Submitted by:
Richardson Production Company
Hearing Date: February 7, 2002

RPC 17-4 (PC) 562' FSL 1392' FWL SE/4 Section 17-T29N-R13W San Juan County, New Mexico Southeast Quarter = 160 acres

1/2 Mile

FEE Leasehold FEE Leasehold NE/4SE/4 E 38 ac NW/4SE/4 Participation	
Richardson Production Company – 100% Richardson Production Company – 96.8335% Gerald L Cochran – 0.011445% Unleased New Mexico State Hwy Dept 0.2022%	Ó
FEE Leasehold FEE Leasehold	53
W/2SW/4SE/4 FEE Leasehold SE/4SE/4	
Participation E/2SW/4SE/4 Participation	
Richardson Production	
Production Co Company – 89.9582513%	
-92.708334 RPC 17-4 <u>Unleased</u>	
Unleased 1st Nat'l Bank of Iowa City, IA	
Estate Howard Trustee – 5.00% Participation Trustee – 5.00%	
E Henderson – Participation Dr. William A Hall – 5.00% Richardson Elizabeth L. Fisk surviving Co	
Dillace in Direction of the Co	0-
Julia Cremean Production Co. – Trustee UTA03851375% Satterly – 100% New Mexico State Hwy Dept	
Satterly – 100% New Mexico State Hwy Dept .00661125%	-
1.041000070 .0000112370	

/2 mile

W 2 ac NW/4SE/4

N

FEE Leasehold

Participation Unleased Richardson Production Company Estate of Howard E Henderson Julia Cremean Satterly 85.416667% 12.500000% 2.083333%

PLAT OF WORKING INTERST OWNERSHIP FROM SURFACE TO BASE OF PICTURED CLIFFS FORMATION RPC 17-4 (PC) 562' FSL 1392' FWL SE/4 Section 17-T29N-R13W San Juan County, New Mexico

Pictured Cliffs Formation

Location	Type Minerals	Net Acres	Gross Acres	Percent of Spacing Unit	Working Interest
	_			0.4.000000004	
NE/4SE/4	Fee	38.73340	160.00	24.208375%	Richardson Production Company
	Fee	.45780	160.00	.286125%	Gerald L. Cochran
	Fee	.80880	160.00	.505500%	State Highway Dept of New Mexico
SE/4SE/4	Fee	28.19500	160.00	17.621875%	Richardson Production Company
	Fee	5.00000	160.00	3.125000%	First National Bank of Iowa City, Iowa, Trustee UTA dtd 08/06/86
	Fee	5.00000	160.00	3.125000%	William A. Hall
	Fee	1.54055	160.00	.962844%	Elizabeth L Fisk, Surviving Co- Trustee UTA dtd 11/29/88
	Fee	.26445	160.00	.165281%	State Highway Dept of New Mexico
E/2SW/4SE/4	Fee	20.00000	160.000	12.500000%	Richardson Production Company
W/2SW/4SE/4	Fee	17.08340	160.00	10.677125%	Richardson Production Company
	Fee	2.50000	160.00	1.562500%	Estate Howard E Henderson
	Fee	.41660	160.00	.260375%	Julia Cremean Satterly
NW/4SE/4	Fee	39.7049	160.00	24.815563%	Richardson Production Company
	Fee	.2530	160.00	.158125%	Estate Howard E Henderson
	Fee	.0421	160.00	.026351%	Julia Cremean Satterly

SUMMARY

	Working	
	Interest	Election
Richardson Production Company	89.817063%	Participate
Gerald L. Cochran	.286125%	Participate
State Highway Dept, New Mexico	.670781%	Uncommitted
First National Bank of Iowa City, IA		
Trustee UTA dated 08/06/86	3.125000%	Uncommitted
William A. Hall	3.125000%	Uncommitted
Elizabeth L Fisk, Surviving Co-Trustee	.962844%	Uncommitted
UTA dated 11/29/88		
Estate of Howard E Henderson	1.720625%	Uncommitted
Julia Cremean Satterly	.286726%	Uncommitted
TOTAL	100.00000%	
Total	90.103188%	Participate
Total	9.896812%	Uncommitted

Page 1 of 1