

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-1

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address RICHARDSON OPERATING CO 3100 La Plata Highway Farmington, NM 87401		OGRID Number 19219
		API Number 30-045-32158
Property Code 33399	Property Name ROPCO 18	Well No. 004

Surface Location

UL or Lot P	Section 18	Township 29N	Range 13W	Lot Idn P	Feet From 855	N/S Line S	Feet From 765	E/W Line E	County San Juan
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Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629
KUTZ PICTURED CLIFFS, WEST (GAS) 79680

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 5244
Multiple Y	Proposed Depth 1200	Formation Pictured Cliffs Formation	Contractor	Spud Date 02/15/2004

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	8.75	7	20	120	65	0
Prod	6.25	4.5	10.5	1200	165	0

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	1000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Anne Jones

Title:

Date: 01/30/2004

Phone: 505-564-8115

OIL CONSERVATION DIVISION

Electronically Approved By: Frank Chavez

Title: District Supervisor

Approval Date: 02/11/2004 | Expiration Date: 02/11/2005

Conditions of Approval:
There are conditions. See Attached.

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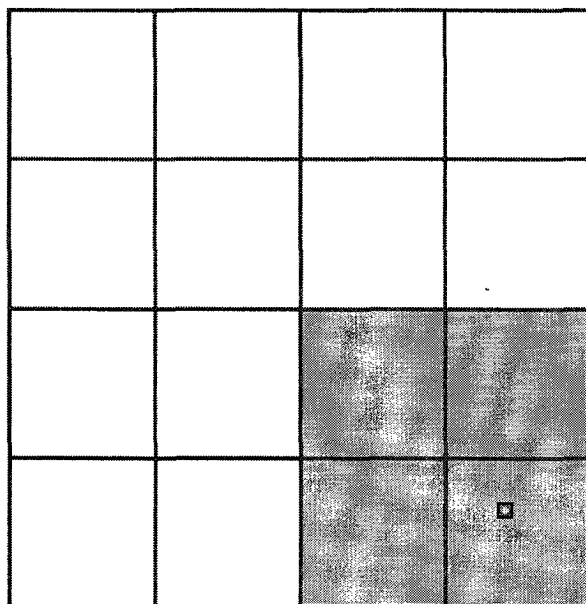
Form C-1

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-32158	Pool Name KUTZ PICTURED CLIFFS, WEST (GAS)	Pool Code 79680
Property Code 33399	Property Name ROPCO 18	Well No. 004
OGRID No. 19219	Operator Name RICHARDSON OPERATING CO	Elevation 5244

Surface And Bottom Hole Location

UL or Lot P	Section 18	Township 29N	Range 13W	Lot Idn P	Feet From 855	N/S Line S	Feet From 765	E/W Line E	County San Juan
Dedicated Acres 160		Joint or Infill		Consolidation Code		Order No.			

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Anne Jones

Title:

Date: 01/30/2004

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Gerald Huddleston

Date of Survey: 01/30/2004

Certificate Number: 6844

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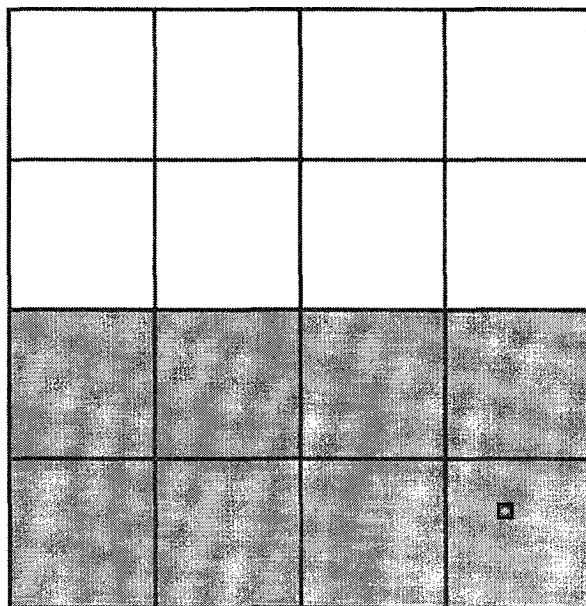
Form C-1

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-32158	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 33399	Property Name ROPCO 18	Well No. 004
OGRID No. 19219	Operator Name RICHARDSON OPERATING CO	Elevation 5244

Surface And Bottom Hole Location

UL or Lot P	Section 18	Township 29N	Range 13W	Lot Idn P	Feet From 855	N/S Line S	Feet From 765	E/W Line E	County San Juan
Dedicated Acres 250.85		Joint or Infill		Consolidation Code		Order No.			

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Anne Jones

Title:

Date: 01/30/2004

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Gerald Huddleston

Date of Survey: 01/30/2004

Certificate Number: 6844

Permit Comments

Operator: RICHARDSON OPERATING CO , 19219

Well: ROPCO 18 #004

User Name	Comment	Comment Date
PLEHRMAN	On 2/2/04 will RU and pull tubing out of Fawkes #1 well (API # 30-045-08227)(SE/4-18-29N-R13W)and check well. After removing old tubing and equipment, plans call for submittal of C-103 for P & A approval procedure of Fawkes wellbore.	1/30/2004
SHAYDEN	This application does not require an attached plat.	2/5/2004

Permit Conditions Of Approval

Operator: RICHARDSON OPERATING CO , 19219

Well: ROPCO 18 #004

OCD Reviewer	Condition
SHAYDEN	Hold C-104 for PC for change in status to Fawkes #1, 30-045-08227.

State of New Mexico
Energy, Minerals & Mining Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C - 102

☐ AMENDED REPORT

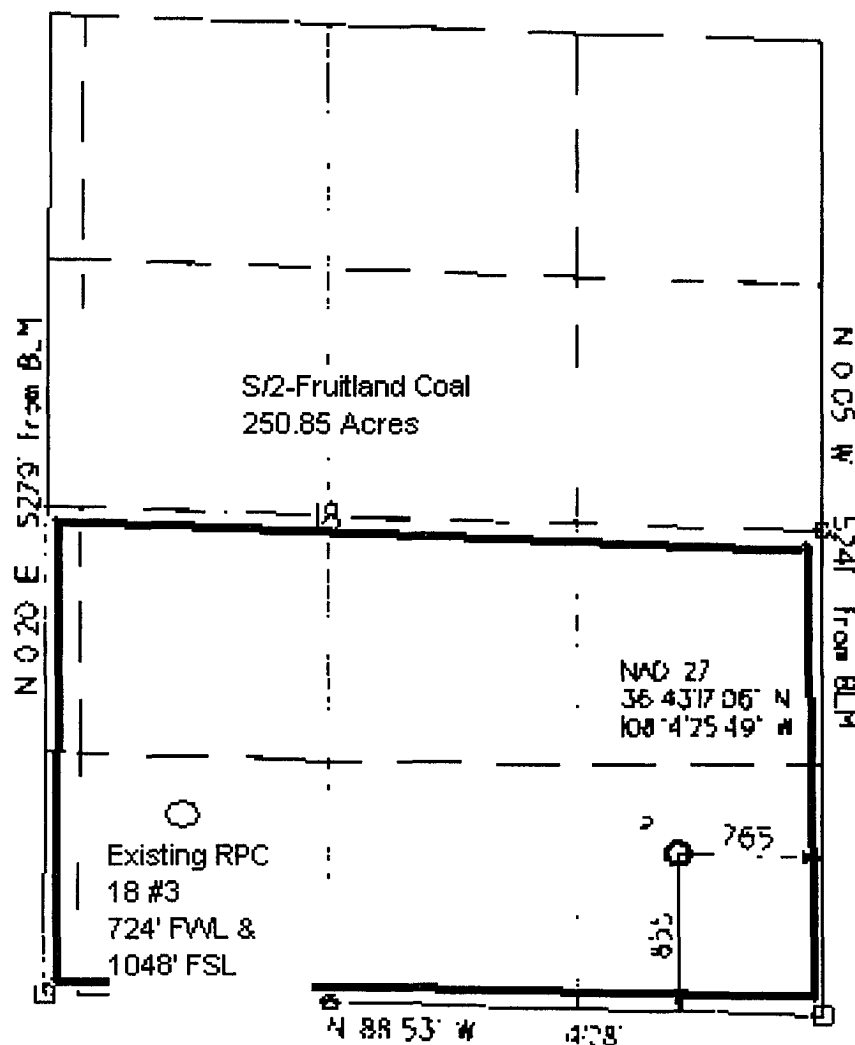
WELL LOCATION AND ACREAGE DEDICATION PLAT

APA Number 30-045		Pool Code 71629	Pool Name Basin Fruitland Coal
Property Code	City ROPCO 18		4
CORD No. 19219	Operator Name RICHARDSON OPERATING COMPANY		Elevation 5244'

Surface Location									
UL or Lot	Sec	Twp	Rgn	Lot Ids	Feet from > North/South	Feet from >	East/West	County	
P	18	29 N	13 W		855	SOUTH	765'	EAST	SAN JUAN

Bottom Hole Location if Differed From Surface									
UL or Lot	Sec	Twp	Rgn	Lot Ids	Feet from > North/South	Feet from >	East/West	County	
Reference S/2-250.85	Join ?		Consolidation		Order No.				

NO ALLOWABLE WILL ASSIGNED TO THE COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Paul Lehrman

Printed Name

Paul Lehrman

Title

Landman

Date

1/30/04

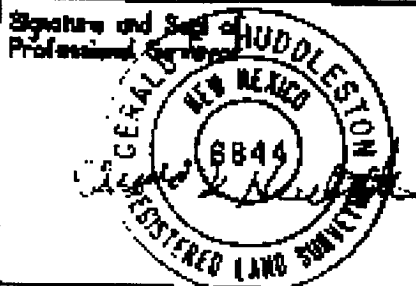
SURVEYOR CERTIFICATION

I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

REV: 01/30/04

Signature and Seal of Professional Surveyor



State of New Mexico
Energy, Minerals & Mining Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C - 102

☐ AMENDED REPORT

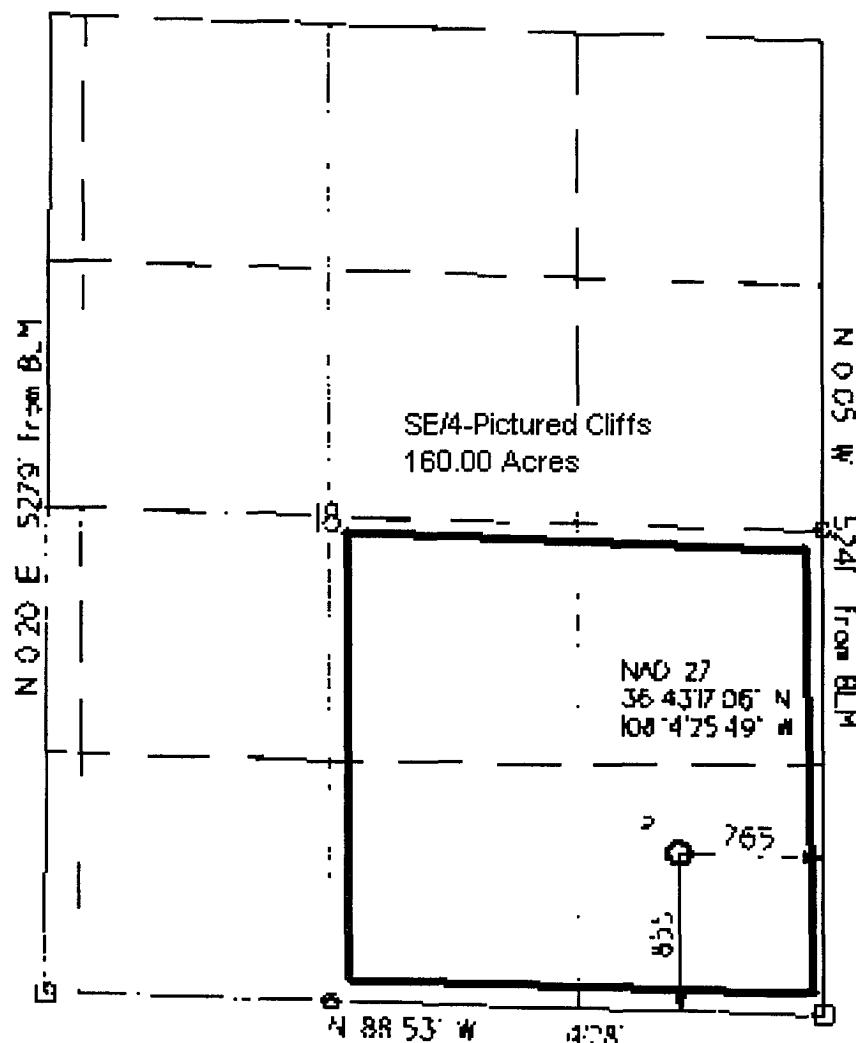
WELL LOCATION AND ACREAGE DEDICATION PLAT

APA Number 30-045-		Pool Code 79680	Well Name West Kutz Pictured Cliffs
Property Code	Property Name ROPCO 18		Well Number 4
CORD No. 19219	Operator Name RICHARDSON OPERATING COMPANY		Section 5244

Surface Location									
UL or Lot	Sec	Twp	Rgn	Lot Id.	Feet From - North/South	Feet From - East/West	East/West	County	
P	28	29 N	13 W.		855	SOUTH	765'	EAST	SAN JUAN

Bottom Hole Location if Different From Surface									
UL or Lot	Sec	Twp	Rgn	Lot Id.	Feet From - North/South	Feet From - East/West	East/West	County	
Dedication SE/4-160		Join ?	Consolidation		Order No.				

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OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Paul Lehrman

Title

Landman

Date

1/30/04

SURVEYOR CERTIFICATION

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Date of Survey

REV: 01/30/04

Signature and Seal of Professional Surveyor

