

District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
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, Suite 1700 Denver, CO 80203		² OGRID Number 19219
		³ Reason for Filing Code NW
⁴ API Number 30-045-29838	⁵ Pool Name Harper Hill Int. Sec. Twin Mounds PC EXT.	⁶ Pool Code 78160 86620
⁷ Property Code 244106	⁸ Property Name WF Federal 34	⁹ Well Number 1

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	34	30N	14W		895	South	1595	East	San Juan

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	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
19219	Richardson Operating Pipeline	244106	Gas	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
244106	

V. Well Completion Data

²⁵ Spud Date 3/19/99	²⁶ Ready Date 5-26-99	²⁷ TD 1260'	²⁸ PBTD 1209'	²⁹ Perforations 1054'-1068'	³⁰ DHC, MC
³¹ Hole Size 8-3/4"	³² Casing & Tubing Size 7"	³³ Depth Set 131'	³⁴ Sacks Cement cmt w/70 sx (83 cu. ft.)		
6-1/4"	4-1/2"	1232'	cmt w/65 sx (134 cu. ft.)		
	2 3/8	1070	75 sx (89 cu. ft.)		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure 60
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas N/E	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: 11/23/99

Phone: 303-830-8000

OIL CONSERVATION DIVISION

Approved by:

378

Title:

SUPERVISOR DISTRICT #3

Approval Date:

DEC - 1 1999

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