

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

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

Form C-104
Revised Feb. 26, 2007

JAN 18 2008
Submitted to Appropriate District Office
OCD-ARTESIA 5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address LCX ENERGY, LLC 110 N. MARIENFELD, STE. 200 MIDLAND, TX 79701		² OGRID Number 218885
		³ Reason for Filing Code/ Effective Date NEW WELL - 06/01/2007
⁴ API Number 30 - 015-35279	⁵ Pool Name FOUR MILE DRAW; WOLFCAMP(G)	⁶ Pool Code 97415
⁷ Property Code 36202	⁸ Property Name BIG DOG STATE UNIT	⁹ Well Number 201

II. ¹⁰ Surface Location

UL or lot no. C	Section 20	Township 18S	Range 23E	Lot Idn	Feet from the 660	North/South Line NORTH	Feet from the 1880	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. N	Section 20	Township 18S	Range 23E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 1857	East/West line WEST	County EDDY
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 06/29/07	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
147831	AGAVE ENERGY CO. 105 S. 4 TH STREET ARTESIA, NM 88210	G

IV. Well Completion Data

²¹ Spud Date 02/03/2007	²² Ready Date 06/29/2007	²³ TD 8123 MD	²⁴ PBSD 8090 MD	²⁵ Perforations 4800' - 8085'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2" & 12 1/4"	9 5/8"	1314'	1030		
8 3/4" & 7 7/8"	5 1/2"	8121'	1317		

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date 06/29/2007	³³ Test Date 07/05/2007	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 550	³⁶ Csg. Pressure
³⁷ Choke Size 18/64	³⁸ Oil	³⁹ Water	⁴⁰ Gas	AOF	⁴¹ Test Method
		3	664		

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: *Vickie L. Gotcher*

Printed name:
VICKIE L GOTCHER

Title:
REGULATORY ANALYST

E-mail Address:
vickie@ecronline.com

Date:
1/17/2008

Phone:
432-262-4013

OIL CONSERVATION DIVISION

Approved by: **BRYAN G. ARRANT**
DISTRICT II GEOLOGIST

Title:

Approval Date: **FEB 15 2008**