

District I
PO Box 1980, Hobbs, NM 88241-1980
District II

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised October 18, 1994

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe. NM 87505

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 Sapient Energy Corp. 8801 South Yale, Ste 150 Tulsa, OK 74137		² OGRID Number 169415
		³ Reason for Filing Code Commingled Test
⁴ API Number 30 -025-34200	⁵ Pool Name DK Abo	⁶ Pool Code 15200
⁷ Property Code 23401	⁸ Property Name Federal 24	⁹ Well Number 6

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
I	24	20S	38E		1830	S	660	E	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
I	24	20S	38E		1830	S	660	E	Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/18/98	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
013063	Lantern Petroleum Corp. 300 Marienfeld, Suite 800 Midland, TX. 79701	2819033	O	N-24-20S-38E Federal 24-2 Battery
020809	Sid Richardson 1 st City Bank Tower Ft. Worth, TX. 76102	2819034	G	N-24-20S-38E Federal 24-2 Battery

IV. Produced Water

²³ POD 2819035	²⁴ POD ULSTR Location and Description Federal 24-2 Tank Battery Water Tank N-24-20S-38E
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBSD	²⁹ Perforations 7245-7530	³⁰ DHC, DC, MC DHC-2166
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		

VI. Well Test Data

³⁵ Date New Oil 4-3-00	³⁶ Gas Delivery Date	³⁷ Test Date 4-3-00	³⁸ Test Length 24 hours	³⁹ Tbg. Pressure 35	⁴⁰ Csg. Pressure 35
⁴¹ Choke Size Open	⁴² Oil 5/45	⁴³ Water 48	⁴⁴ Gas 10/90	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: *Gerald Lucero*

Printed name: Gerald Lucero

Title: Manager of Operations

Date: January 31, 2001

Phone: (918) 488-8988

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

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