

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

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

Oil Conservation Division

1220 South St. Francis
Santa Fe, NM 87505

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MAR 19 2009
HOBBSDO

Submit to appropriate District Office

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN,
PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address John H. Hendrix Corporation P. O. Box 3040 Midland, TX 79702-3040		² OGRID Number 012024
		³ API Number 30 - 025-24565
³ Property Code 005158	⁵ Property Name COSSATOT K	⁶ Well No 1
⁹ Proposed Pool 1 Brunson Drinkard Abo, South		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. D	Section 7	Township 22S	Range 38E	Lot Idn	Feet from the 990	North/South line NORTH	Feet from the 330	East/West line WEST	County LEA
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⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Additional Well Information

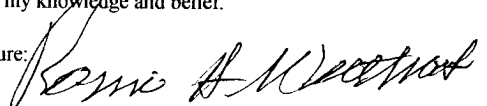

¹¹ Work Type Code A	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3341' GL
¹⁶ Multiple NO	¹⁷ Proposed Depth	¹⁸ Formation Wantz Granite Wash	¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
		NC			

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Perf Brunson Drinkard Abo, South @ 6384-6640' and 6762-7413' and acidize
2. Swab and test Brunson Drinkard Abo, South
3. DHC w/ Wantz Granite Wash and to be perforated Blinberry and Tubb

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: 	
Printed name: RONNIE H. WESTBROOK		Title: PETROLEUM ENGINEER	
Title: VICE PRESIDENT		Approval Date:	Expiration Date:
E-mail Address: ronnie@jhnc.org		MAR 27 2009	
Date: 3-16-2009	Phone: 432-684-6631	Conditions of Approval Attached <input type="checkbox"/>	

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State of New Mexico
Energy, Minerals & Natural Resources Department
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

RECEIVED

MAR 19 2009

HOBBS

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-24565	² Pool Code 7900	³ Pool Name Brunson Drinkard Abo, South
⁴ Property Code 005158	⁵ Property Name Cossatot K	⁶ Well Number 1
⁷ OGRID No. 012024	⁸ Operator Name John H. Hendrix Corporation	⁹ Elevation 3341' GL

¹⁰ Surface Location

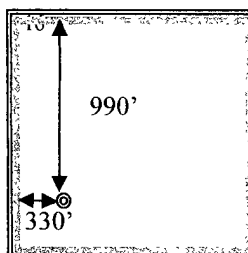
UL or lot no. D	Section 7	Township 22S	Range 38E	Lot Idn	Feet from the 990	North/South line North	Feet from the 330	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 80	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

				<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</p> <p><i>Ronnie H. Westbrook</i> 3-17-09 Signature Date</p> <p>Ronnie H. Westbrook Printed Name</p>
				<p>¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p>
				<p>Date of Survey Signature and Seal of Professional Surveyor</p>
				<p>Certificate Number</p>