

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised March 25, 1999

Submit to Appropriate District Office
5 Copies

☐ Amended

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Richardson Operating Company 1700 Lincoln Street, Suite 1700 Denver, CO 80203		² OGRID Number 19219
		³ Reason for Filing Code completion
⁴ API Number 30-045-29881	⁵ Pool Name Harper Hill PC	⁶ Pool Code 78160
⁷ Property Code 24406	⁸ Property Name WF Federal 34	⁹ Well Number #3

II. ¹⁰ Surface Location

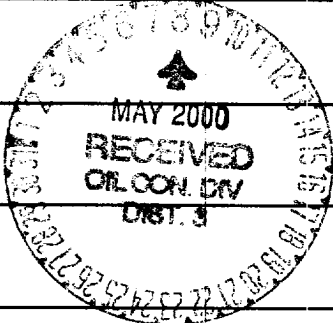
Ul or lot no. A	Section 34	Township 30N	Range 14W	Lot.Idn	Feet from the 1060	North/South line North	Feet from the 975	East/West line East	County San Juan
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¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
185142	San Juan Oil & Gas	2825710	G	



IV. Produced Water

²³ POD 2825711	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 1/4/00	²⁶ Ready Date 3/21/00	²⁷ TD 1366'	²⁸ PBTD 1321'	²⁹ Perforations 1160'-1172'	³⁰ DHC, MC DHC
³¹ Hole Size 8 - 3/4"	³² Casing & Tubing Size 7"	³³ Depth Set 137'	³⁴ Sacks Cement 50 sx		
6 - 1/4"	4 - 1/2"	1366'	75 sx		
			50 sx		
	2 - 3/8"	1181'	1136		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date 3/21/00	³⁸ Test Length 24	³⁹ Tbg. Pressure 35	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water 100	⁴⁴ Gas 219	⁴⁵ AOF	⁴⁶ Test Method

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature: Cathleen Colby
Printed name: Cathleen Colby
Title:
Land Manager
Date: 5/3/00 Phone: 303-830-8000

OIL CONSERVATION DIVISION			
Approved by: [Signature]			
Title: SUPERVISOR DISTRICT #3			
Approval Date: JUN - 9 2000			

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator.

Previous Operator Signature	Printed Name	Title	Date
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