

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 HEC Petroleum, Inc. 500 W. Illinois Midland, Texas 79701		² OGRID Number 150628
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 -015-33882	⁵ Pool Name Catclaw Draw; Morrow (Gas) (74320)	⁶ Pool Code 74320
⁷ Property Code 4876	⁸ Property Name Catclaw Draw Unit	⁹ Well Number 19

II. ¹⁰ Surface Location

UL or lot no. D	Section 24	Township 21S	Range 25E	Lot.Idn	Feet from the 1,117	North/South Line North	Feet from the 1,147	East/West line West	County EDDY
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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 F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 05/25/2005	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 036785	¹⁹ Transporter Name and Address Duke Energy Field Services, L.P. 370 17th Street, Suite 2500 Denver, CO 80202	²⁰ POD	²¹ O/G G	²² POD ULSTR Location and Description
				RECEIVED
				JUN 29 2005
				OCU-ARTESIA

IV. Produced Water

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

²⁵ Spud Date 02/21/2005	²⁶ Ready Date 04/27/2005	²⁷ TD 10,750'	²⁸ PBTD 10,665'	²⁹ Perforations 10,326' - 10,594'	³⁰ DHC, MC
³¹ Hole Size 36"	³² Casing & Tubing Size 20" Conductor	³³ Depth Set 80'	³⁴ Sacks Cement 360sx "H"		
17-1/2"	13-3/8" 48# H-40	405'	390sx "Prem" CIR 81sx		
11"	8-5/8" 32# J-55	1,820'	1125sx "C" TOC 50' by TS		
7-7/8"	5-1/2" 17# P-110	10,750'	800sx "H" TOC 5,509' TS		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 05/25/2005	³⁷ Test Date 05/11/2005	³⁸ Test Length 24Hrs	³⁹ Tbg. Pressure 375psi	⁴⁰ Csg. Pressure PKR
⁴¹ Choke Size 22/64"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 1,004	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>Alan W. Bohling</i>	OIL CONSERVATION DIVISION <i>Jim W. Green</i> Approved by: <i>District II Supervisor</i>
Printed name: Alan W. Bohling	Title:
Title: Regulatory Agent	Approval Date: JUL 26 2005
E-mail Address: abohling@pureresources.com	
Date: 06/28/2005	Phone: (432)498-8662