

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

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MAY 14 2010
HOBBSUCD

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

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 - 025-20004
⁴ Property Code 029734	⁵ Property Name Gulf Matern #1	⁶ Well No 1
⁹ Proposed Pool 1 Tubb Oil & Gas		¹⁰ Proposed Pool 2 Blinebry Oil & Gas Pool

⁷ Surface Location

UL or lot no. J	Section 30	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 1650	East/West line EAST	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 3486' GR
¹⁶ Multiple NO	¹⁷ Proposed Depth	¹⁸ Formation Drinkard Pool (19190)	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. MIRU. TFF. POOH w/ prod equipment. Log wellbore GRCNC
2. Perf upper Drinkard @ 6442-6578'. Acidize new and existing Drinkard perms f/ 6442-6633' w/ 1500 gal 15% HCl.
3. GIH w/plug and pkr, perf Tubb 6138-6442'. Acidize and frac interval w/ 75,000# sand in gelled water
4. Swab test Tubb zone.
5. Perf and re-establish sqz'd Blinebry interval 5500-6138' w/3000 gal 15% HCl.
6. Swab back and test Blinebry zone.
7. Return to production and test. Well will be DHC Blinebry, Tubb and Drinkard Pool.

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: 5/13/10

Phone: 432-684-6631

OIL CONSERVATION DIVISION

Approved by

Title:

Approval Date: MAY 18 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-20004	² Pool Code 19190	³ Pool Name Drinkard Pool
⁴ Property Code 029734	⁵ Property Name Gulf Mattern	⁶ Well Number 1
⁷ OGRID No. 012024	⁸ Operator Name John H. Hendrix Corporation	⁹ Elevation 3486' GL

¹⁰ Surface Location

UL or lot no. J	Section 30	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1650	East/West line East	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
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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. <div> <div> Carolyn Doran Haynes </div> <div> 5/13/10 </div> </div> Signature Date 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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State of New Mexico

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 30-025-20004	² Pool Code 60240	³ Pool Name Tubb Oil & Gas
⁴ Property Code 029734	⁵ Property Name Gulf Mattern	⁶ Well Number 1
⁷ OGRID No. 012024	⁸ Operator Name John H. Hendrix Corporation	⁹ Elevation 3486' GL

¹⁰ Surface Location

UL or lot no. J	Section 30	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1650	East/West line East	County Lea
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	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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☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

¹ API Number 30-025-20004		² Pool Code 6660		³ Pool Name Blinebry Oil & Gas	
⁴ Property Code 029734		⁵ Property Name Gulf Mattern			⁶ Well Number 1
⁷ OGRID No. 012024		⁸ Operator Name John H. Hendrix Corporation			⁹ Elevation 3486' GL

10 Surface Location

UL or lot no. J	Section 30	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1650	East/West line East	County Lea
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11 Bottom Hole Location If Different From Surface

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				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	