

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 87401
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

RECEIVED

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised Feb 26, 2007

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 2130 W Bender Hobbs, NM 88240		² OGRID Number 220420
		³ Reason for Filing Code/ Effective Date NW 1-1-2009
⁴ API Number 30 - 0 25-39785	⁵ Pool Name Vacuum, Grayburg San Andres	⁶ Pool Code 62180
⁷ Property Code 305782	⁸ Property Name Hale State	⁹ Well Number 4

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	31	17S	34E	I	330	N	990	West	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	31	17S	34E	I	330	North	990	West	Lea
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1-22-2009	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 O/G/W
015694	Navajo Refinig P.O Box 159 Artesia, NM 88211	O
36785	DCP Midstream 370 17th St. STE 2500 Denver, CO 80202	G

IV. Well Completion Data

²¹ Spud Date 11-20-08	²² Ready Date 1-22-09	²³ TD 4938	²⁴ PBDT 4934	²⁵ Perforations 4524-4902	²⁶ DHC, MC
²⁷ Hole Size 12 1/4	²⁸ Casing & Tubing Size 8 5/8	²⁹ Depth Set 1556	³⁰ Sacks Cement 393		
7 7/8	5 1/2	4936	978		

V. Well Test Data

³¹ Date New Oil 2-9-09	³² Gas Delivery Date 2-6-09	³³ Test Date 2-10-09	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 4	³⁹ Water 92	⁴⁰ Gas 11		⁴¹ Test Method

⁴² 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
Colleen Robinson

Title
Compliance Analyst

E-mail Address
crobinson@arenaresourcesinc.com

Date
2-20-2009

Phone
738-1739

OIL CONSERVATION DIVISION

Approved by

Title

PETROLEUM ENGINEER

Approval Date

MAR 18 2009