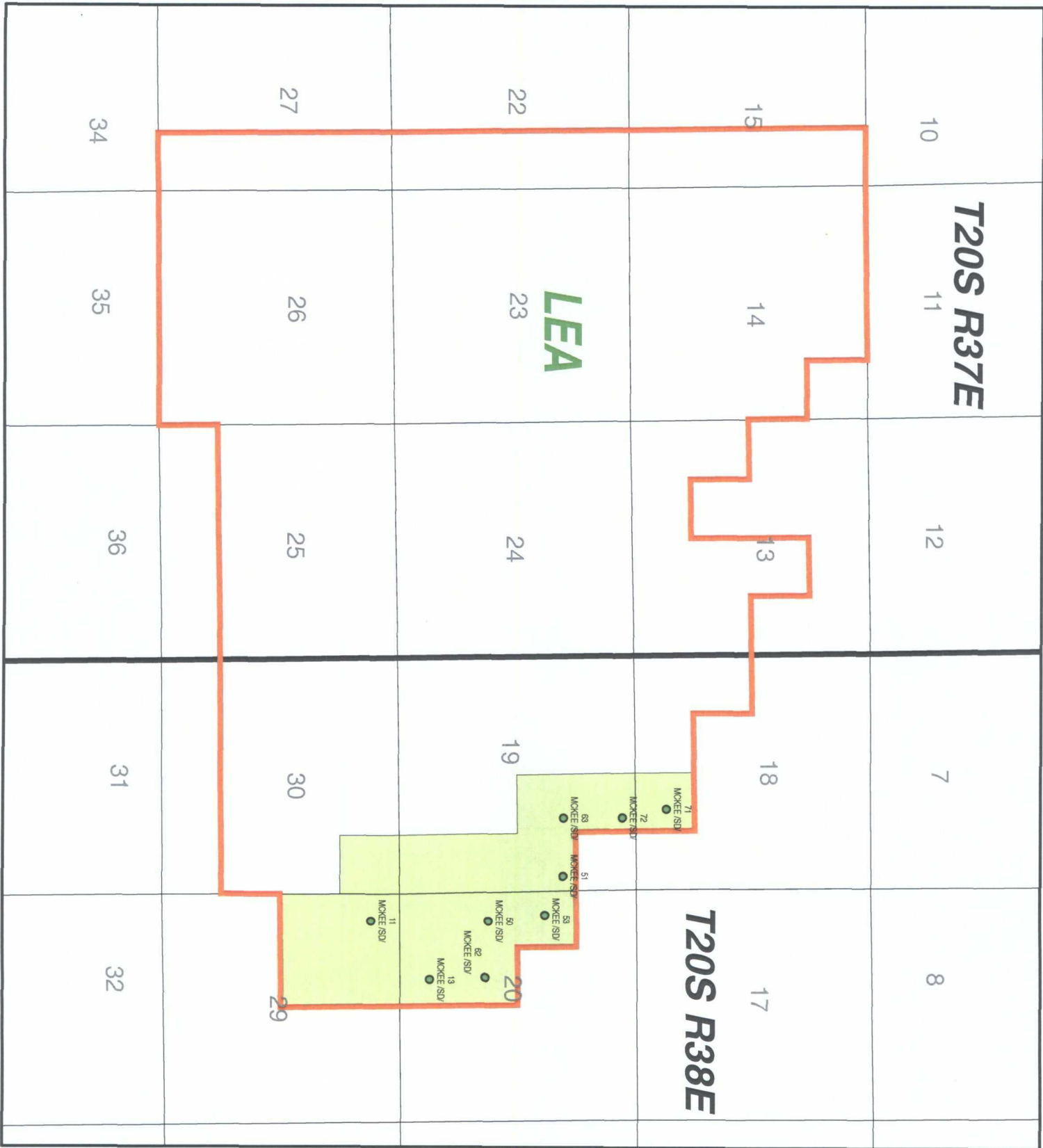
1,500 750 0 1,500 Feet

ConocoPhillips

Mid-Continent Land

Southeast New Mexico
Southeast
Monument Unit

Revised: 1/8/2010
Checked: 1/8/2010
Approved: 1/8/2010
Created: 1/8/2010



Simpson - McKee 4th P.A. Exp.
effective 01/01/1960

Legend

- CRUDE OIL
- GAS
- South East Monument Unit C-100197
- Simpson McKee P.A.



ConocoPhillips

Mid-Continent Land

Southeast New Mexico

Southeast Monument Unit

Author: BGV/DW/CPK Date: 1/9/2012
 Compiled by: AD0088/JW/MLD Sheet: 1-5-000
 Project file: gsmu_simpson_mckee_pa_div_kdm.mxd

SEMU Blinebry PA

<Ambiguous>

RMS Name: <Ambiguous>

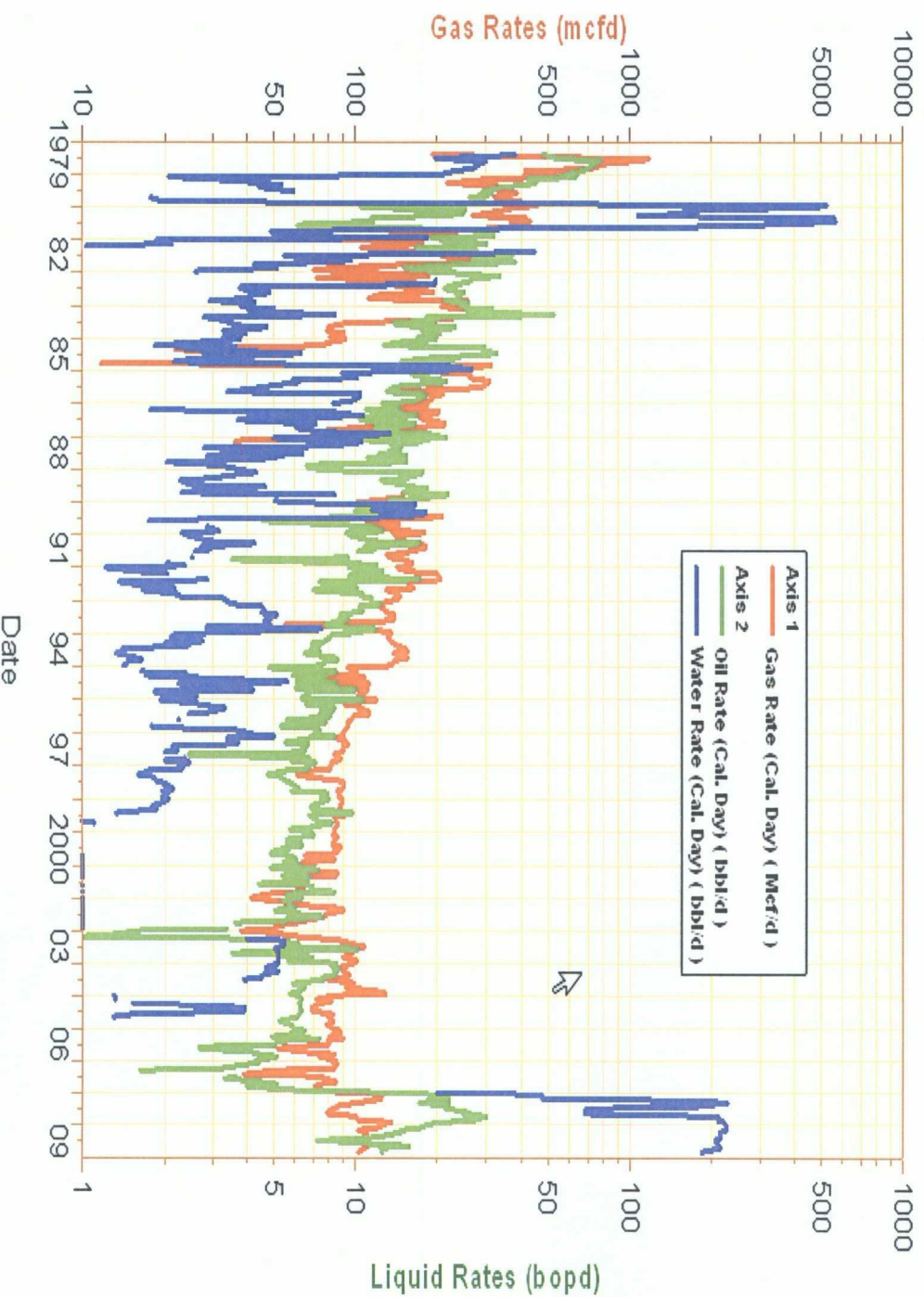
BLINEBRY::BLINEBRY

Current Filter (5)

Current Oil Cum. : 149.7 Mbbl

Current Gas Cum. : 1489.8 MMcf

Current Water Cum. : 255.7 Mbbl



SEMU Blinebry A PA

SEMU TUBBS PARTICIPATING 88 CZS

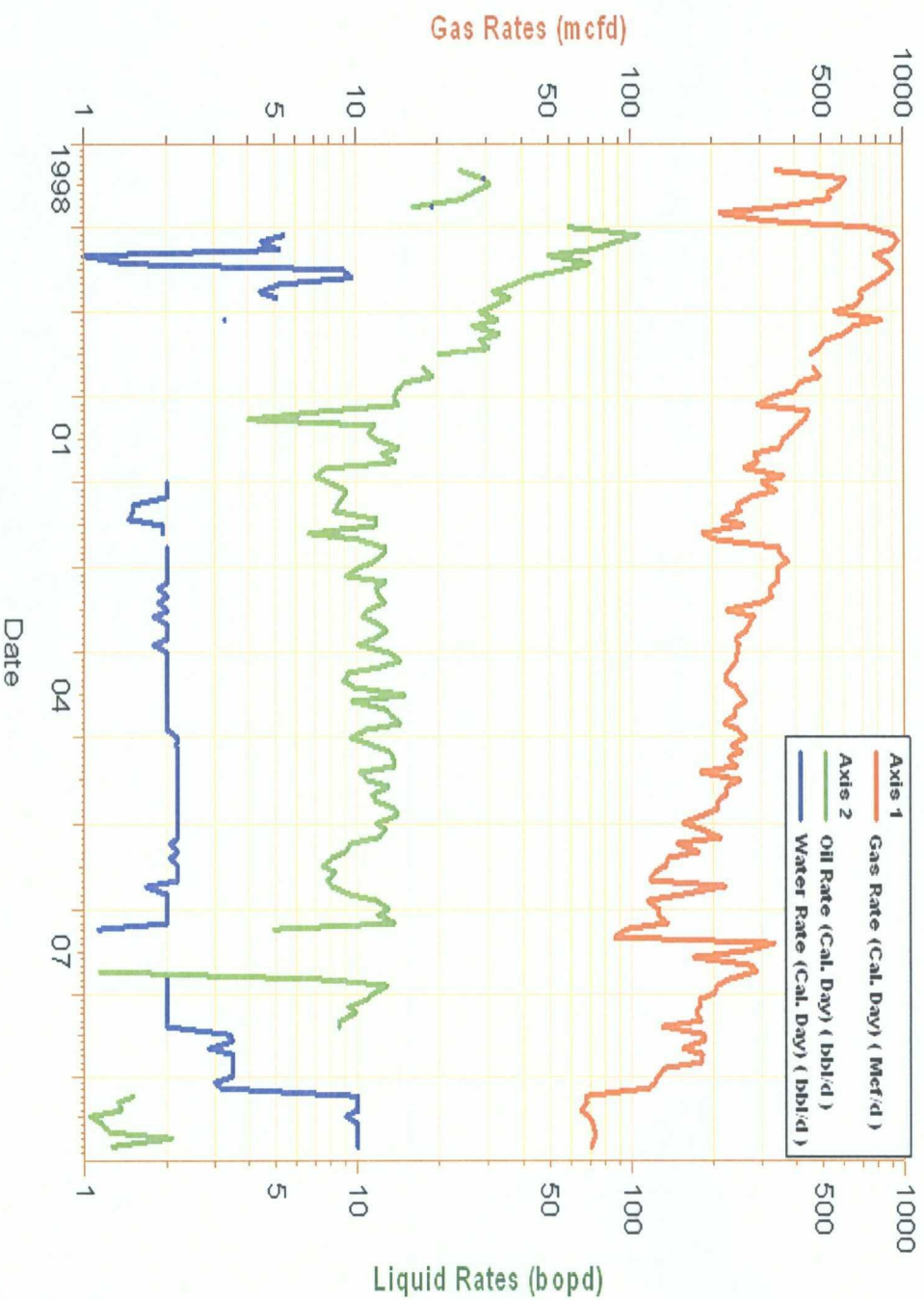
RMS Name: 704917 CO301 Well 88

WEIR EAST::BLINEBRY

Well ID: 1892922 API - 300252186000 Current Oil Cum. : 61.7 Mbbl

Current Gas Cum. : 1313.3 MMcf

Current Water Cum. : 11.1 Mbbl



SEMU Drinkard C PA

<Ambiguous>

RMS Name: 704898 45303 ALL WELLS

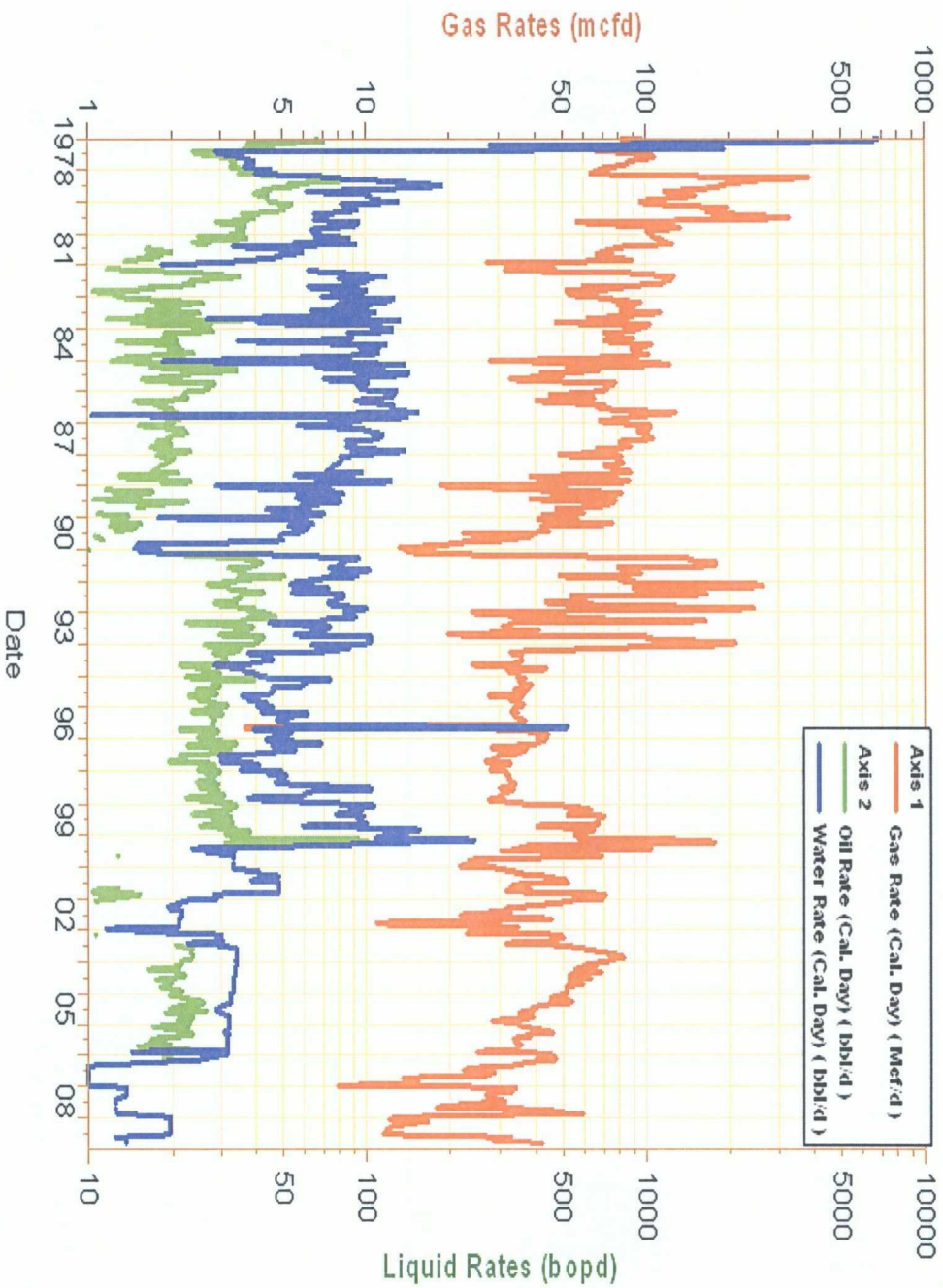
WEIR::DRINKARD

Current Filter (2)

Current Oil Cum. : 260.8 Mbbl

Current Gas Cum. : 761.7 MMcf

Current Water Cum. : 1209.2 Mbbl



SEMU Drinkard A PA

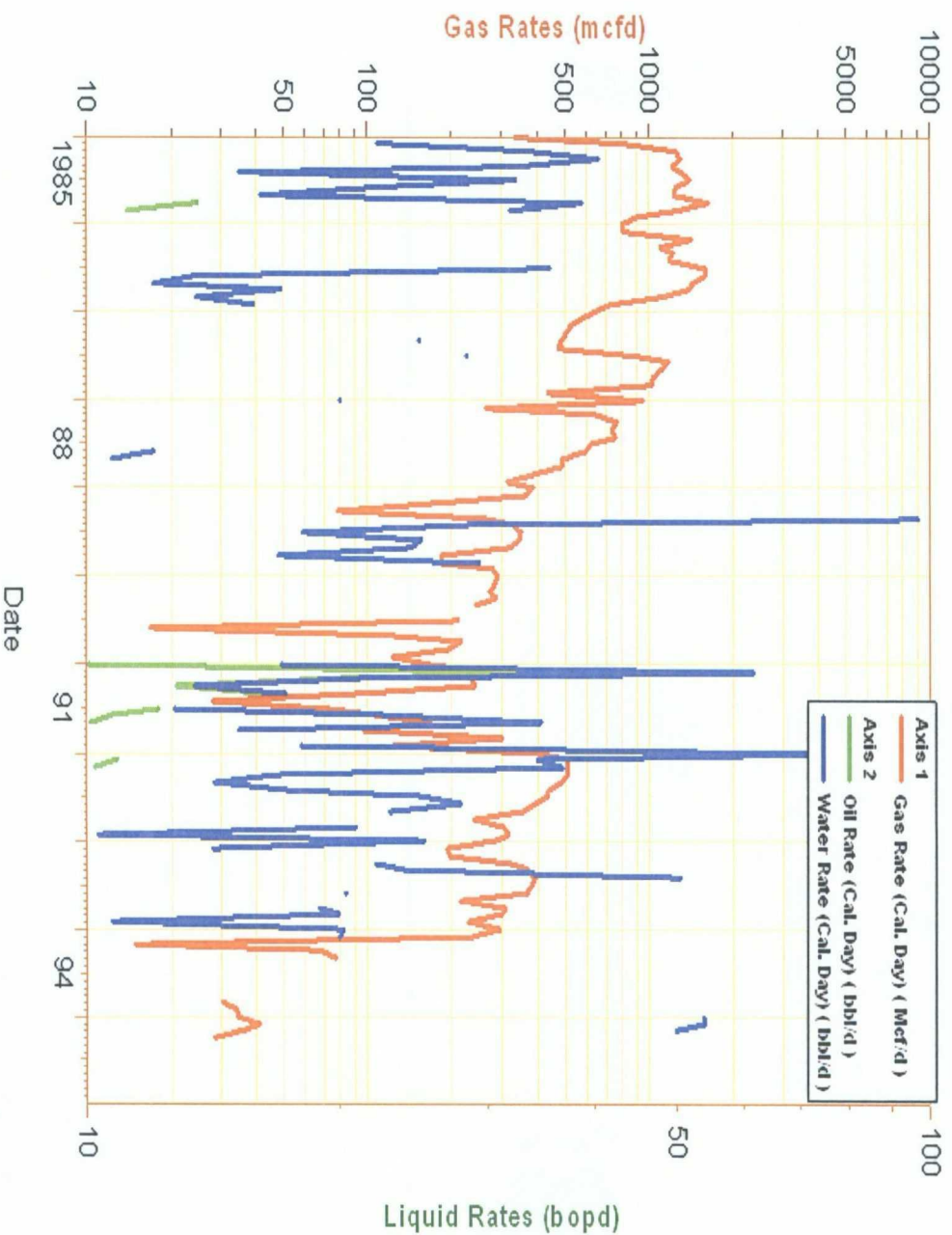
<Ambiguous>
RMS Name:

Current Filter (2)

Current Oil Cum. : 13.4 Mbbl

Current Gas Cum. : 1860.4 MMcf

Current Water Cum. : 58.2 Mbbl



SEMU Tubb 4th PA

<Ambiguous>

RMS Name: <Ambiguous>

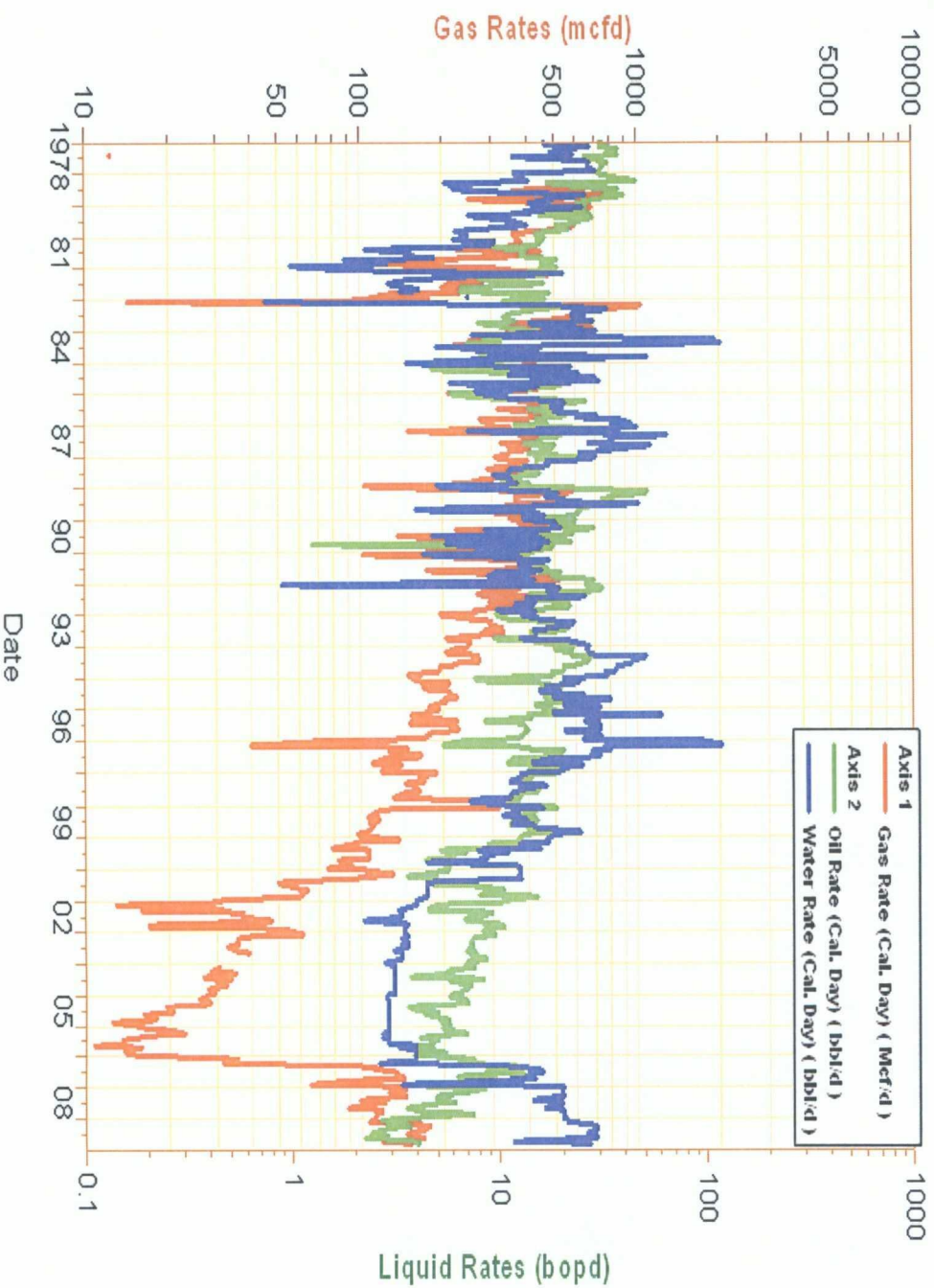
MONUMENT::TUBB

Current Filter (5)

Current Oil Cum. : 168.1 Mbbl

Current Gas Cum. : 2582.5 MMcf

Current Water Cum. : 189.8 Mbbl



SEMU Tubb A PA

<Ambiguous>

RMS Name: 704921 CO320 6829514

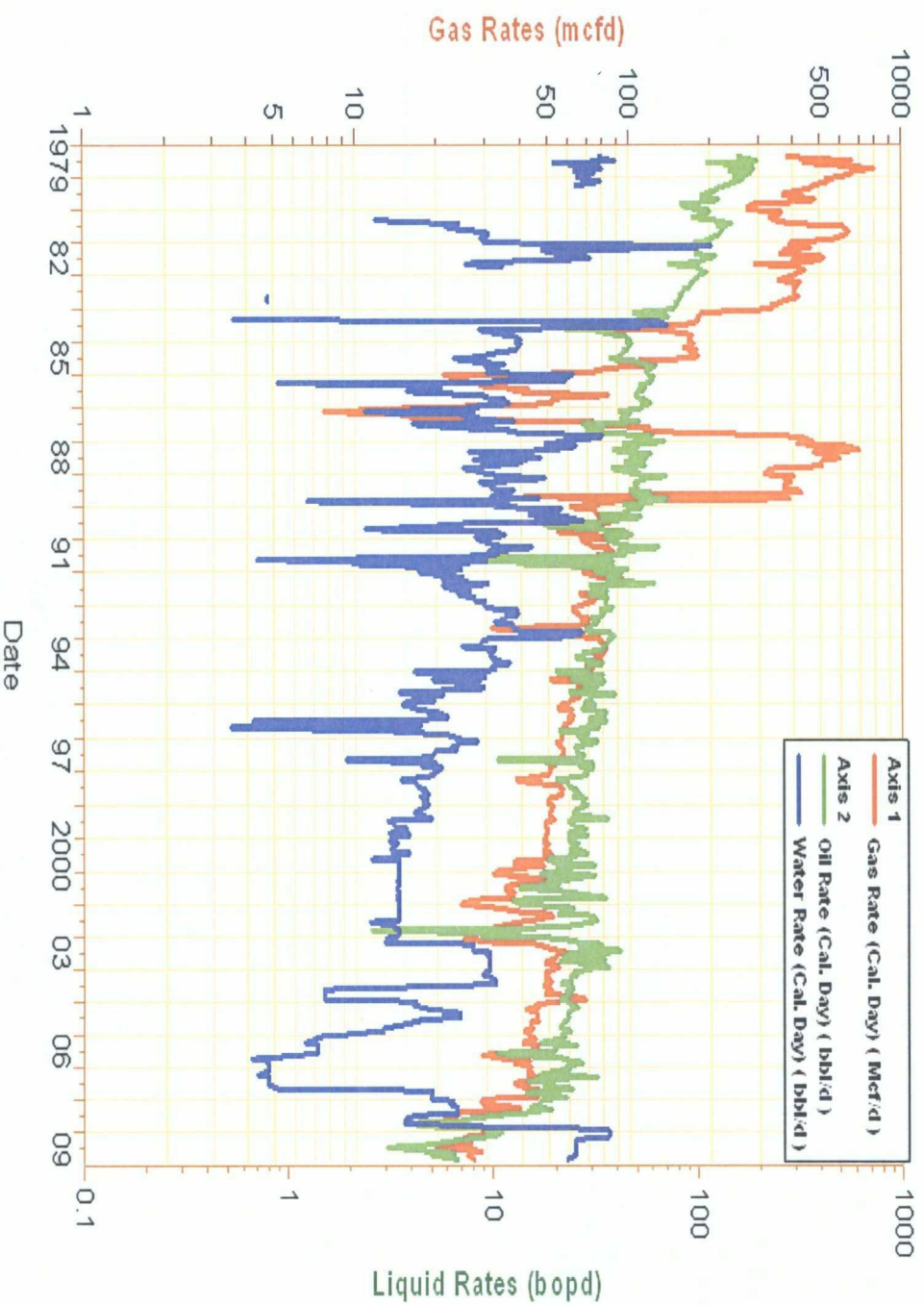
WARREN::TUBB

Current Filter (3)

Current Oil Cum. : 498.6 Mbbl

Current Gas Cum. : 1610.6 MMcf

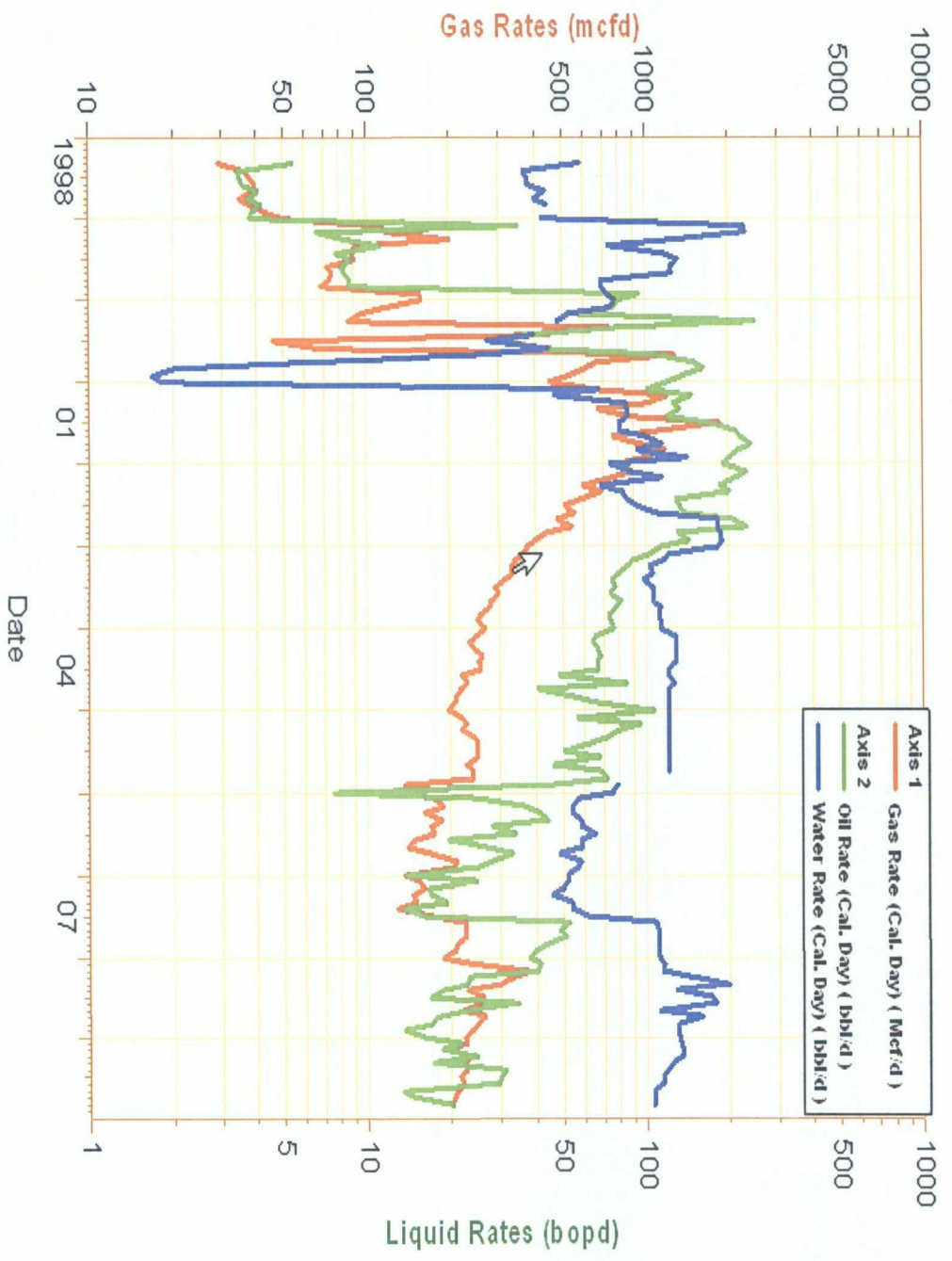
Current Water Cum. : 101.8 Mbbl



↖

SEMU Tubb-Drinkard A PA

< Ambiguous >
RMS Name: < Ambiguous >
HARDY NORTH::TUBB/DRINKARD
Current Filter (16)
Current Oil Cum. : 287.9 Mbbl
Current Gas Cum. : 1347.1 MMcf
Current Water Cum. : 406.7 Mbbl



SEMU Eumont PA

<Ambiguous>

RMS Name: <Ambiguous>

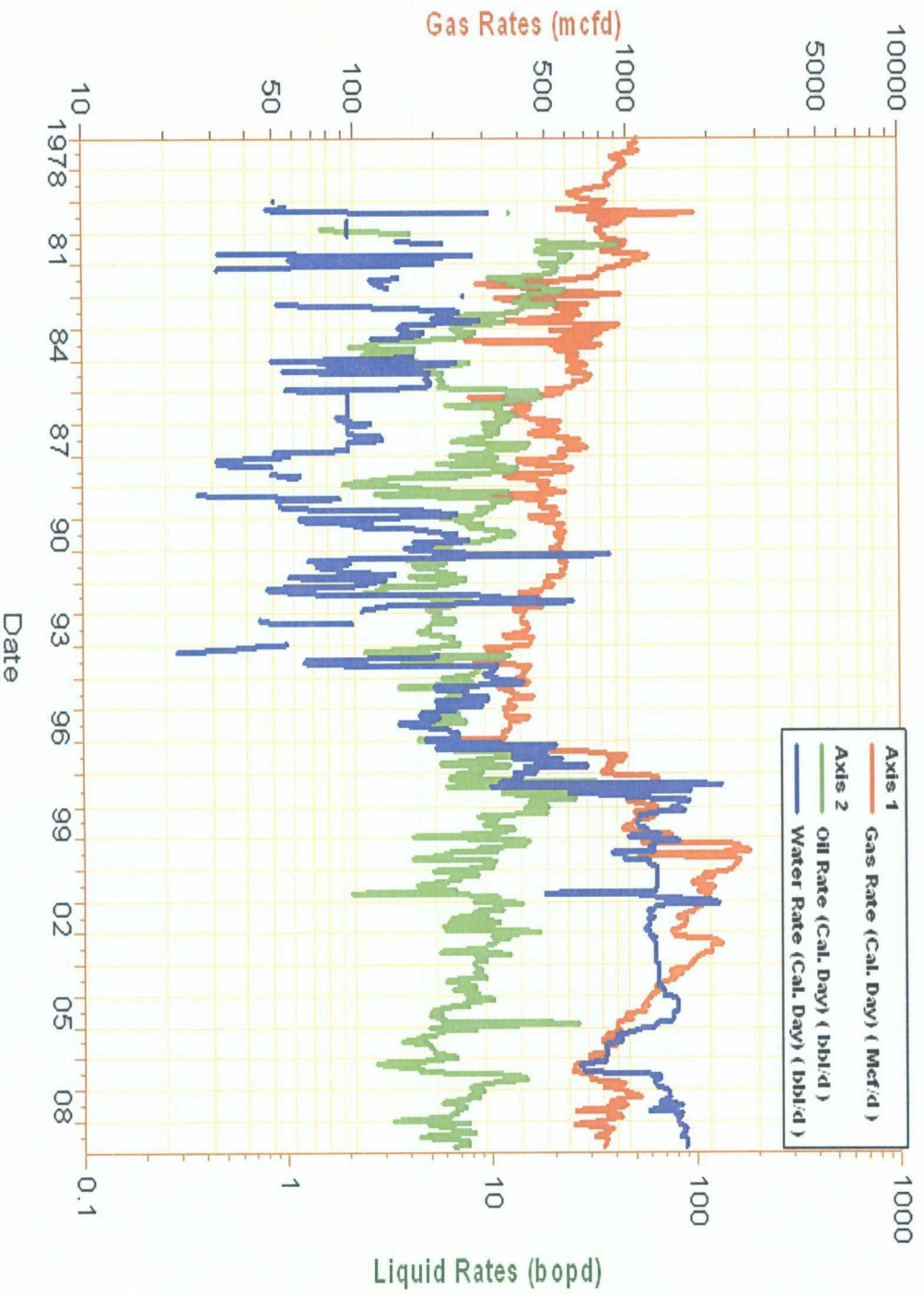
EUMONT::YATES/R/ON

Current Filter (16)

Current Oil Cum. : 93.7 Mbbl

Current Gas Cum. : 10063.7 MMcf

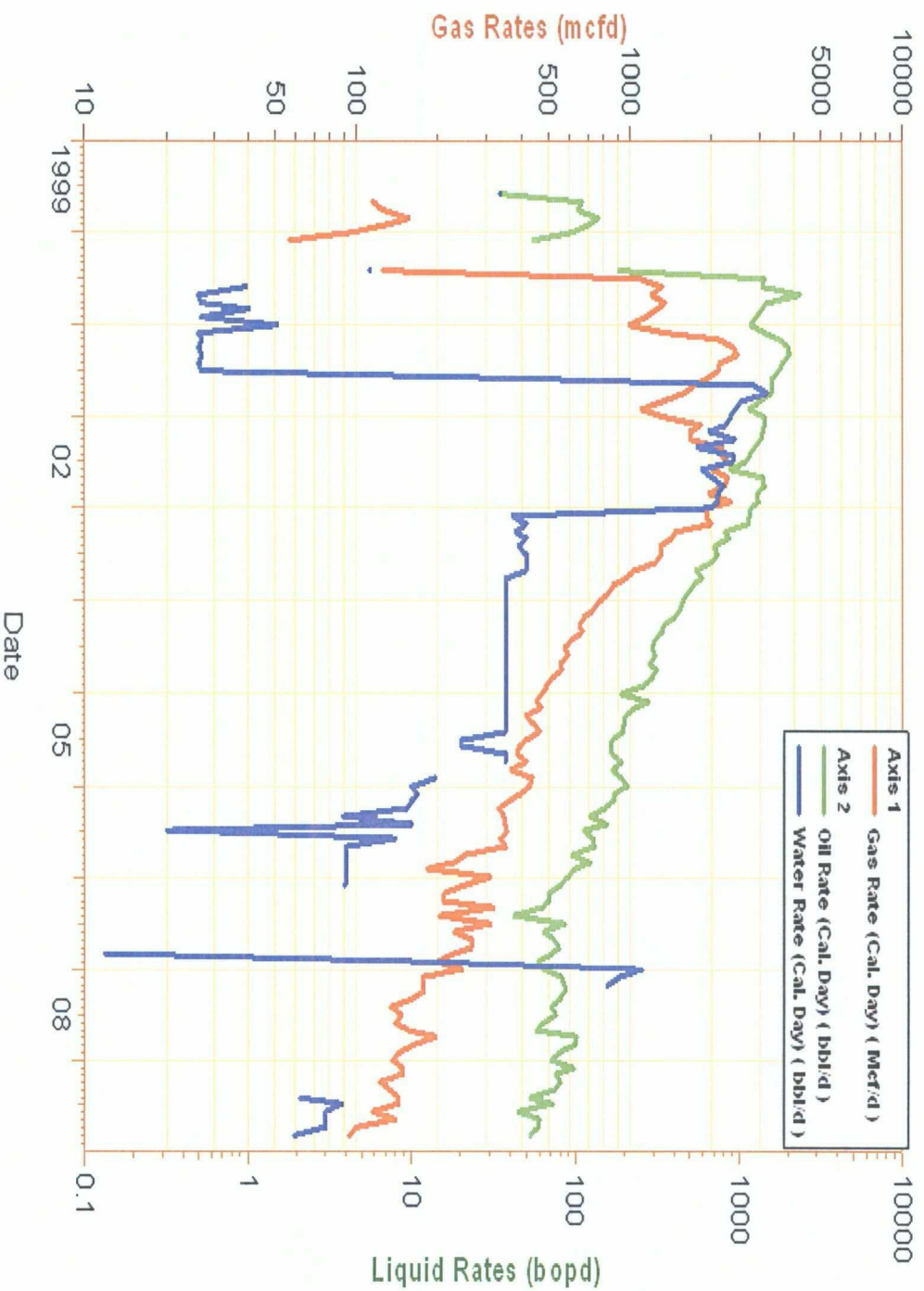
Current Water Cum. : 298.1 Mbbl



SEMU Strawn PA

<Ambiguous>
RMS Name: <Ambiguous>
HARDY NORTH::STRAWN
Current Filter (8)

Current Oil Cum. : 1986.3 Mbbl
Current Gas Cum. : 2818.4 MMcf
Current Water Cum. : 513.7 Mbbl



SEMU Grayburg-San Andres PA

<Ambiguous>

RMS Name: <Ambiguous>

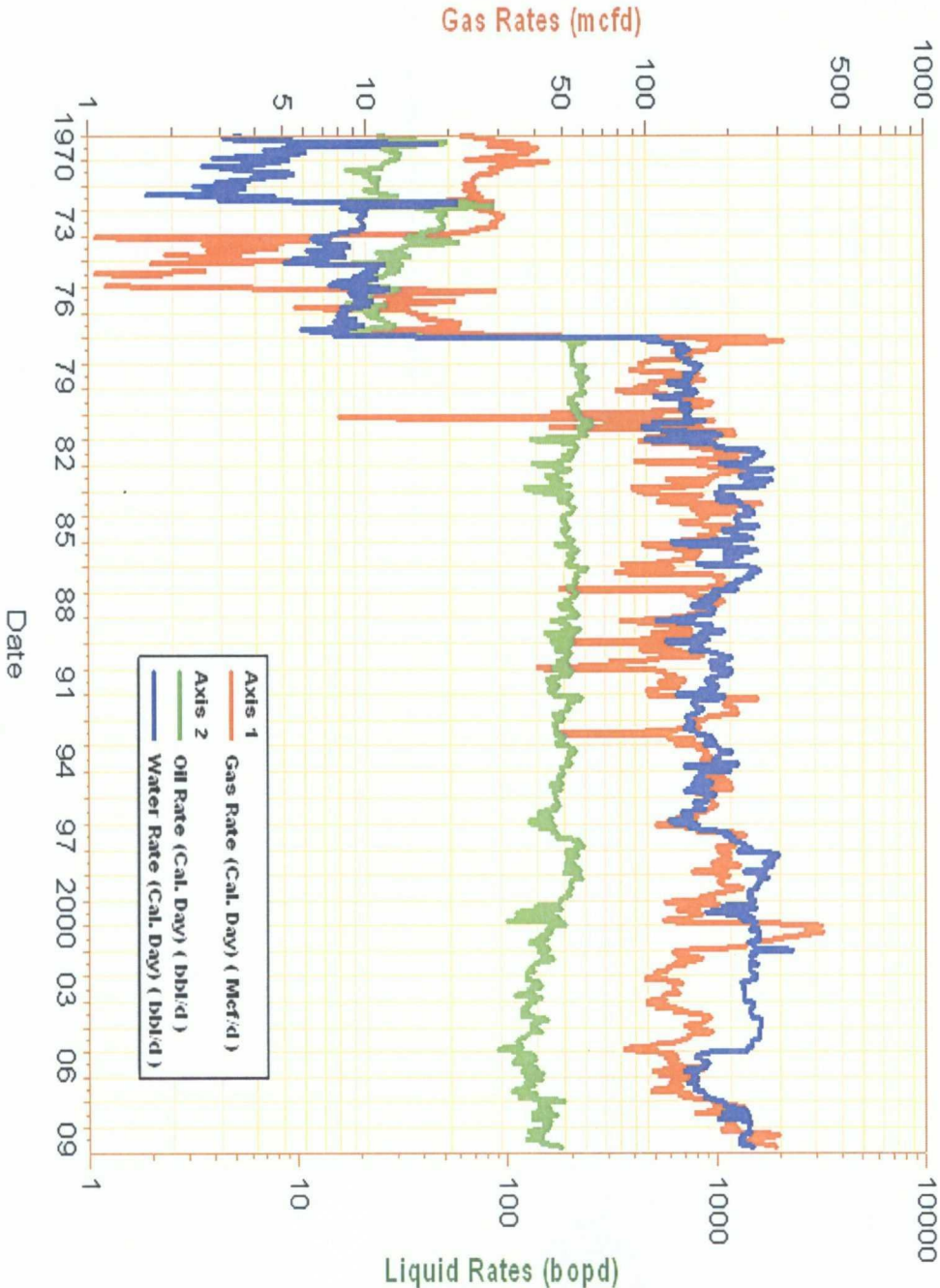
SKAGGS::GRAYBURG

Current Filter (26)

Current Oil Cum. : 2145.5 Mbbl

Current Gas Cum. : 1862.4 MMcf

Current Water Cum. : 13161.5 Mbbl



SEMU Pennsylvanian PA

SEMU 160 UKC

RMS Name: 709135 CO311 #160

WEIR::PENN

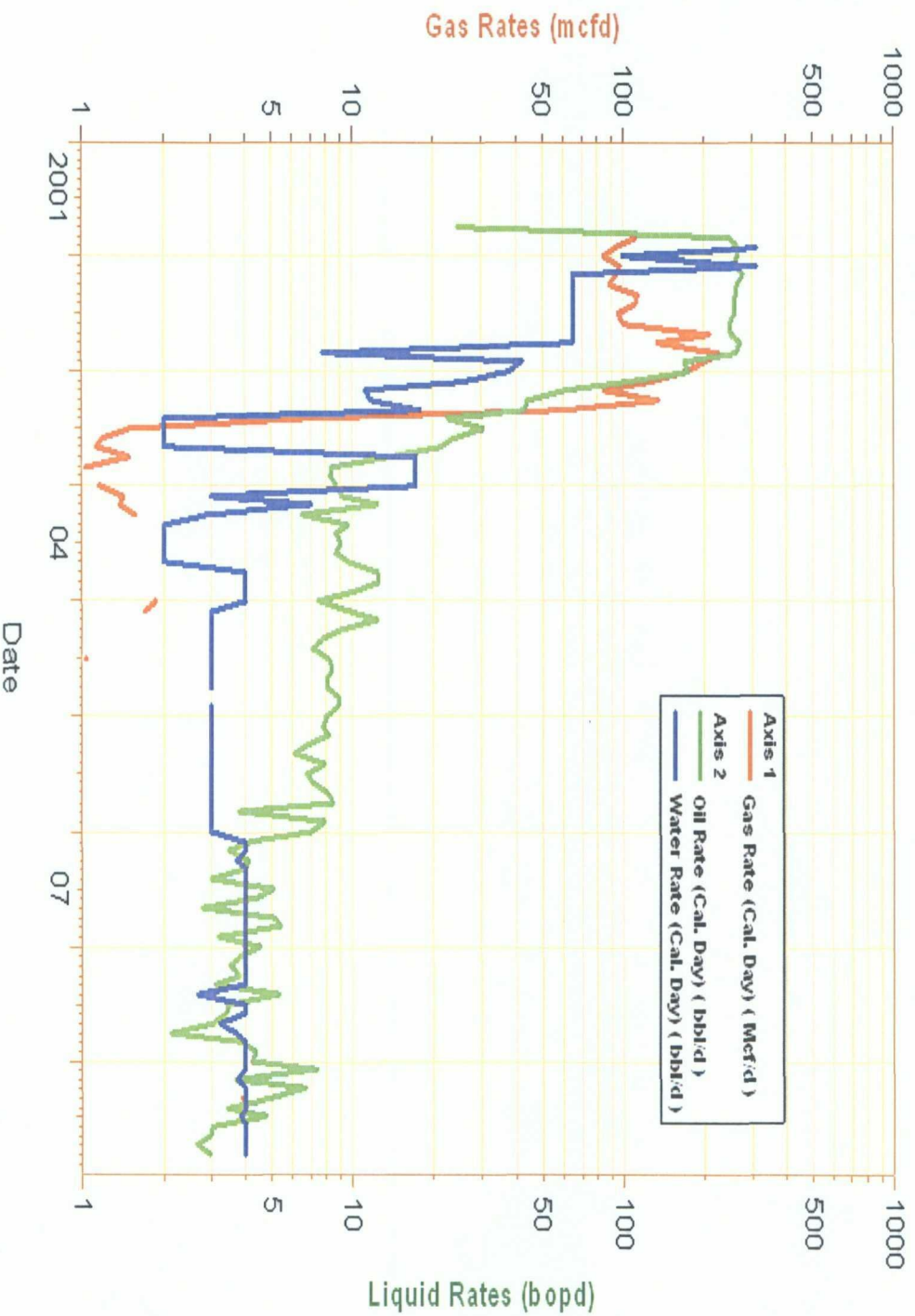
Well ID: 1994069

API - 300253558300

Current Oil Cum. : 140.1 Mbbl

Current Gas Cum. : 72.0 MMcf

Current Water Cum. : 51.7 Mbbl

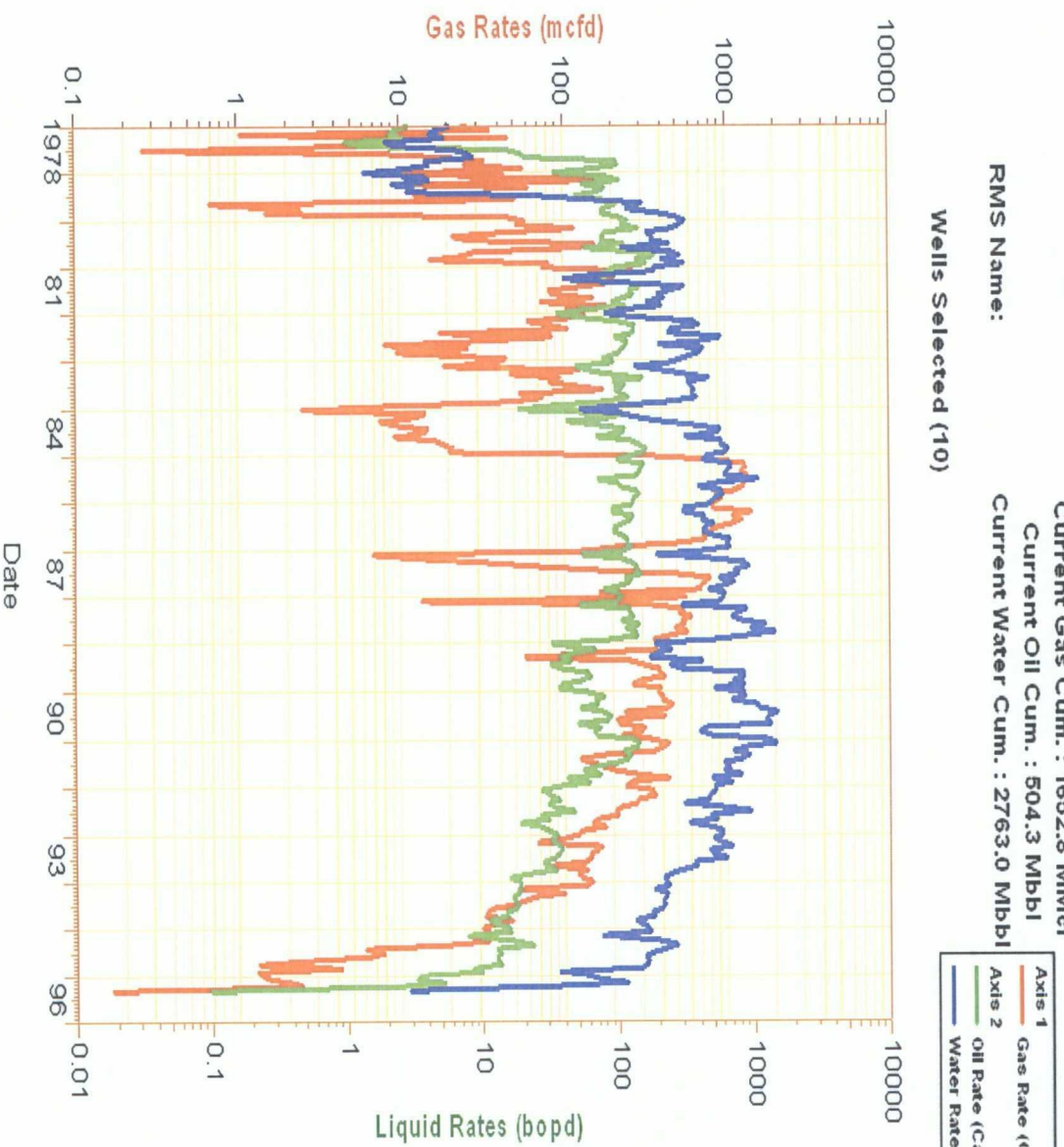


SEMU Simpson McKee PA

RMS Name:

Current Gas Cum. : 1652.8 MMcf
Current Oil Cum. : 504.3 Mbbl
Current Water Cum. : 2763.0 Mbbl

Wells Selected (10)



SEMU Devonian PA

SEMU SIMPSON MCKEE 10_RCZ

RMS Name:

Current Gas Cum. : 112.1 MMcf
Current Oil Cum. : 345.0 Mbbl
Current Water Cum. : 3038.3 Mbbl

Well ID: 1692938 API - 300250784900

