

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Geology, Minerals & Natural Resources Department

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Santa Fe Energy Resources, Inc. 550 W. Texas, Suite 1330 Midland, TX 79701		² OGRID Number 020305	
³ Reason for Filing Code NW		⁴ API Number 30-025-34026	
⁵ Pool Name West Rio Chiso North Bell Lake (Morrow) Morrow		⁶ Pool Code 96665	
⁷ Property Code 18928		⁸ Property Name Gaucho Unit	
⁹ Well Number 2-Y			

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
K	29	22S	34E		1650	South	1725	West	Lea

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 6/27/97		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
032109	LG&E 921 W. Sanger Hobbs, NM 88240	2819392	G	(K), Sec. 29, T-22S, R-34E Gaucho Unit No. 2-Y Battery
022507	Texaco Trading & Trans. P. O. Box 6196 Midland, TX 79711	2819389	0	(K), Sec. 29, T-22S, R-34E Gaucho Unit No. 2-Y Battery

IV. Produced Water

²³ POD 2819392	²⁴ POD ULSTR Location and Description (K), Sec. 29, T-22S, R-34E (Gaucho Unit No. 2-Y Battery)
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V. Well Completion Data

²⁵ Spud Date 4/04/97	²⁶ Ready Date 6/18/97	²⁷ TD 13,340'	²⁸ PBTD 13,305'	²⁹ Perforations 13,288' - 13,294'
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	
17-1/2"	13-3/8" J-55	1759'	1700 sx Lite & "C"	
12-1/4"	10-3/4" K-55	3077'	530 sx POZ & "C"	
7-7/8"	5-1/2" P-110	11,840'	1100 sx 50:50 Poz	
9-5/8"	8-5/8" Liner	2909' - 5109'	655 sx	

VI. Well Test Data

³⁴ Date New Oil 6/16/97	³⁵ Gas Delivery Date 6/27/97	³⁶ Test Date 6/18/97	³⁷ Test Length 4 hrs.	³⁸ Tbg. Pressure 5250-3490#	³⁹ Csg. Pressure Pkr.
⁴⁰ Choke Size varied	⁴¹ Oil 0	⁴² Water 0	⁴³ Gas 97	⁴⁴ AOF CAOF 1670	⁴⁵ Test Method Flowing

⁴⁶ 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: *Terry McCullough*
Printed name: Terry McCullough

Title: Sr. Production Clerk

Date: June 24, 1997

Phone: 915/687-3551

OIL CONSERVATION DIVISION

Approved by: **Orig. Signed by**
Paul Kautz
Geologist

Title:

Approval Date: 6/18/97

⁴⁷ 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