

District I
PO Box 1980, Hobbs, NM 88241-1980
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 & Natural Resources Department

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Arch Petroleum Inc. P. O. Box 10340 Midland, TX 79702-7340		² OGRID Number 000962
		³ Reason for Filing Code NW
⁴ API Number 30-0 25-35365	⁵ Pool Name Teague - Simpson	⁶ Pool Code 58900
⁷ Property Code 27142	⁸ Property Name E. C. Hill "C"	⁹ Well Number 3

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
L	27	23	37		1950	South	990	West	Lea

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 P	¹³ Producing Method Code Pumping		¹⁴ Gas Connection Date 11/11/02		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
7440	EOTT Operating L.P. P. O. Box 1188 Houston, TX 77252	2833471	O	L/27/23/37 E. C. Hill "C" #3 Battery
20809	Sid Richardson 201 Main Street Ft Worth, TX 76102	2833472	G	L/27/23/37 E. C. Hill "C" #3 Battery

IV. Produced Water

²³ POD 2833473	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTD	²⁹ Perforations	³⁰ DHC, DC, MC
08/13/02	11/11/02	9580	7552	9404-26	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement	
17-1/2	13-3/8	1110		1200	
8-1/2	7	7750		3875	
6-1/8	5 liner	9575		600	
	2-7/8 & 2-3/8	7077 & 9252			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
11/11/02	11/11/02	11/20/02	24 hrs		
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
	97	129	68		Pump

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>Cathy Tomberlin</i>	Approved by: ORIGINAL SIGNED BY PAUL F. KAUTZ PETROLEUM ENGINEER
Printed name: Cathy Tomberlin	Title:
Title: Sr. Operation Tech	Approval Date:
Date: 12/02/02	Phone: 915-685-8100
DEC 19 2002	

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