

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Richardson Operating Company 3100 La Plata Highway Farmington, New Mexico 87401		² OGRID Number 019219
³ Property Code 32566	⁵ Property Name FRPC 17	⁴ API Number 30-045-31768
		⁶ Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	17	29N	13W		1914	North	1449	East	San Juan

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1 71629 Basin Fruitland Coal	¹⁰ Proposed Pool 2 79680 West Kutz PC
--	---

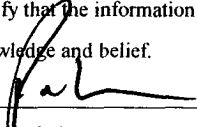
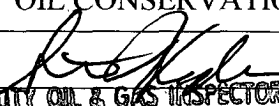
¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 5256
¹⁶ Multiple Yes	¹⁷ Proposed Depth 1250	¹⁸ Formation Lewis	¹⁹ Contractor	²⁰ Spud Date 9-1-03

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8-3/4"	7"	20	120'	60 sx	Surface
6-1/4"	4-1/2"	10.5	1250'	165sx	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Will use 2000# BOP as shown on attached diagram and run logs and DST as appropriate.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: 	
Printed name: Paul Lehrman		Title: DEPUTY OIL & GAS INSPECTOR, DIST. #	
Title: Landman		Approval Date: JUL - 9 2003 Expiration Date: JUL - 9 2004	
Date: 7/9/03	Phone: 564-8115	Conditions of Approval:	
		Attached ☐	

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 30-045-31768	Pool Code 71629 79680	Pool Name Basin Fruitland Coal West Kutz Pictured Cliffs
Property Code 32566	Property Name FRPC 17	Well Number 1
OGRI No. 019219	Operator Name RICHARDSON OPERATING COMPANY	Elevation 5256'

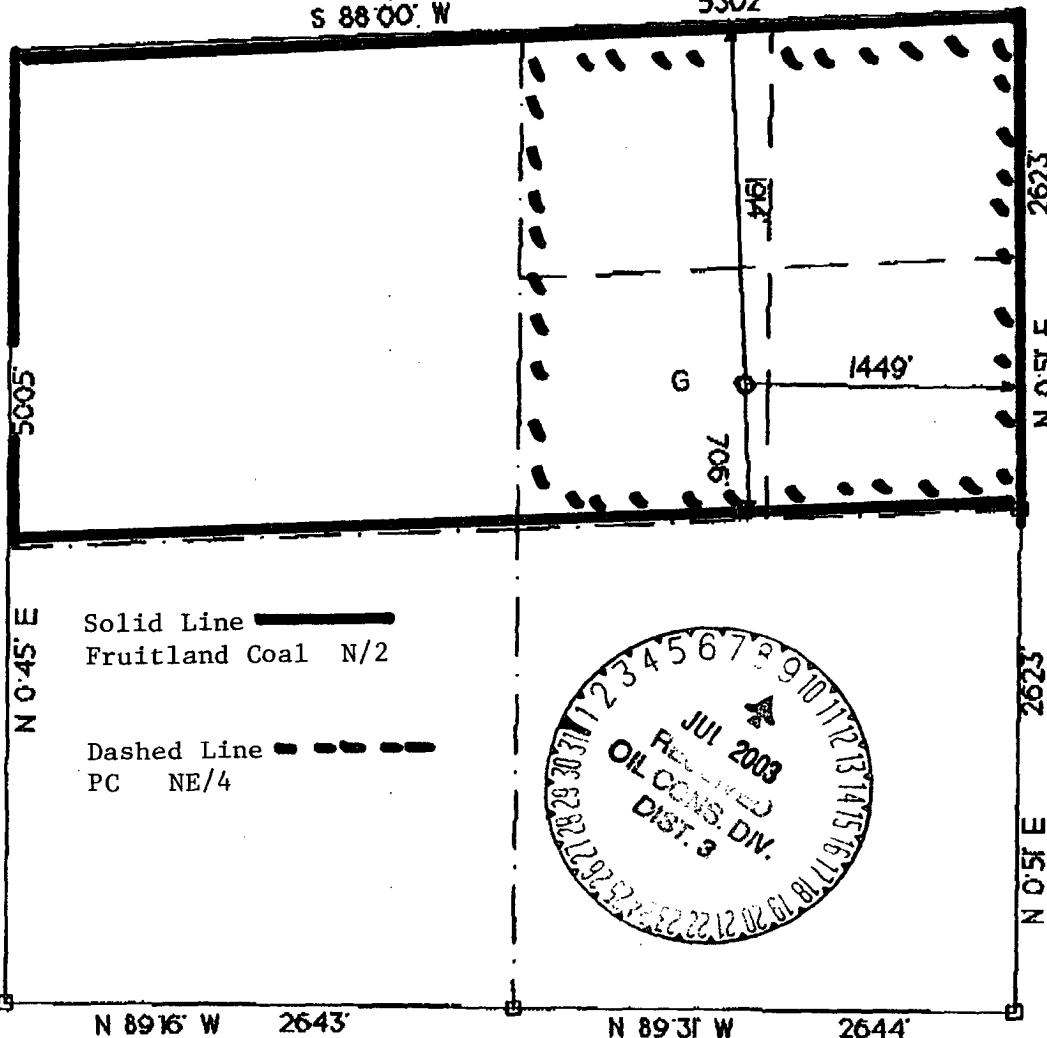
Surface Location									
UL or Lot	Sec.	Twp.	Rge.	Lot Id.	Feet from	North/South	Feet from	East/West	County
G	17	29 N.	13 W.		1914'	NORTH	1449'	EAST	SAN JUAN

Bottom Hole Location if Different From Surface									
UL or Lot	Sec.	Twp.	Rge.	Lot Id.	Feet from	North/South	Feet from	East/West	County

Dedication 320 PC 160 PC	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

S 88°00' W 5302'



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

Signature *[Signature]*

Printed Name
Paul Lehrman

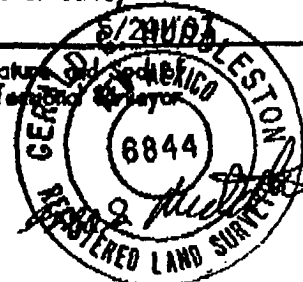
Title
Landman

Date
7/9/03

SURVEYOR CERTIFICATION

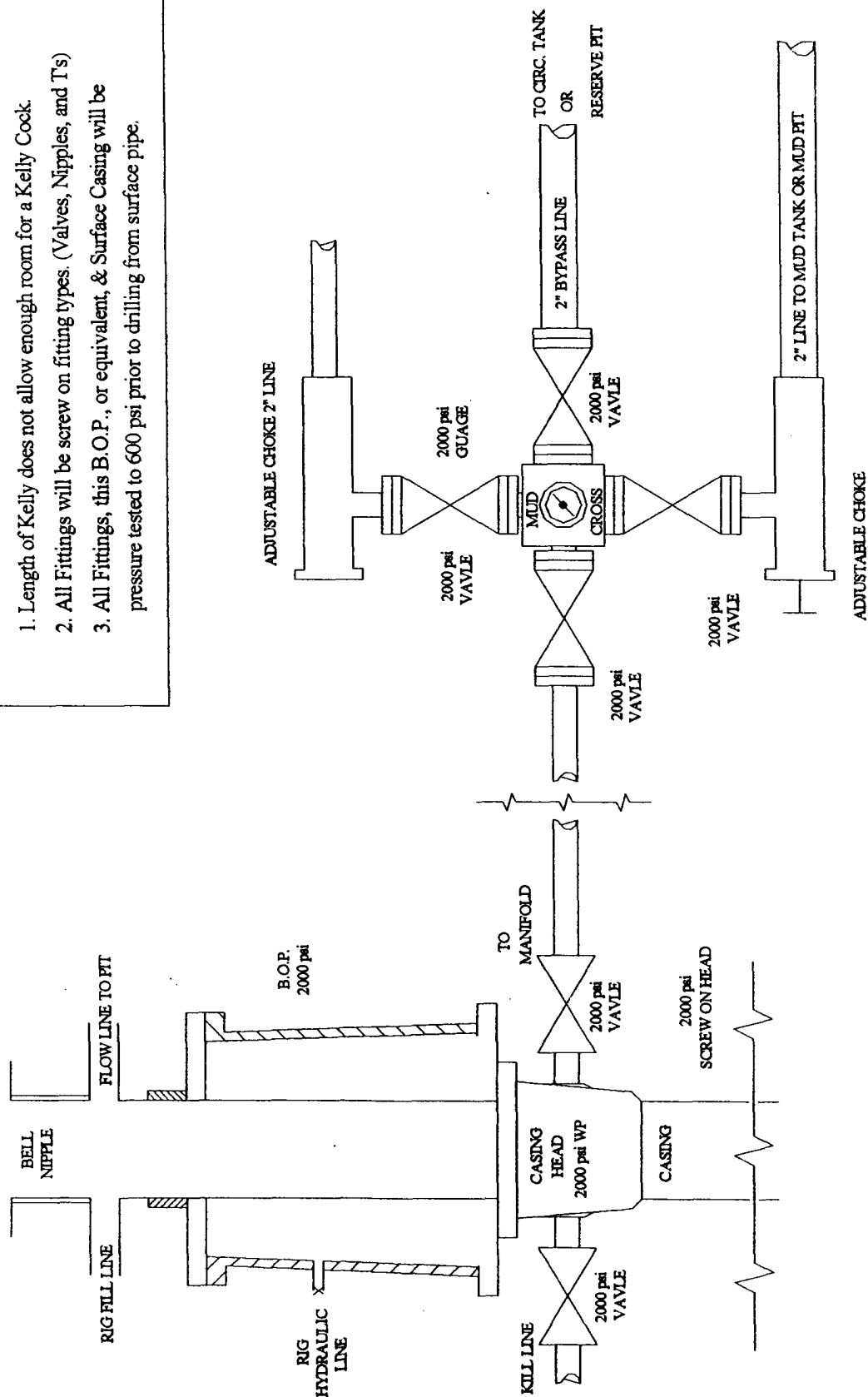
I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
Date of Survey

Signature *[Signature]*
Professional Surveyor



Notes:

1. Length of Kelly does not allow enough room for a Kelly Cock.
2. All Fittings will be screw on fitting types. (Valves, Nipples, and Ts)
3. All Fittings, this B.O.P., or equivalent, & Surface Casing will be pressure tested to 600 psi prior to drilling from surface pipe.



***** 2000 psi Rubber hose will be used from Well Head to Manifold & from Well Head to Kill Line.**