

District I
625 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 COG OPERATING LLC 550 W. Texas, Suite 1300 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date RC, Effec 8-22-06
⁴ API Number 30 - 015-33441	⁵ Pool Name Cass Ranch, Upper Penn	⁶ Pool Code 97271
⁷ Property Code 300621	⁸ Property Name COLORADO BROWN HACKLE 16 STATE	⁹ Well Number 1

47 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
N	16	20S	23E		747	South	1354	West	Eddy

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 S	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 8-22-06	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
147831	AGAVE ENERGY CO 105 South Fourth Street Artesia, NM 88210	4004515	G	

IV. Produced Water

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

²⁵ Spud Date 7-18-04	²⁶ Ready Date 8-22-06	²⁷ TD 8800	²⁸ PBDT 8389	²⁹ Perforations 6764 - 6830	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
14-3/4	9-5/8	1331	1425		
8-3/4	5-1/2	8799	800		
	2-7/8" tbg @ 6715'				

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 8-22-06	³⁷ Test Date 8-26-06	³⁸ Test Length 24	³⁹ Tbg. Pressure 20	⁴⁰ Csg. Pressure
⁴¹ Choke Size 64/64	⁴² Oil 0	⁴³ Water 6	⁴⁴ Gas 110	⁴⁵ AOF	⁴⁶ Test Method flowing

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: <i>Phyllis A. Edwards</i> Printed name: Phyllis A. Edwards Title: Regulatory Analyst E-mail Address: pedwards@conchoresources.com Date: 8-30-06		OIL CONSERVATION DIVISION Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST Title: Approval Date: SEP 19 2006 Phone: 432-685-4340	
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