

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 019219
		³ Reason for Filing Code completion
⁴ API Number 30-045-29950	⁵ Pool Name Harper Hill Fr Sand PC Ext.	⁶ Pool Code 78160 71860
⁷ Property Code 23932	⁸ Property Name WF State 16	⁹ Well Number #2

II. ¹⁰ Surface Location

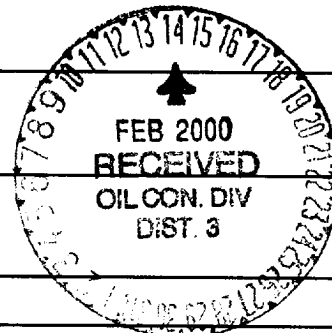
UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	30N	14W		900	North	1745	East	San Juan

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 Lse Code S	¹³ Producing Method Code	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	2824983	G	



IV. Produced Water

²³ POD 2824984	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 9/17/99	²⁶ Ready Date 12/20/99	²⁷ TD 1420'	²⁸ PBSD 1375'	²⁹ Perforations 1292'-1300'	³⁰ DHC, MC
³¹ Hole Size 8 - 3/4"	³² Casing & Tubing Size 7"	³³ Depth Set 131'	³⁴ Sacks Cement 55 sx (65 cuft)		
6 - 1/4"	4 - 1/2"	1413'	95 sx (206 cuft)		
			75 sx (89 cuft)		
	2 - 3/8"	1274'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date 2/3/00	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 0	⁴⁰ Csg. Pressure 180
⁴¹ Choke Size 3/8"	⁴² Oil	⁴³ Water 360	⁴⁴ Gas TSTM	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: 2/10/00 Phone: 303-830-8000

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHARLIE T. PERRIN

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date: FEB 24 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