

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Reformatted July 20, 2001

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Calpine Natural Gas Limited Partnership 1200 17 th Street, Suite 770 Denver, Colorado 80202		² OGRID Number 214274
		³ Reason for Filing Code/ Effective Date NW- 1/22/03
⁴ API Number 30 - 045-31220	⁵ Pool Name Harper Hill FS/PC	⁶ Pool Code 78160
⁷ Property Code 28109	⁸ Property Name Hoover	⁹ Well Number 2

II. ¹⁰ Surface Location

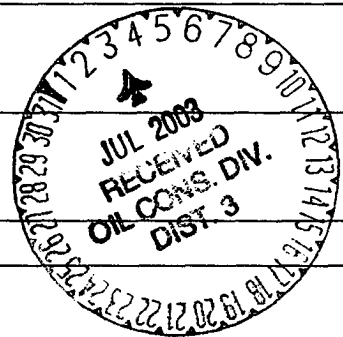
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	21	30N	14W		805'	North	935'	East	San Juan

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
A	21	30N	14W		805'	North	935'	East	San Juan
¹² Lse Code F	¹³ Producing Method Code P	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
151618	El Paso Field Services. PO Box 4990 Farmington, NM 87499	2835242	G	D, Sec 22-30N-14W Gas to be delivered at CPD
009018	Giant Refinery	2835241	O	A, Sec 21-30N-14W



IV. Produced Water

²³ POD 2835243	²⁴ POD ULSTR Location and Description A, Sec 21-30N-14W
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V. Well Completion Data

²⁵ Spud Date 11/19/02	²⁶ Ready Date 1/21/03	²⁷ TD 1380'	²⁸ PBDT 1354'	²⁹ Perforations 1224-1234	³⁰ DHC, MC
³¹ Hole Size 8 3/4"	³² Casing & Tubing Size 7" 20 #/ft.	³³ Depth Set 125' 130	³⁴ Sacks Cement 59 cu. ft. of Class B.		
6 1/8"	4 1/2" 10.5 #/ft.	1373' 1376	237 Cu. Ft. 2% Econolite plus 59 Cu. Ft. Class B		
	2 3/8"	1273'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date 1/25/03	³⁸ Test Length 24	³⁹ Tbg. Pressure 250 SICP	⁴⁰ Csg. Pressure 250 SICP
⁴¹ Choke Size .625"	⁴² Oil 0	⁴³ Water 100	⁴⁴ Gas 45	⁴⁵ AOF	⁴⁶ Test Method P

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>Hugo Cartaya</i>		OIL CONSERVATION DIVISION Approved by: <i>Charles R.</i>	
Printed name: Hugo Cartaya		Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3	
Title: Rocky Mountain Production Manager		Approval Date: JUL - 3 2003	
Date: 7/2/03	Phone: 720-946-1302		