

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980
DISTRICT II
P.O. 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
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Synergy Operating, LLC P.O. Box 5513 Farmington, NM 87499		² OGRID Number 163458
		³ Reason for Filing Code
⁴ API Number 30-043-20983	⁵ Pool Name WC 21N05W22J (MV) Oil	⁶ Pool Code
⁷ Property Code	⁸ Property Name Bois d' Arc Divide 22	⁹ Well Number # 3

II. ¹⁰ Surface Location

UI or lot no. J	Section 22	Township 21N	Range 5W	Lot Idn	Feet from the 1915	North/South Line South	Feet from the 1970	East/West Line East	County Sandoval
--------------------	---------------	-----------------	-------------	---------	-----------------------	---------------------------	-----------------------	------------------------	--------------------

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 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 9018	¹⁹ Transporter Name and Address Giant Crude Oil Purchasing 5764 US Highway 94 Bloomfield, NM 87413	²⁰ POD	²¹ O/G O	²² POD ULSTR Location and Description N Sec. 22- T21N - R5W 1915' FSL, 1970' FEL

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit I, Section 22, T-21N, R-5W on Lease Bois d' Arc SWD #1
-------------------	---

V. Well Completion Data

²⁵ Spud Date 8/9/03	²⁶ Ready Date 3/4/04	²⁷ TD 4075'	²⁸ PBTD 4006'	²⁹ Perforations 3637' - 3723'
³⁰ Hole Size 12-1/4"	³¹ Casing & Tubing Size 8-5/8" J-55 24#	³² Depth Set 190'	³³ Sacks Cement 200 sxs, 366 ft3	
7-7/8"	5-1/2" J-55 15.5#	4070'	Lead 325 sxs, 812 ft3	
			Tail 76 sxs, 158 ft3	
	2-7/8" J-55 6.5#	3881'		

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date 3/4/04	³⁷ Test Length 24 hours	³⁸ Tbg. Pressure 0	³⁹ Csg. Pressure 20
⁴⁰ Choke Size n/a	⁴¹ Oil 0	⁴² Water 200 bbl	⁴³ Gas 0	⁴⁴ AOP	⁴⁵ 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:

Printed name:

Thomas E. Mullins

Title:

Engineering Manager

Date:

7/19/2004

Phone:

505-566-3725

10-5-04 OIL CONSERVATION DIVISION

Approved by:

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. #2

Approval Date:

OCT - 5 2004

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