

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

Form C-104
Revised March 25, 1999

Submit to Appropriate District Office
5 Copies

Santa Fe, NM 87505

☐ Amended

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Richardson Operating Company 1700 Lincoln Street, Suite 1700 Denver, CO 80209		⁴ OGRID Number 019219
		³ Reason for Filing Code NW
⁴ API Number 30-045-30392	⁵ Pool Name Harper Hill Fruitland Sand PC	⁶ Pool Code 78160
⁷ Property Code	⁸ Property Name WF FEDERAL 27	⁹ Well Number 1

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	27	30N	14W		1350	North	1540	East	San Juan

¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Use Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/21/01			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	2831249	G	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
2831250	

V. Well Completion Data

²⁵ Spud Date 8/24/01	²⁶ Ready Date 11/21/01	²⁷ TD 1255	²⁸ PBD 1219	²⁹ Perforations 1151'-1161'	³⁰ DHC, MC DHC
³¹ Hole Size 8 - 3/4"		³² Casing & Tubing Size 7"		³³ Depth Set 130	³⁴ Sacks Cement 30
6-1/4"		4-1/2"		1251	155
		2-3/8"		1146	115

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 11/21/01	³⁷ Test Date 11/21/01	³⁸ Test Length 24	³⁹ Tbg. Pressure 50	⁴⁰ Csg. Pressure 128
⁴¹ Choke Size 0.5	⁴² Oil	⁴³ Water 72	⁴⁴ Gas 250	⁴⁵ AOF	⁴⁶ Test Method swabbing

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: <i>John Whisler</i>		OIL CONSERVATION DIVISION	
Printed name: John Whisler		Approved by: <i>J. S.</i> SUPERVISOR DISTRICT #3	
Title: Operations Manager		Approval Date: FEB 18 2002	
Date: 1/24/02 Phone: 303-830-8000			

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