

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 30-045-32160
Property Code 33345	Property Name WF FRPC 17	Well No. 003

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	17	29N	14W	2	1695	S	1025	W	San Juan

Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629
TWIN MOUNDS FRUITLAND SAND PC (GAS) 86620

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 5168
Multiple Y	Proposed Depth 1100	Formation Pictured Cliffs Formation	Contractor	Spud Date 06/01/2004

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	85	0
Prod	6.25	4.5	10.5	1100	150	0

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	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: 02/04/2004

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:
No Conditions

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

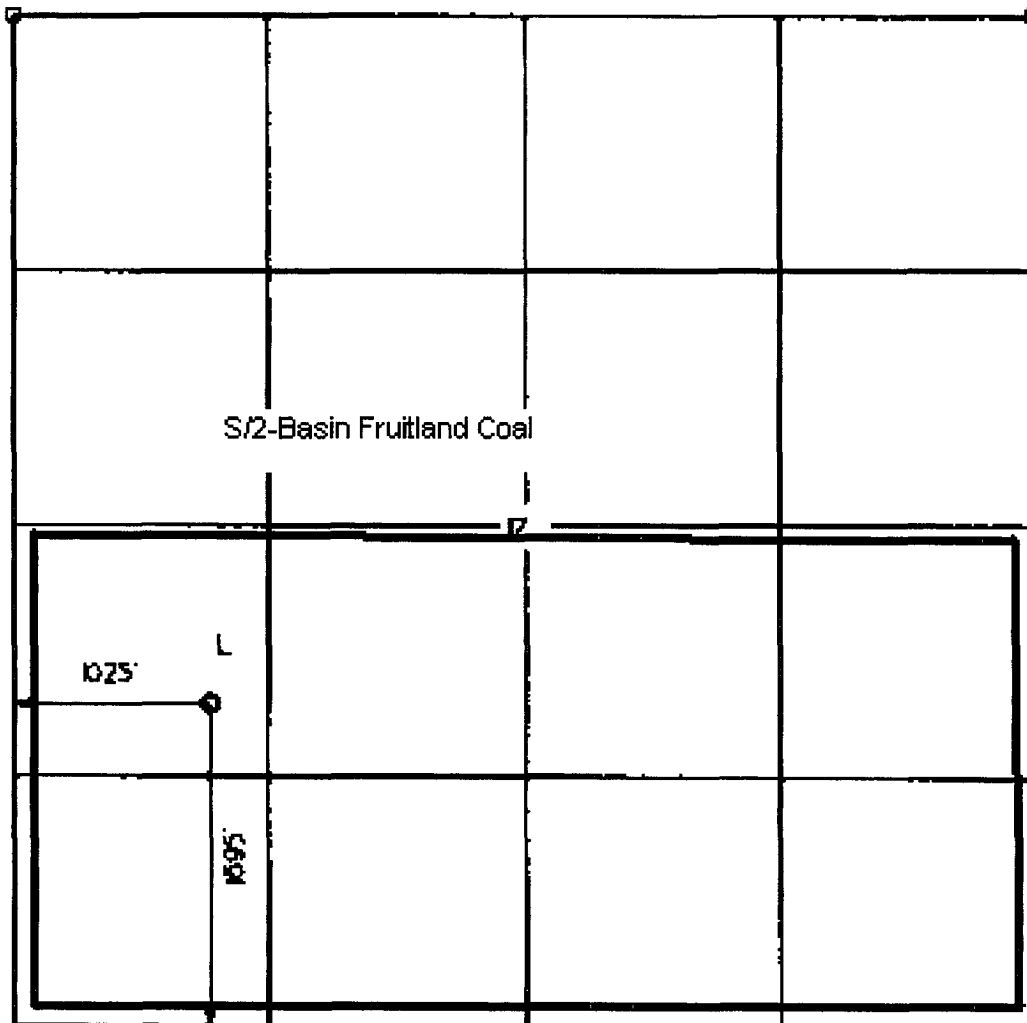
30-045-	71629	Basin Fruitland Coal
Property Code	Property Name WF FRPC 17	
Well Number	3	
OGPD No. 19219	Operator Name RICHARDSON OPERATING COMPANY	
Elevation	5168'	

Surface Location									
UL or Lot	Sec.	Twp.	Rgn.	Lot Blk.	Foot From>	North/South	Foot From>	East/West	County
L	17	29 N	14 W		1695'	South	1025'	West	SAN JUAN

Bottom Hole Location if Different From Surface									
UL or Lot	Sec.	Twp.	Rgn.	Lot Blk.	Foot From>	North/South	Foot From>	East/West	County

Dedication 310.05	Joint ?	Consolidation	Order No.
----------------------	---------	---------------	-----------

NO ALLOWABLE WILL ASSIGNED TO THIS 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: <i>Paul Lehrman</i>	
Printed Name: Paul Lehrman Title: Landman Date: 2/3/04	
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: 6/05/03	
Signature of Surveyor: <i>[Signature]</i> 	

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

Form C - 102

☐ AMENDED REPORT

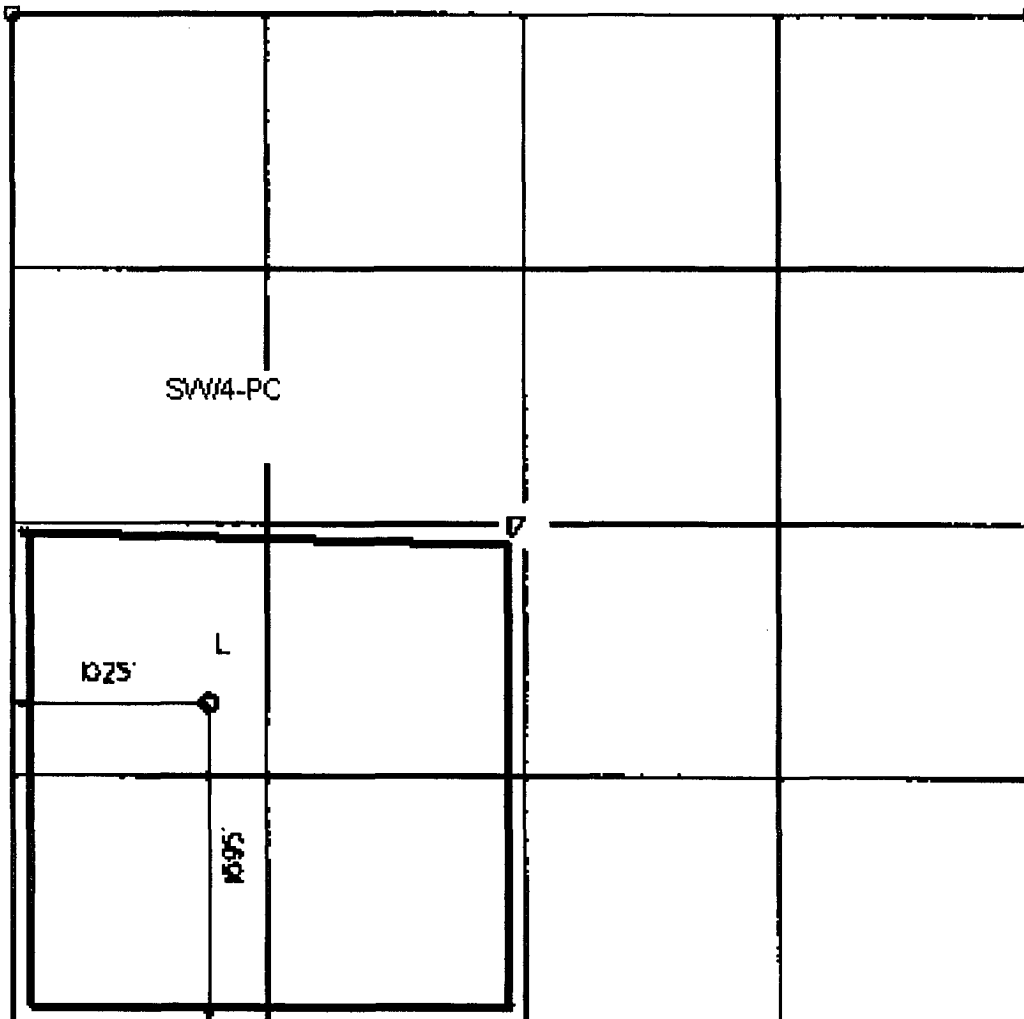
WELL LOCATION AND ACREAGE DEDICATION PLAT

N/A Number 30-045-	Pool Code 86620	Pool Name Twin Mounds Fruitland Sand PC (Gas)
Property Code	Tract Name WF FRPC 17	Well Number 3
OCRD No. 19219	Operator Name RICHARDSON OPERATING COMPANY	Elevation 5168'

Surface Location									
UL or Lot L	Sec. 17	Twp. 29 N	Rgn. 14 W	Lot Blk.	Foot From North/South 1595'	Foot From South	Foot From East/West 1025'	East/West West	County SAN JUAN

Bottom Hole Location if Different From Surface									
UL or Lot	Sec.	Twp.	Rgn.	Lot Blk.	Foot From North/South	Foot From South	Foot From East/West	East/West	County
Dedication 145.66	Joint ?	Consolidation	Order No.						

NO ALLOWABLE WELL ASSIGNED TO THIS 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 <i>Paul Lehman</i>	
Printed Name Paul Lehman	
Title Landman	
Date 2/2/04	
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 6/05/03	
Signature <i>GERALD R. DUDLEY</i>	