

Catanach, David

From: Catanach, David
Sent: Monday, April 30, 2001 2:58 PM
To: 'Peggy Cole'
Cc: Hayden, Steven
Subject: DHC Application

Peggy,

I've just reviewed the DHC application for the Burnt Mesa Well No. 2A (API No. 30-045-23412) submitted on February 23, 2001, and need some additional information on the production allocation. The test data from 12/2000, 132 MCFPD--Fruitland, and 107 MCFPD-Mesaverde, do not agree with the percentage allocations shown on your application. If these percentages were arrived at from other data, please provide this data. If these percentages are incorrect, please provide the correct allocation. Your application will be held until I receive the requested information.

If you have any questions, please contact me at (505) 476-3466.

Thank You

David Catanach

Production Allocation
BURNT MESA 2A
 N S=15 T32N R07W
 San Juan County, New Mexico

Production Allocation Based on Average Monthly Production for 1999 and 2000

	Average Mthly Production			% Allocation	
	MCF	Bbl Oil		% Gas	% Oil
Mesaverde	1,834.0	0		31.6%	0.0%
Fruit-PC	3,963.0	1		68.4%	100.0%
Total	5,797.0	1		100.0%	100.0%

Gas Allocation:

Mesaverde (Total Mesaverde Production) 1,834 MCF

 (Total Combined Production) 5,797 MCF = 31.64%

Fruit-PC (Total Fruit-PC Production) 3963 MCF

 (Total Combined Production) 5797 MCF = 68.36%

Oil Allocation:

Mesaverde (Total Mesaverde Production) 0 Bbl Oil

 (Total Combined Production) 1 Bbl Oil = 0.00%

Fruit-PC (Total Fruit-PC Production) 1 Bbl Oil

 (Total Combined Production) 1 Bbl Oil = 100.00%

Cumulative Monthly Production Report - Summary

AIN 708402
 Well: BURNT MESA 2A
 Operator: BURLINGTON RESOURCES OIL & GAS CO
 Prod Mng: RICK MUNCRIEF
 Superintendent: ROB STANFIELD

State: NEW MEXICO
 Field: BLANCO MESAVERDE (PRORATED GAS)
 Division: SAN JUAN DIVISION
 Foreman: HANS DUBE
 Pump: HOWARD SELF

Days On	Monthly production										Monthly Ratios										Cumulative Production															
	Date Line	Oil Prod	Net Oil	Gas Prod	Gas Sales	Net Gas Sales	Gas Inj	Wtr Inj	Gas Wtr Inj	Fuel MCF	Vent %	Wtr Cul	MMCF	BW/ MMCF	BO/ MMCF	CF/ BO	Oil Prod	Net Oil	Gas Prod	Gas Wtr Inj	Gas Sales	Net Gas Sales	Gas Inj	Wtr Inj	Gas Wtr Inj	Fuel MCF	Oil Prod	Net Oil	Gas Prod	Gas Sales	Net Gas Sales	Gas Inj	Wtr Inj	Gas Wtr Inj	Fuel MCF	
	Nov-98 30	0	0	0	1733	1672	366	0	0	0	61	0	0	0	0	0	0	0	0	1733	1672	366	0	0	0	0	61	0	0	1733	1672	366	0	0	0	61
	Dec-98 31	0	0	0	2074	2011	440	0	0	0	63	0	0	0	0	0	0	0	0	3807	3682	805	0	0	0	0	124	0	0	3807	3682	805	0	0	0	124
	Total	0	0	0	3807	3682	805	0	0	0	124	0																								
	Jan-99 31	0	0	0	1973	1910	418	0	0	0	63	0	0	0	0	0	0	0	0	5780	5692	1223	0	0	0	0	188	0	0	5780	5692	1223	0	0	0	188
	Feb-99 28	0	0	0	1872	1815	397	0	0	0	57	0	0	0	0	0	0	0	0	7651	7407	1670	0	0	0	0	245	0	0	7651	7407	1670	0	0	0	245
	Mar-99 31	0	0	0	1941	1877	411	0	0	0	63	0	0	0	0	0	0	0	0	9592	9284	2031	0	0	0	0	308	0	0	9592	9284	2031	0	0	0	308
	Apr-99 30	0	0	0	1888	1826	480	0	0	0	61	0	0	0	0	0	0	0	0	11488	11111	2430	0	0	0	0	369	0	0	11488	11111	2430	0	0	0	369
	May-99 24	0	0	0	1589	1540	337	0	0	0	49	0	0	0	0	0	0	0	0	13069	12651	2767	0	0	0	0	418	0	0	13069	12651	2767	0	0	0	418
	Jun-99 30	0	0	0	1389	1327	290	0	0	0	61	0	0	0	0	0	0	0	0	14457	13978	3058	0	0	0	0	479	0	0	14457	13978	3058	0	0	0	479
	Jul-99 31	0	0	0	2534	2471	540	0	0	0	63	0	0	0	0	0	0	0	0	18991	16449	3588	0	0	0	0	542	0	0	18991	16449	3588	0	0	0	542
	Aug-99 31	0	0	0	1713	1650	361	0	0	0	63	0	0	0	0	0	0	0	0	18704	18099	3959	0	0	0	0	606	0	0	18704	18099	3959	0	0	0	606
	Sep-99 30	0	0	0	1209	1148	251	0	0	0	61	0	0	0	0	0	0	0	0	19913	19247	4210	0	0	0	0	667	0	0	19913	19247	4210	0	0	0	667
	Oct-99 31	0	0	0	1171	1108	242	0	0	0	63	0	0	0	0	0	0	0	0	21084	20354	4453	0	0	0	0	730	0	0	21084	20354	4453	0	0	0	730
	Nov-99 30	0	0	0	1129	1068	234	0	0	0	61	0	0	0	0	0	0	0	0	22213	21422	4696	0	0	0	0	791	0	0	22213	21422	4696	0	0	0	791
	Dec-99 31	0	0	0	2490	2426	531	0	0	0	63	0	0	0	0	0	0	0	0	24703	23848	5217	0	0	0	0	854	0	0	24703	23848	5217	0	0	0	854

tow604.1_cum_mth_prod_by_well

Cumulative Monthly Production Report - Summary

AIN 708402
 Well: BURNT MESA 2A
 Operator: BURLINGTON RESOURCES OIL & GAS CO
 Prod Mang: RICK MUNCRIEF
 Superintendent: ROB STANFIELD

State: NEW MEXICO
 Field: BLANCO MESAVERDE (PRORATED GAS)
 Division: SAN JUAN DIVISION
 Foreman: HANS DUBE
 Pumper: HOWARD SELF

Days On	Monthly production										Monthly Ratios					Cumulative Production																	
	Oil Prod	Net Oil	Wtr Prod	Gas Prod	Gas Sales	Net Gas Sales	Gas Inj	Wtr Inj	Fuel MCF	Vent % MCF	Wtr Cud	MMCF	BO/	CF/	Oil Prod	Net Oil	Wtr Prod	Gas Prod	Gas Sales	Net Gas Sales	Gas Inj	Wtr Inj	Fuel MCF	Oil Prod	Net Oil	Wtr Prod	Gas Prod	Gas Sales	Net Gas Sales	Gas Inj	Wtr Inj	Fuel MCF	
Jul-00	31	0	0	0	1172	1109	243	0	0	63	0	0	0	0	0	0	0	35240	33970	7431	0	0	0	1271	0	0	0	35240	33970	7431	0	0	0
Aug-00	31	0	0	0	1475	1412	309	0	0	63	0	0	0	0	0	0	0	36715	35381	7740	0	0	0	1334	0	0	0	36715	35381	7740	0	0	0
Sep-00	30	0	0	0	3186	3124	683	0	0	61	0	0	0	0	0	0	0	39901	38506	8423	0	0	0	1395	0	0	0	39901	38506	8423	0	0	0
Oct-00	31	0	0	0	2943	2879	630	0	0	63	0	0	0	0	0	0	0	42844	41385	9053	0	0	0	1458	0	0	0	42844	41385	9053	0	0	0
Nov-00	30	0	0	0	1581	1600	350	0	0	61	0	0	0	0	0	0	0	44505	42985	9403	0	0	0	1520	0	0	0	44505	42985	9403	0	0	0
Dec-00	31	0	0	0	3330	3267	715	0	0	63	0	0	0	0	0	0	0	47835	46252	10118	0	0	0	1583	0	0	0	47835	46252	10118	0	0	0
Total		0	0	0	23132	22403	4801	0	0	728	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AVG 1834

Cumulative Monthly Production Report - Summary

AIN 708401
Well: BURNT MESA 2A
Operator: BURLINGTON RESOURCES OIL & GAS CO
Prod Mng: RICK MUNCRIEF
Superintendent: ROB STANFIELD

State: NEW MEXICO
Field: LOS PINOS SOUTH (FRUITLAND PC)
Division: SAN JUAN DIVISION
Foreman: HANS DUBE
Pumper: HOWARD SELF

Days On	Monthly production										Monthly Ratios					Cumulative Production									
	Oil Prod	Net Oil	Gas Prod	Gas Sales	Gas Net Gas Sales	Gas Wtr Inj	Fuel MCF	Vent %	Wtr MCF	Cut	MMCF	BW/ MMCF	BO/ MMCF	CF/ BO	Oil Prod	Net Oil	Wtr	Gas Prod	Gas Sales	Gas Net Gas Sales	Gas Wtr Inj	Fuel MCF			
Nov-98 30	4	1	0	4519	988	0	0	0	0	0	0	0	0	1112117	4	1	0	4519	4519	988	0	0	0		
Dec-98 31	0	0	3	4407	964	0	0	0	0	0	1	0	0		4	1	3	8925	8925	1952	0	0	0		
Total	4	1	3	8925	1952	0	0	0	0	0															
Jan-99 31	0	0	0	3530	772	0	0	0	0	0	0	0	0		4	1	3	12456	12456	2725	0	0	0		
Feb-99 28	1	0	0	4921	1077	0	0	0	0	0	0	0	0	04246241	5	1	3	17377	17377	3891	0	0	0		
Mar-99 31	0	0	0	4487	982	0	0	0	0	0	0	0	0		5	1	3	21864	21864	4783	0	0	0		
Apr-99 30	0	0	0	4212	921	0	0	0	0	0	0	0	0		5	1	3	26076	26076	5704	0	0	0		
May-99 26	0	0	0	4021	880	0	0	0	0	0	0	0	0		5	1	3	30097	30097	6584	0	0	0		
Jun-99 30	0	0	0	3884	859	0	0	0	0	0	0	0	0		5	1	3	33981	33981	7433	0	0	0		
Jul-99 31	0	0	0	4042	884	0	0	0	0	0	0	0	0		5	1	3	38024	38024	8318	0	0	0		
Aug-99 31	7	2	0	3984	872	0	0	0	0	0	0	0	2	572938	12	3	3	42008	42008	9189	0	0	0		
Sep-99 30	8	2	0	3834	839	0	0	0	0	0	0	0	2	490120	20	4	3	45842	45842	10028	0	0	0		
Oct-99 31	8	2	0	3842	840	0	0	0	0	0	0	0	2	458971	28	6	3	49584	49584	10968	0	0	0		
Nov-99 30	9	2	0	3920	857	0	0	0	0	0	0	0	2	452460	37	8	3	53604	53604	11726	0	0	0		
Dec-99 31	0	0	0	4088	894	0	0	0	0	0	0	0	0		37	8	3	57692	57692	12620	0	0	0		
Total	33	7	0	48766	10668	0	0	0	0	0															
Jan-00 31	0	0	0	4023	880	0	0	0	0	0	0	0	0		37	8	3	61715	61715	13500	0	0	0		
Feb-00 29	0	0	0	3657	800	0	0	0	0	0	0	0	0		37	8	3	65372	65372	14300	0	0	0		
Mar-00 31	0	0	0	3814	834	0	0	0	0	0	0	0	0		37	8	3	69185	69185	15134	0	0	0		
Apr-00 30	0	0	0	3699	807	0	0	0	0	0	0	0	0		37	8	3	72876	72876	15942	0	0	0		
May-00 24	0	0	0	2900	634	0	0	0	0	0	0	0	0		37	8	3	75775	75775	16576	0	0	0		
Jun-00 27	0	0	0	4614	1009	0	0	0	0	0	0	0	0		37	8	3	80389	80389	17585	0	0	0		

LOW0041_cum_mth_prod_by_well

Cumulative Monthly Production Report - Summary

AIN 708401
 Well: BURNT MESA 2A
 Operation: BURLINGTON RESOURCES OIL & GAS CO
 Prod Mng: RICK MUNCRIEF
 Superintendent: ROB STANFIELD

State: NEW MEXICO
 Field: LOS PINOS SOUTH (FRUITLAND PC)
 Division: SAN JUAN DIVISION
 Foreman: HANS DUBE
 Pumper: HOWARD SELF

Days On	Monthly production										Monthly Ratios										Cumulative Production																						
	Date Line	Oil Prod	Net Oil	Wtr Inj	Gas Prod	Gas Sales	Net Gas Sales	Gas Wtr Inj	Fuel MCF	Vent %	Wtr Cui	MCF	BO/ MMBF	CF/ BO	Oil Prod	Net Oil	Wtr Inj	Gas Prod	Gas Sales	Net Gas Sales	Gas Wtr Inj	Fuel MCF	Vent %	Wtr Cui	MCF	BO/ MMBF	CF/ BO	Oil Prod	Net Oil	Wtr Inj	Gas Prod	Gas Sales	Net Gas Sales	Gas Wtr Inj	Fuel MCF								
	JUN-00 31	6	1	0	4470	4470	4470	0	0	0	0	0	0	1 771436	43	9	3	84860	84860	18563	0	0	0	0	0	0	0	0	0	0	43	9	3	84860	84860	18563	0	0	0	0	0	0	
	AUG-00 31	5	1	0	4054	4054	4054	0	0	0	0	0	0	1 874420	47	10	3	88913	88913	19450	0	0	0	0	0	0	0	0	0	0	47	10	3	88913	88913	19450	0	0	0	0	0	0	
	SEP-00 30	0	0	0	3703	3703	3703	0	0	0	0	0	0	0	47	10	3	92616	92616	20260	0	0	0	0	0	0	0	0	0	0	47	10	3	92616	92616	20260	0	0	0	0	0	0	
	OCT-00 31	0	0	0	3713	3713	3713	0	0	0	0	0	0	0	47	10	3	96329	96329	21072	0	0	0	0	0	0	0	0	0	0	47	10	3	96329	96329	21072	0	0	0	0	0	0	
	NOV-00 30	0	0	0	3621	3621	3621	0	0	0	0	0	0	0	47	10	3	99950	99950	21864	0	0	0	0	0	0	0	0	0	0	47	10	3	99950	99950	21864	0	0	0	0	0	0	
	DEC-00 31	0	0	0	4080	4080	4080	0	0	0	0	0	0	0	47	10	3	104031	104031	22757	0	0	0	0	0	0	0	0	0	0	47	10	3	104031	104031	22757	0	0	0	0	0	0	
Total		10	2	0	46339	46339	46339	0	0	0	0	0	0	0																													

104031
 104031 - 47035
 = 68.540

FA/PC
 3963
 FV6