



AUG - 5 1996

SouthernRockiesBusinessUnit

July 30, 1996

Mr. Benjamin E. Stone
New Mexico Oil Conservation Division
2040 S. Pacheco Street
P. O. Box 6429
Santa Fe, NM 87505

Application for Exception to Rule 303-A
Downhole Commingling
Bolack B Well No. 5
Unit J Section 31-T27N-R8W
Blanco Mesaverde and Basin Dakota Pools
San Juan County, New Mexico

In reference to the note you sent me on the 17th of July requesting supporting production data. I am sending you the production information for the Bolack C LS #9. The Navajo Indian #6 well, which you also requested, is producing at a higher rate than we reported, and as such I am not using that well for comparison, however it may be immaterial as we have been ordered by the BLM to use the subtraction method for this well in their approval. Prior to your note I had sent you a note asking that we be allowed to use the subtraction method of allocation based on the existing Dakota zone. I have attached the approval from the BLM for your information and included a copy of the extrapolated base decline for the Dakota to be used in the subtraction process. Please let me know if this meets your needs.

Should you have questions or wish to discuss this further, do not hesitate to contact me at (303) 830-5344.

Sincerely,

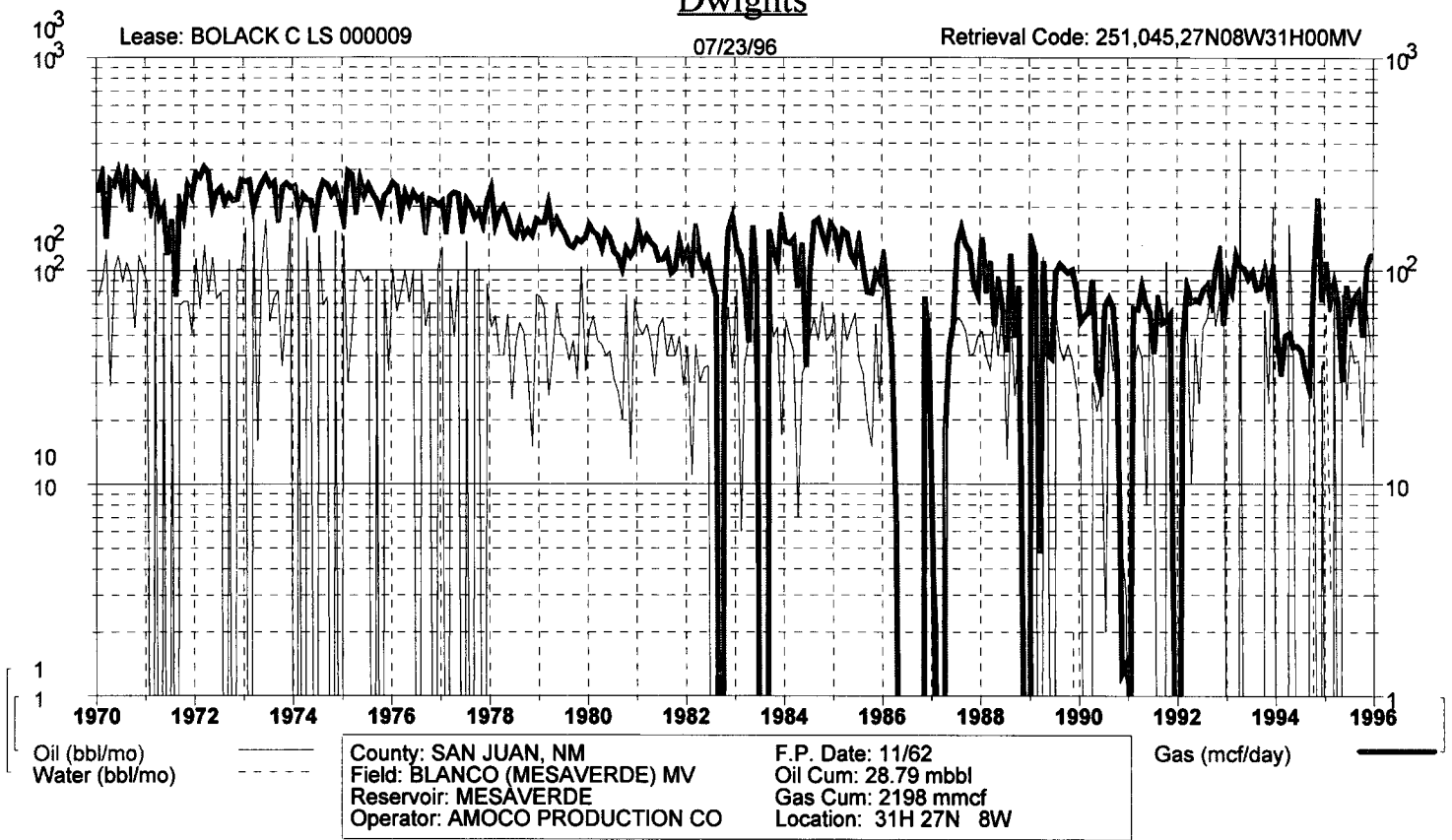
Pamela W. Staley
Enclosures

Dwights

Lease: BOLACK C LS 000009

07/23/96

Retrieval Code: 251,045,27N08W31H00MV



DWIGHTS ENERGYDATA, INC.
GAS WELL HISTORY
NEW MEXICO GAS NORTHWEST

RUN DATE: 07/23/96
Published 6/96
(#251,045,27N08W31H00MV)

OPERATOR (#19922)	WELL NAME	WELL #
AMOCO PRODUCTION CO	BOLACK C LS	000009

LOCATION	STATE	DIST	COUNTY (#045)	LEASE #
31H 27N 8W	NM	004	SAN JUAN	4827

API #	FIELD (#8007074)	RESERVOIR
30-045-0615200	BLANCO (MESAVERDE) MV	MESAVERDE

TOTAL DEPTH	UPPER PERF	LOWER PERF	GAS GATH	LIQ GATH	GAS GRAV	LIQ GRAV	TEMP GRAD	N-FACTOR
4700	4330	4420	ELNAT	G R	0.74		1.700	0.750

COMP DATE	1ST PROD DATE	LAST PROD DATE	STATUS DATE	STATUS
6209	6211	9512		ACT

BEG GAS CUM	BEG LIQ CUM
918516	12855

CUM THRU LPD GAS/MCF	GAS CUM SINCE DATE	CUM THRU LPD COND/BBLs	COND CUM SINCE DATE
2197897	FPDAT	28790	FPDAT

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AMOCO PRODUCTION CO
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*** GAS TEST INFORMATION ***

TEST DATE	CUM TO TEST	WHSIP	BHP	BHP/Z	T	POTENTIAL	WH FLOW	BBLS/DAY WATER	BBLS/DAY COND
620927		1081	1230	1447	C2	2830			
700324	937965	692	780	869	C2	255	393		
710810	1053031	681	768	854	C2	244	365		
720601	1122779	614	691	760	C2	251	314		
730417	1197827	588	661	724	C2	254	220		
740701	1299498	598	673	739	C2	195	262		
760503	1456109	519	583	632	C2	217	237		
780403	1596612	505	567	614	C2	184	220		
800604	1719937	526	591	642	C2	137	264		
820512	1807061	524	589	639	C2	92	407		
840604	1884705	506	568	615	C2	139	239		
861209	1965143	583	656	719	C2	68	350		
891008	2040901	504	566	613	C2	86	334		
920505	2092246	459	515	553	C2	50	365		

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*** ANNUAL PRODUCTION HISTORY ***

YEAR	GAS/MCF	COND/BBLs	WATER/BBLs
1970	91662	1102	0
1971	70841	753	0
1972	90683	971	0
1973	89266	1144	0
1974	81909	833	0
1975	84535	831	0
1976	78569	841	0
1977	71975	783	0
1978	62368	560	0
1979	56524	628	0
1980	48425	529	0
1981	45361	560	0
1982	38731	370	0
1983	36077	466	0
1984	47126	550	0
1985	42496	494	0
1986	11149	331	0
1987	25269	421	0
1988	25479	446	0
1989	31610	538	2
1990	17670	246	0
1991	19493	350	0
1992	26244	594	0
1993	34371	704	0
1994	22962	448	92
1995	28586	442	95

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*** MONTHLY PRODUCTION HISTORY ***

MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	7283	925799	76	12931	0	-
FEB	8711	934510	90	13021	0	-
MAR	4319	938829	125	13146	0	-
APR	8133	946962	29	13175	0	-
MAY	7741	954703	100	13275	0	-
JUN	9012	963715	118	13393	0	-
JUL	7183	970898	88	13481	0	-
AUG	8862	979760	109	13590	0	-
SEP	5970	985730	94	13684	0	-
OCT	8693	994423	54	13738	0	-
NOV	8083	1002506	118	13856	0	-
DEC	7672	1010178	101	13957	0	-
1970	91662	1010178	1102	13957	0	
JAN	8303	1018481	87	14044	0	-
FEB	5953	1024434	0	14044	0	-
MAR	7394	1031828	191	14235	0	-
APR	5499	1037327	0	14235	0	-
MAY	6033	1043360	121	14356	0	-
JUN	3620	1046980	0	14356	0	-
JUL	5292	1052272	90	14446	0	-
AUG	2300	1054572	0	14446	0	-
SEP	6452	1061024	69	14515	0	-
OCT	5415	1066439	72	14587	0	-
NOV	7677	1074116	72	14659	0	-
DEC	6903	1081019	51	14710	0	-
1971	70841	1081019	753	14710	0	
JAN	8770	1089789	114	14824	0	-
FEB	8439	1098228	66	14890	0	-
MAR	9419	1107647	132	15022	0	-
APR	8814	1116461	77	15099	0	-
MAY	6105	1122566	115	15214	0	-
JUN	7105	1129671	74	15288	0	-
JUL	7456	1137127	79	15367	0	-
AUG	6362	1143489	0	15367	0	-
SEP	6947	1150436	112	15479	0	-
OCT	6516	1156952	0	15479	0	-
NOV	6601	1163553	101	15580	0	-
DEC	8149	1171702	101	15681	0	-
1972	90683	1171702	971	15681	0	

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MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	7994	1179696	159	15840	0	-
FEB	8117	1187813	0	15840	0	-
MAR	6006	1193819	202	16042	0	-
APR	7031	1200850	16	16058	0	-
MAY	7847	1208697	100	16158	0	-
JUN	8490	1217187	173	16331	0	-
JUL	7658	1224845	58	16389	0	-
AUG	7965	1232810	74	16463	0	-
SEP	5283	1238093	80	16543	0	-
OCT	7543	1245636	36	16579	0	-
NOV	7839	1253475	69	16648	0	-
DEC	7493	1260968	177	16825	0	-
1973	89266	1260968	1144	16825	0	
JAN	7609	1268577	0	16825	0	-
FEB	5814	1274391	201	17026	0	-
MAR	6921	1281312	0	17026	0	-
APR	6534	1287846	142	17168	0	-
MAY	6473	1294319	47	17215	0	-
JUN	4969	1299288	0	17215	0	-
JUL	6985	1306273	145	17360	0	-
AUG	7998	1314271	69	17429	0	-
SEP	7758	1322029	75	17504	0	-
OCT	6937	1328966	0	17504	0	-
NOV	7543	1336509	154	17658	0	-
DEC	6368	1342877	0	17658	0	-
1974	81909	1342877	833	17658	0	
JAN	5123	1348000	145	17803	0	-
FEB	8954	1356954	30	17833	0	-
MAR	8605	1365559	51	17884	0	-
APR	5803	1371362	100	17984	0	-
MAY	8175	1379537	99	18083	0	-
JUN	6855	1386392	88	18171	0	-
JUL	7701	1394093	94	18265	0	-
AUG	7008	1401101	0	18265	0	-
SEP	6520	1407621	100	18365	0	-
OCT	5683	1413304	0	18365	0	-
NOV	6893	1420197	90	18455	0	-
DEC	7215	1427412	34	18489	0	-
1975	84535	1427412	831	18489	0	

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MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	7890	1435302	101	18590	0	-
FEB	7554	1442856	64	18654	0	-
MAR	5592	1448448	79	18733	0	-
APR	7036	1455484	100	18833	0	-
MAY	6246	1461730	71	18904	0	-
JUN	7071	1468801	100	19004	0	-
JUL	6525	1475326	0	19004	0	-
AUG	6779	1482105	99	19103	0	-
SEP	4698	1486803	55	19158	0	-
OCT	6559	1493362	71	19229	0	-
NOV	6441	1499803	0	19229	0	-
DEC	6178	1505981	101	19330	0	-
1976	78569	1505981	841	19330	0	
JAN	6443	1512424	128	19458	0	-
FEB	4716	1517140	0	19458	0	-
MAR	6786	1523926	84	19542	0	-
APR	7091	1531017	49	19591	0	-
MAY	6974	1537991	99	19690	0	-
JUN	4768	1542759	0	19690	0	-
JUL	6539	1549298	137	19827	0	-
AUG	6131	1555429	0	19827	0	-
SEP	5402	1560831	99	19926	0	-
OCT	5741	1566572	101	20027	0	-
NOV	4984	1571556	0	20027	0	-
DEC	6400	1577956	86	20113	0	-
1977	71975	1577956	783	20113	0	
JAN	7377	1585333	54	20167	0	-
FEB	4964	1590297	61	20228	0	-
MAR	5708	1596005	40	20268	0	-
APR	6067	1602072	40	20308	0	-
MAY	5348	1607420	62	20370	0	-
JUN	4576	1611996	25	20395	0	-
JUL	4383	1616379	46	20441	0	-
AUG	5155	1621534	57	20498	0	-
SEP	4396	1625930	51	20549	0	-
OCT	4701	1630631	32	20581	0	-
NOV	4420	1635051	15	20596	0	-
DEC	5273	1640324	77	20673	0	-
1978	62368	1640324	560	20673	0	

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MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	5091	1645415	75	20748	0	-
FEB	5114	1650529	66	20814	0	-
MAR	6286	1656815	26	20840	0	-
APR	4772	1661587	40	20880	0	-
MAY	5312	1666899	69	20949	0	-
JUN	4848	1671747	50	20999	0	-
JUL	4482	1676229	48	21047	0	-
AUG	4011	1680240	38	21085	0	-
SEP	3892	1684132	47	21132	0	-
OCT	4264	1688396	31	21163	0	-
NOV	4122	1692518	104	21267	0	-
DEC	4330	1696848	34	21301	0	-
1979	56524	1696848	628	21301	0	
JAN	4976	1701824	53	21354	0	-
FEB	4615	1706439	61	21415	0	-
MAR	4436	1710875	47	21462	0	-
APR	3859	1714734	45	21507	0	-
MAY	4640	1719374	40	21547	0	-
JUN	4329	1723703	42	21589	0	-
JUL	3722	1727425	31	21620	0	-
AUG	3536	1730961	27	21647	0	-
SEP	3091	1734052	20	21667	0	-
OCT	3846	1737898	77	21744	0	-
NOV	3549	1741447	13	21757	0	-
DEC	3826	1745273	73	21830	0	-
1980	48425	1745273	529	21830	0	
JAN	4783	1750056	54	21884	0	-
FEB	3991	1754047	50	21934	0	-
MAR	4414	1758461	56	21990	0	-
APR	4099	1762560	46	22036	0	-
MAY	3946	1766506	32	22068	0	-
JUN	3398	1769904	54	22122	0	-
JUL	3422	1773326	60	22182	0	-
AUG	3693	1777019	40	22222	0	-
SEP	2958	1779977	50	22272	0	-
OCT	3076	1783053	40	22312	0	-
NOV	4161	1787214	49	22361	0	-
DEC	3420	1790634	29	22390	0	-
1981	45361	1790634	560	22390	0	

*** MONTHLY PRODUCTION HISTORY ***

MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	3777	1794411	44	22434	0	27
FEB	3085	1797496	11	22445	0	23
MAR	4812	1802308	45	22490	0	31
APR	3506	1805814	30	22520	0	29
MAY	3118	1808932	35	22555	0	23
JUN	3437	1812369	36	22591	0	15
JUL	2683	1815052	0	22591	0	8
AUG	2289	1817341	29	22620	0	9
SEP	0	1817341	0	22620	0	0
OCT	1922	1819263	38	22658	0	4
NOV	4677	1823940	67	22725	0	17
DEC	5425	1829365	35	22760	0	31
1982	38731	1829365	370	22760	0	
JAN	3918	1833283	81	22841	0	26
FEB	3553	1836836	6	22847	0	28
MAR	2591	1839427	37	22884	0	18
APR	1405	1840832	48	22932	0	4
MAY	4929	1845761	64	22996	0	24
JUN	2566	1848327	19	23015	0	17
JUL	0	1848327	0	23015	0	0
AUG	0	1848327	0	23015	0	0
SEP	4704	1853031	91	23106	0	21
OCT	3741	1856772	49	23155	0	27
NOV	3285	1860057	54	23209	0	10
DEC	5385	1865442	17	23226	0	31
1983	36077	1865442	466	23226	0	
JAN	4148	1869590	59	23285	0	24
FEB	4070	1873660	48	23333	0	28
MAR	4296	1877956	42	23375	0	28
APR	2522	1880478	7	23382	0	21
MAY	4087	1884565	33	23415	0	22
JUN	1074	1885639	37	23452	0	2
JUL	3030	1888669	49	23501	0	10
AUG	5109	1893778	60	23561	0	25
SEP	5300	1899078	47	23608	0	25
OCT	4522	1903600	71	23679	0	25
NOV	3938	1907538	47	23726	0	30
DEC	5030	1912568	50	23776	0	31
1984	47126	1912568	550	23776	0	

*** MONTHLY PRODUCTION HISTORY ***

MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	4731	1917299	62	23838	0	29
FEB	3735	1921034	18	23856	0	25
MAR	4707	1925741	63	23919	0	31
APR	4530	1930271	47	23966	0	30
MAY	3599	1933870	55	24021	0	21
JUN	3316	1937186	63	24084	0	15
JUL	4231	1941417	38	24122	0	31
AUG	3147	1944564	33	24155	0	30
SEP	2408	1946972	20	24175	0	30
OCT	2382	1949354	15	24190	0	25
NOV	2962	1952316	56	24246	0	30
DEC	2748	1955064	24	24270	0	31
1985	42496	1955064	494	24270	0	
JAN	3562	1958626	101	24371	0	31
FEB	2279	1960905	71	24442	0	26
MAR	1309	1962214	55	24497	0	31
APR	186	1962400	10	24507	0	7
MAY	0	1962400	0	24507	0	0
JUN	0	1962400	0	24507	0	0
JUL	0	1962400	0	24507	0	0
AUG	0	1962400	0	24507	0	0
SEP	0	1962400	0	24507	0	0
OCT	0	1962400	0	24507	0	0
NOV	2284	1964684	65	24572	0	18
DEC	1529	1966213	29	24601	0	23
1986	11149	1966213	331	24601	0	
JAN	126	1966339	8	24609	0	-
FEB	3	1966342	2	24611	0	3
MAR	0	1966342	0	24611	0	0
APR	541	1966883	19	24630	0	18
MAY	1302	1968185	40	24670	0	11
JUN	1708	1969893	52	24722	0	21
JUL	4071	1973964	60	24782	0	31
AUG	4823	1978787	58	24840	0	31
SEP	4006	1982793	52	24892	0	30
OCT	3767	1986560	40	24932	0	31
NOV	2597	1989157	41	24973	0	28
DEC	2325	1991482	49	25022	0	31
1987	25269	1991482	421	25022	0	

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MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	4357	1995839	52	25074	0	27
FEB	2470	1998309	40	25114	0	29
MAR	3284	2001593	34	25148	0	31
APR	1675	2003268	63	25211	0	22
MAY	2704	2005972	40	25251	0	27
JUN	2011	2007983	74	25325	0	30
JUL	1265	2009248	13	25338	0	12
AUG	3638	2012886	60	25398	0	29
SEP	1481	2014367	26	25424	0	19
OCT	2568	2016935	44	25468	0	31
NOV	26	2016961	0	25468	0	1
DEC	0	2016961	0	25468	0	0
1988	25479	2016961	446	25468	0	
JAN	4261	2021222	79	25547	0	30
FEB	3610	2024832	58	25605	0	28
MAR	144	2024976	0	25605	0	1
APR	3360	2028336	116	25721	0	27
MAY	1235	2029571	29	25750	0	12
JUN	1182	2030753	0	25750	0	9
JUL	2993	2033746	64	25814	0	31
AUG	3247	2036993	43	25857	0	28
SEP	3107	2040100	38	25895	0	30
OCT	2965	2043065	45	25940	0	25
NOV	3052	2046117	38	25978	2	30
DEC	2454	2048571	28	26006	0	31
1989	31610	2048571	538	26006	2	
JAN	1752	2050323	15	26021	0	31
FEB	1862	2052185	0	26021	0	28
MAR	1924	2054109	0	26021	0	31
APR	2744	2056853	30	26051	0	30
MAY	1024	2057877	22	26073	0	31
JUN	856	2058733	27	26100	0	30
JUL	2066	2060799	2	26102	0	31
AUG	2253	2063052	56	26158	0	29
SEP	2022	2065074	34	26192	0	30
OCT	1085	2066159	52	26244	0	31
NOV	39	2066198	5	26249	0	28
DEC	43	2066241	3	26252	0	31
1990	17670	2066241	246	26252	0	

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MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	29	2066270	0	26252	0	21
FEB	2026	2068296	34	26286	0	3
MAR	1998	2070294	45	26331	0	20
APR	2568	2072862	39	26370	0	28
MAY	2088	2074950	8	26378	0	31
JUN	1943	2076893	69	26447	0	30
JUL	1248	2078141	30	26477	0	17
AUG	2214	2080355	0	26477	0	30
SEP	1722	2082077	0	26477	0	30
OCT	1765	2083842	110	26587	0	5
NOV	1885	2085727	15	26602	0	27
DEC	7	2085734	0	26602	0	11
1991	19493	2085734	350	26602	0	
JAN	8	2085742	0	26602	0	6
FEB	1418	2087160	44	26646	0	13
MAR	2549	2089709	72	26718	0	31
APR	2160	2091869	10	26728	0	30
MAY	2215	2094084	48	26776	0	31
JUN	2173	2096257	24	26800	0	30
JUL	2469	2098726	54	26854	0	31
AUG	2596	2101322	60	26914	0	29
SEP	2170	2103492	86	27000	0	23
OCT	3097	2106589	55	27055	0	31
NOV	3701	2110290	72	27127	0	30
DEC	1688	2111978	69	27196	0	26
1992	26244	2111978	594	27196	0	
JAN	2778	2114756	0	27196	0	31
FEB	2436	2117192	0	27196	0	28
MAR	3589	2120781	0	27196	0	31
APR	3176	2123957	416	27612	0	30
MAY	3092	2127049	0	27612	0	31
JUN	2780	2129829	0	27612	0	30
JUL	2986	2132815	0	27612	0	31
AUG	2475	2135290	0	27612	0	31
SEP	2508	2137798	0	27612	0	30
OCT	3037	2140835	65	27677	0	31
NOV	2411	2143246	24	27701	0	30
DEC	3103	2146349	199	27900	0	31
1993	34371	2146349	704	27900	0	

DWIGHTS ENERGYDATA, INC.
AMOCO PRODUCTION CO
BOLACK C LS

RUN DATE: 07/23/96
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(#251,045,27N08W31H00MV)

*** MONTHLY PRODUCTION HISTORY ***

MONTH	GAS MCF	CUM GAS MCF	COND BBLs	CUM COND BBLs	WATER BBLs	DAYS ON
JAN	1507	2147856	0	27900	0	31
FEB	996	2148852	0	27900	0	21
MAR	1501	2150353	0	27900	0	30
APR	1540	2151893	164	28064	0	30
MAY	1336	2153229	41	28105	0	31
JUN	1341	2154570	0	28105	0	30
JUL	1275	2155845	0	28105	0	31
AUG	1004	2156849	0	28105	0	31
SEP	843	2157692	57	28162	0	26
OCT	2756	2160448	150	28312	31	31
NOV	6681	2167129	0	28312	30	30
DEC	2182	2169311	36	28348	31	31
1994	22962	2169311	448	28348	92	
JAN	3340	2172651	0	28348	62	31
FEB	2147	2174798	0	28348	3	28
MAR	2664	2177462	94	28442	3	31
APR	2154	2179616	0	28442	3	30
MAY	924	2180540	77	28519	3	27
JUN	2576	2183116	25	28544	3	30
JUL	1871	2184987	47	28591	3	31
AUG	2262	2187249	37	28628	3	31
SEP	2405	2189654	38	28666	3	30
OCT	1496	2191150	15	28681	3	31
NOV	3141	2194291	67	28748	3	30
DEC	3606	2197897	42	28790	3	31
1995	28586	2197897	442	28790	95	