

District I
1625 N. French Dr., Hobbs, NM 88240
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
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 REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address St. Mary Land & Exploration Company C/o Nance Petroleum Corporation PO Box 7168 Billings, MT 59103-7168		² OGRID Number 154903
		³ Reason for Filing Code NW Effective 1 st production 12/31/00
⁴ API Number 30 - 025-35229 S1	⁵ Pool Name Shugart; Yates-7RS-Qu-Grayburg	⁶ Pool Code 56439
⁷ Property Code 19225	⁸ Property Name Inca Federal	⁹ Well Number 005

II. ¹⁰ Surface Location

UL or lot no. E	Section 19	Township 18S	Range 32E	Lot Idn	Feet from the 1695	North/South Line North	Feet from the 470	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. E	Section 19	Township 18S	Range 32E	Lot Idn	Feet from the 1695	North/South line North	Feet from the 470	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/31/00	¹⁵ C-129 Permit Number 19225	¹⁶ C-129 Effective Date 10/31/00	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
00734	Amoco Pipeline Company 302 E. Ave. "A" Lovington, NM 88260	2268010	O	Inca Battery NWNW Sec 19, T18S, R 32E Lea County
31375 36785	Duke Energy Field Services PO 60020 Midland TX 79710-0020	2268030	G	Inca Battery NWNW Sec 19, T18S, R32E Lea County

IV. Produced Water

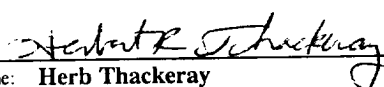
²³ POD 2268050	²⁴ POD ULSTR Location and Description Inca Battery, NWNW, Sec 19, T18S, R32E, Lea County
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 11/18/00	²⁶ Ready Date 12/31/00	²⁷ TD 4450	²⁸ PBSD 4393	²⁹ Perforations 3794-3800	³⁰ DHC, MC
³¹ Hole Size 12-1/4	³² Casing & Tubing Size 8-5/8	³³ Depth Set 883	³⁴ Sacks Cement 540		
7-7/8	5-1/2	4450	1025		
	2-3/8	3846			

VI. Well Test Data

³⁵ Date New Oil 12/31/00	³⁶ Gas Delivery Date 12/31/00	³⁷ Test Date 1/12/01	³⁸ Test Length 24 Hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 30	⁴³ Water 14	⁴⁴ Gas 20	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:  Printed name: Herb Thackeray Title: Operations Engineer Date: 2/8/01 Phone: (406) 245-6248	OIL CONSERVATION DIVISION Approved by: Title: Approval Date:
---	---

* 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