

MATERIAL BALANCE - WEST LCVINGTON (STRAWN) FIELD - POOL TOTALS*

OSTB - OIL STOCK TANK BARREL, WSTB - WATER STOCK TANK BARREL

PMCF - FREE GAS PROD (MCF)

RBW - RESERVOIR BARREL WITHDRAWAL = (OSTB*1.99) + WSTB + (PMCF * .9028)

RBI - RESERVOIR INJECTED BARREL = (MCF*.9028)

RB - RESERVOIR BARREL

FREE GAS PROD = ((WLSU #S 5&6 GAS) - (WLSU#S 5&6 OIL * 1.600))

MONTH	OIL PROD		WTR PROD		FREE GAS	RESERVOIR	GAS	RESERVOIR	MONTHLY	CUMULATIVE
	OSTB	WSTB	PMCF	RBW	MCF	RBI	RB	RB		
Oct-95	42002	0	0	83584	54391	49104	-34480	-34480		
Nov-95	54390	0	0	108236	99193	89551	-18685	-53164		
Dec-95	50508	0	0	100511	146217	132005	31494	-21671		
Jan-96	48334	0	0	96185	150862	136198	40014	18343		
Feb-96	48759	0	0	97030	140034	126423	29392	47735		
Mar-96	57725	6701	0	121574	119806	108161	-13413	34322		
Apr-96	63230	8124	8100	141264	124335	112250	-29015	5308		
May-96	69723	8555	3150	150148	124906	112765	-37382	-32075		
Jun-96	67283	8080	3403	145045	131176	118426	-26620	-58695		
Jul-96	62557	9288	5007	138297	124156	112088	-26209	-84903		
Aug-96	59994	9423	8585	136562	154252	139259	2697	-82206		
Sep-96	64705	10428	11806	149849	142387	128547	-21302	-103509		
Oct-96	65953	10933	17412	157899	182678	164922	7023	-96486		
Nov-96	70623	10452	15668	165137	174368	157419	-7717	-104203		
Dec-96	65547	11106	5419	146437	126637	114328	-32109	-136312		
Jan-97	71456	10455	4590	156796	122586	110671	-46126	-182438		
Feb-97	75362	10022	7925	167147	113248	102240	-64907	-247345		
Mar-97	87549	9691	13269	195893	197907	178670	-17222	-264567		
TOTALS	1125700	123258	104334	2457594	2429139	2193027	-264567			

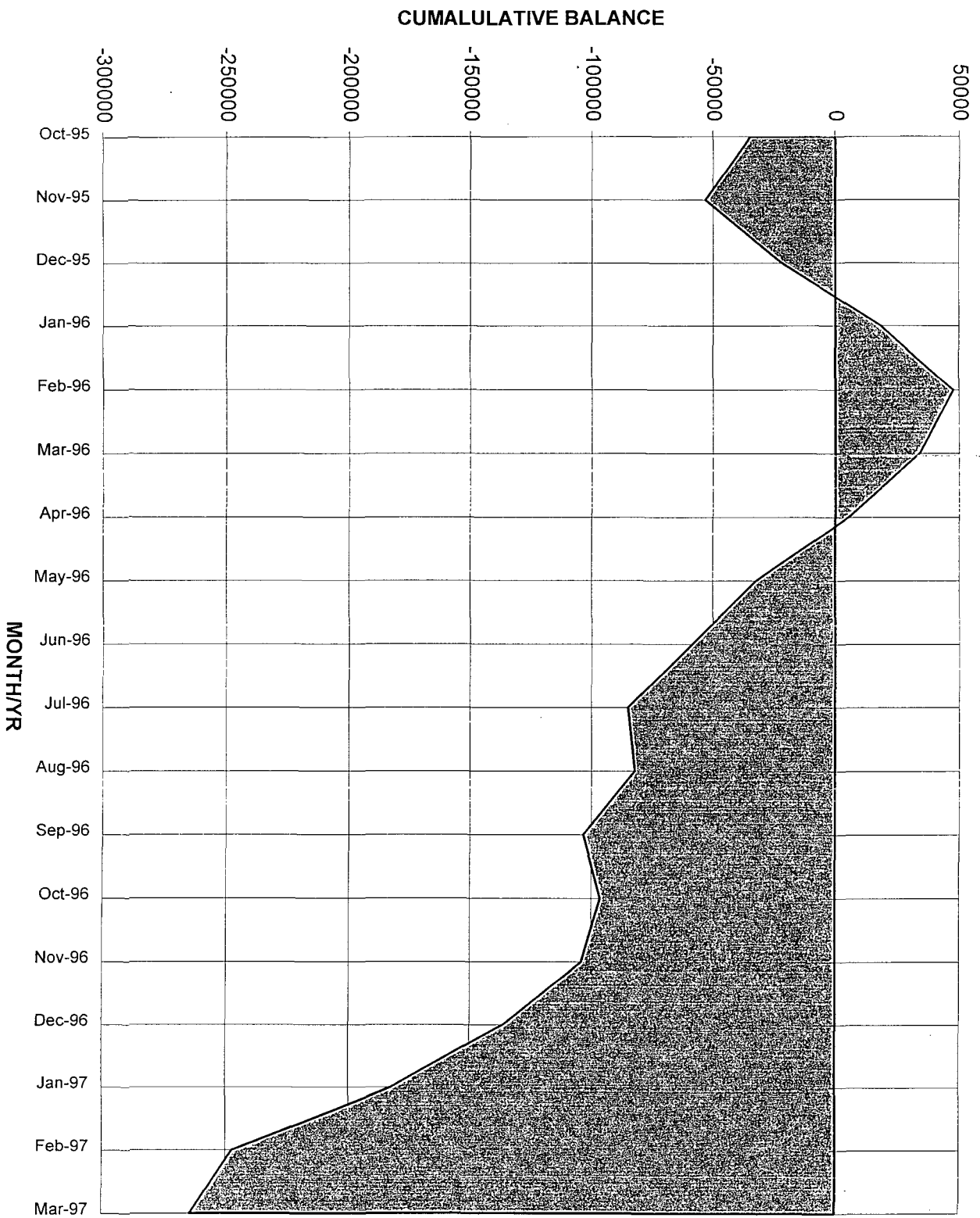
NMOCD Case No. 11724

Exhibit No. 8A

Submitted by: Gillespie-Crow, Inc.

May 15, 1997

MATERIAL BALANCE - WEST LOVINGTON STRAWN POOL



RESERVOIR BBLs

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