

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
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address ARCO PERMIAN P.O. BOX 1610 MIDLAND, TX, 79702		² OGRID Number 000990
		³ Reason for Filing Code NW
⁴ API Number 30-0 30-015-29685	⁵ Pool Name S. LIVINGSTON RIDGE (DEL)	⁶ Pool Code 96149
⁷ Property Code 20860	⁸ Property Name BARCLAY FEDERAL	⁹ Well Number 5

II. ¹⁰ Surface Location

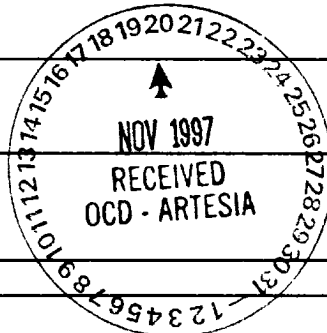
UL or lot no. G	Section 12	Township 23S	Range 31E	Lot. Idn	Feet from the 1980	North/South Line NORTH	Feet from the 1980	East/West line EAST	County EDDY
--------------------	---------------	-----------------	--------------	----------	-----------------------	---------------------------	-----------------------	------------------------	----------------

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 Loe 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
022507	TEXACO TRADING & TRANSPORTATION P. O. BOX 60628 MIDLAND, TEXAS 79711	2819748	0	SAME
009171	GPM GAS CORP. 4001 PEMBROOK ODESSA, TEXAS 79762	2820256	G	SAME



IV. Produced Water

²³ POD 2819961	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 9/24/97	²⁶ Ready Date 10/24/97	²⁷ TD 8450	²⁸ PBTD 8392	²⁹ Perforations 8029-8326	³⁰ DHC, DC, MC
³¹ Hole Size 17-1/2	³² Casing & Tubing Size 13-3/8	³³ Depth Set 850	³⁴ Sacks Cement CIRC		
11	8-5/8	4429	CIRC		
7-7/8	5-1/2	8450	3600' CALC.		
	2-7/8	8013			

VI. Well Test Data

³⁵ Date New Oil 10-31-97	³⁶ Gas Delivery Date	³⁷ Test Date 11/6/97	³⁸ Test Length 24	³⁹ Tbg. Pressure 150	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 99	⁴³ Water 250	⁴⁴ Gas 113	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: *Elizabeth Casbeer*

Printed name:
ELIZABETH CASBEER

Title:
REGULATORY COMPLIANCE

Date: 11/13/97

Phone: 915 688-5570

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

2-17-98

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