

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
RECEIVED
MAY 05 2010
HOBBSDOCD
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
June 16, 2008

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 - 025-25024
⁴ Property Code 005159	⁵ Property Name COSSATOT L	⁶ Well No 1
⁹ Proposed Pool Wantz Abo (62700)		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no N	Section 11	Township 22S	Range 37E	Lot Idn	Feet from the 470	North/South line SOUTH	Feet from the 2350	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 3351' 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 Wantz Abo @ 6500-7166' and acidize
2. Swab and test Wantz Abo Zone
3. DHC w/ Wantz Granite Wash

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway**
Adding

CONDITIONS OF APPROVAL for Non-Standard Location:
Intent to drill ONLY --- CANNOT produce until the Non-Standard
Location has been approved by OCD Santa Fe office

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Carolyn Doran Haynes

Printed name:
CAROLYN DORAN HAYNES

Title
ENGINEER

E-mail Address
cdoranhaynes@jhnc.org

Date.
4-30-2010

Phone:
432-684-6631

OIL CONSERVATION DIVISION

Approved by:

Title

PETROLEUM ENGINEER

Approval Date: MAY 06 2010

Expiration Date:

Conditions of Approval Approval to drill & test all new zones
separate, but cannot produce Downhole commingle until DHC
is approved in Hobbs District office according to R-11363

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State of New Mexico

Energy, Minerals & Natural Resources Department

OIL 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-25024		² Pool Code 62730		³ Pool Name Wantz Granite Wash	
⁴ Property Code 005159		⁵ Property Name Cossatot L			⁶ Well Number 1
⁷ OGRID No. 012024		⁸ Operator Name John H. Hendrix Corporation			⁹ Elevation 3351' GL

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	11	22S	37E		470	South	2350	West	Lea

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

¹² Dedicated Acres 40	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.

¹⁶ 	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 Signature <u>Carolyn Doran Haynes</u> Date <u>4/30/10</u> Carolyn Doran Haynes Printed Name	
	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 Date of Survey Signature and Seal of Professional Surveyor	
	Certificate Number	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-25024		² Pool Code 62700		³ Pool Name Wantz Abo	
⁴ Property Code 005159		⁵ Property Name Cossatot L			⁶ Well Number 1
⁷ OGRID No. 012024		⁸ Operator Name John H. Hendrix Corporation			⁹ Elevation 3351' GL

¹⁰ Surface Location

UL or lot no. N	Section 11	Township 22S	Range 37E	Lot Idn	Feet from the 470	North/South line South	Feet from the 2350	East/West line West	County Lea
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	Date of Survey Signature and Seal of Professional Surveyor Certificate Number			