

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Arena Resources, Inc. 4920 S. Lewis, Suite 107, Tulsa, Ok 74105		² OGRID Number 220420
		³ Reason for Filing Code/ Effective Date CO
⁴ API Number 30-025-24338	⁵ Pool Name East Hobbs (San Andres)	⁶ Pool Code 32300
⁷ Property Code 300385	⁸ Property Name East Hobbs San Andres Unit	⁹ Well Number 406 54

II. ¹⁰ Surface Location

UL or lot no. J	Section 30	Township 18S	Range 39E	Lot.Idn	Feet from the 1955	North/South Line South	Feet from the 1930	East/West line East	County LEA
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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 P	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/27/05	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
009171	DUKE Energy Field Services 370 17 th St Suite 2500 Denver, Co 80202		G	
015694	NAVAJO 501 E Main P.O. Box 159 Artesia, NM 88211-0159		O	

IV. Produced Water

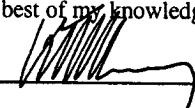
²³ POD 2823625	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 12/30/72	²⁶ Ready Date 12/27/05	²⁷ TD 4800	²⁸ PBTB 4744	²⁹ Perforations 4430-4582'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17	13-3/8	344	375		
11	9-5/8	3150	150		
7-7/8	5-1/2	4800	1150		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 12/27/05	³⁷ Test Date 1/03/06	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure 40
⁴¹ Choke Size	⁴² Oil 38	⁴³ Water 197	⁴⁴ Gas 22	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: 

Printed name:
Henry Konan

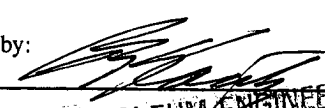
Title:
Petroleum Engineer

E-mail Address:
hkonan@arenaresourcesinc.com

Date:
01/27/06

Phone:
918-747-6060

OIL CONSERVATION DIVISION

Approved by: 

Title:

PETROLEUM ENGINEER

Approval Date:

FEB 02 2006