ROPCO #9-1 Well 835' FNL and 860' FEL Section 9-T29N-R14W San Juan County, NM

Fruitland Coal formation Spacing Unit - E/2 Section 9

				Percent of	Working
Tract	Type Minerals	Net Acres	Gross Acres	Spacing Unit	Interest
IV	Federal	200	320	62.500000%	Richardson Production Company
V	Fee	10	320	0.390625%	Richardson Production Company San Juan Basin Properties LLC William A. Hall
VI	Fee	90	320	3.515625%	Richardson Production Company San Juan Basin Properties LLC William A. Hall
VII	Fee	10	320	0.390625% 0.781250%	Richardson Production Company San Juan Basin Properties LLC William A. Hall Sherman and Helen Singleton
VIII	Fee	10	320	0.390625% 0.781250%	Richardson Production Company San Juan Basin Properties LLC Dugan Production Corp. William A. Hall

Summary:			Working Interest	Election
-	Richardson Production Company	•	84.37500%	Participate
	San Juan Basin Properties LLC		4.68750%	Participate
	Dugan Production Corp.		0.78125%	Participate
	William A. Hall		9.37500%	Uncommitted
	Sherman and Helen Singleton		0.78125%	Uncommitted
		Total	100.00000%	
			89.843750%	Participate
			10.156250%	Uncommitted

ROPCO #9-1 Well 835' FNL and 860' FEL Section 9-T29N-R14W San Juan County, NM

Pictured Cliffs formation Spacing Unit - NE/4 Section 9

Spacing 0	Spacing Only 14274 Section 3						
				Percent of	Working		
Tract	Type Minerals	Net Acres	Gross Acres	Spacing Unit	Interest		
IV	Federal	120	160	75.00000%	Richardson Production Company		
V	Fee	10	160	0.78125%	Richardson Production Company San Juan Basin Properties LLC William A. Hall		
VI	Fee	30	160	2.34375%	Richardson Production Company San Juan Basin Properties LLC William A. Hall		

			Working	
Summary:			Interest	Election
	Richardson Production Company	•	90.62500%	Participate
	San Juan Basin Properties LLC		3.12500%	Participate
	William A. Hall		6.25000%	Uncommitted
		Total	100.00000%	
			93.75000%	Participate
			6.25000%	Uncommited

ROPCO #9-2 Well 1075' FSL and 715' FEL Section 9-T29N-R14W San Juan County, NM

Pictured Cliffs formation Spacing Unit - SE/4 Section 9

opacing c	int OE/ Coulo	11.0		D	Minuting
				Percent of	Working
Tract	Type Minerals	<del></del>	Acres	Spacing Unit	
IV	Federal	80	160	50.00000%	Richardson Production Company
VI	Fee	60	160	23.43750%	Richardson Production Company
				4.68750%	San Juan Basin Properties LLC
				9.37500%	William A. Hall
VII	Fee	10	160	2.34375%	Richardson Production Company
				0.78125%	San Juan Basin Properties LLC
				1.56250%	William A. Hall
				1.56250%	Sherman and Helen Singleton
					•
VIII	Fee	10	160	2.34375%	Richardson Production Company
					San Juan Basin Properties LLC
					Dugan Production Corp.
					William A. Hall
				Working	
Summary:				Interest	Election
,		duction Company		78.12500%	Participate
		n Properties LLC		6.25000%	·
	Dugan Product			1.56250%	·
	William A. Hall	4		12.50000%	•
		Helen Singleton		1.56250%	
		=	Total		-
				85.93750%	Participate

14.06250% Uncommitted

ROPCO #9-3 Well 1404' FSL and 1508' FWL Section 9-T29N-R14W San Juan County, NM

Fruitland Coal formation Spacing Unit - W/2 Section 9

Spacing o	Spacing Ont - VV2 Section 9						
				Percent of	Working		
Tract	Type Minerals	Net Acres	Gross Acres	Spacing Unit	Interest		
1	Federal	160	320	50.000000%	Richardson Production Company		
11	Fee	120	320	37.500000%	Richardson Production Company		
111	Fee	40	320	1.562500%	Richardson Production Company San Juan Basin Properties LLC William A. Hall		

Summary:			Working Interest	Election
	Richardson Production Company	•	95.31250%	Participate
	San Juan Basin Properties LLC		1.56250%	Participate
	William A. Hall		3.12500%	Uncommitted
		Total	100.00000%	
			96.875000%	Participate
			3.125000%	Uncommitted

ROPCO #9-3 Well 1404' FSL and 1508' FWL Section 9-T29N-R14W San Juan County, NM

Pictured Cliffs formation Spacing Unit - SW/4 Section 9

paoning c	7111C - O V V 7-4 O C C (I)	011 0		Percent of	\
Tract	Type Minerals	Net Acres	Gross Acres		Working Interest
II	Fee	120	160	75.00000%	Richardson Production Company
Ш	Fee	40	160	3.12500%	Richardson Production Company San Juan Basin Properties LLC William A. Hall

Summary:			Working Interest	Election
	Richardson Production Company		90.62500%	Participate
	San Juan Basin Properties LLC		3.12500%	Participate
	William A. Hall		6.25000%	Uncommitted
		Total	100.00000%	
			93.75000%	Participate
			6.25000%	Uncommitted