

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

June 19, 2008

RECEIVED

FEB 12 2010

HOBBSD

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-30720

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Lia

8. Well Number 1

9. OGRID Number 012024

10. Pool name or Wildcat DHC HOB-0358
Nadine Tubb & Drinkard Abo Pools

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

John H. Hendrix Corporation

3. Address of Operator

P. O. Box 3040, Midland, TX 79702-3040

4. Well Location

Unit Letter L : 1980 feet from the South line and 990 feet from the West line
Section 26 Township 19S Range 38E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3600.5' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: ☐OTHER: DHC Nadine Tubb & Nadine Drinkard Abo Pools ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1/13/10 POOH

1/14/10 Perf Nadine Tubb @ 6650', 55', 56', 70', 76', 6726', 37', 40', 47', 6934', 40', 46', 53', 75', 81', 7030', 32', 54', 56', & 59'.
Total 20 holes.

1/15/10 Acidize new perfs w/ 2000 gal 15% nefe HCl AIR = 5 bpm. PAvg = 2750#. ISIP = 1250#. Swab back acid load.

1/18/10 GIH w/ prod equipment EOT @ 7677'. Test well.

1/26/10 test total: 4 oil, 14 water, 16 mcf

THE SUBJECT WELL IS NOW DHC HOB-0358: NADINE TUBB POOL AND THE NADINE DRINKARD ABO POOL.

Spud Date:

Rig Release Date:

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

SIGNATURE



TITLE

Engineer

DATE 2/10/10

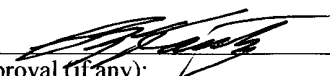
Type or print name Carolyn Doran Haynes

E-mail address: cdoranhaynes@jhhc.org

PHONE: 432-684-6631

For State Use Only

APPROVED BY:



TITLE

PETROLEUM ENGINEER

DATE

FEB 15 2010

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies 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		RECEIVED State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505 <div style="position: absolute; top: 0; left: 0;">FEB 12 2010</div> <div style="position: absolute; top: 0; left: 50%;">HOBBSON</div>				Form C-105 July 17, 2008				
		1. WELL API NO. 30-025-30720								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input checked="" type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19 15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name Lia 6. Well Number 1				
7. Type of Completion <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER DHC-HOB - 0358 Nadine Tubb & Drnk. Abo										
8. Name of Operator John H Hendrix Corporation						9 OGRID 012024				
10. Address of Operator P O. Box 3040, Midland, TX 79702-3040						11. Pool name or Wildcat Nadine Tubb Pool (47525)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	26	20S	38E		1980	SOUTH	990	WEST	Lea
BH:										
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released			16. Date Completed (Ready to Produce) 1/20/10		17. Elevations (DF and RKB, RT, GR, etc.) 3600 5' GR			
18. Total Measured Depth of Well 7770'		19. Plug Back Measured Depth			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run			
22 Producing Interval(s), of this completion - Top, Bottom, Name 6650-7059' Nadine Tubb Pool										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
NC										
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25 TUBING RECORD			
							SIZE	DEPTH SET	PACKER SET	
							2 3/8"	7677'		
26 Perforation record (interval, size, and number)										
1 SPF: 6650', 55', 56', 70', 76', 6726', 37', 40', 47', 6934', 40', 46', 53', 75', 81', 7030', 32', 54', 56', & 59'. Total 20 holes.										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED				
6650-7059'						2000 gal acid 15% nefe HCl				
28. PRODUCTION										
Date First Production 1/20/10		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping 2" x 1 1/4" x 16'				Well Status (<i>Prod. or Shut-in</i>) Prod				
Date of Test 1/26/10	Hours Tested 24	Choke Size	Prod'n For Test Period 24 hr	Oil - Bbl 2	Gas - MCF 8	Water - Bbl 7	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure 25#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) sold							30. Test Witnessed By Gary James			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD 1927 1983		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Carolyn Doran Haynes</i>			Printed Name Carolyn Doran Haynes			Title Engineer			Date 2/10/10	
E-mail Address cdoranhaynes@jhnc.org										

KZ

Submit To Appropriate District Office Two Copies 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 Minerals and Natural Resources Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 July 17, 2008						
		<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: black; color: white; font-size: 2em; text-align: center; line-height: 1;"> RECEIVED FEB 12 2010 HOBBSDO </div> </div>		1. WELL API NO. 30-025-30720						
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No.						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
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8. Name of Operator John H. Hendrix Corporation				9. OGRID 012024						
10. Address of Operator P. O. Box 3040, Midland, TX 79702-3040				11. Pool name or Wildcat Nadine Drinkard Abo Pool (47510)						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	26	20S	38E		1980	SOUTH	990	WEST	Lea
BH:										
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.) 3600.5' GR				
				1/20/10						
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run				
7770'										
22. Producing Interval(s), of this completion - Top, Bottom, Name										
7210-7665' Nadine Drinkard Abo Pool										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
NC										
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD			
							SIZE		DEPTH SET	
							2 3/8"		7677'	
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
2JSPF @ 7210, 11, 12, 30, 54, 56, 92, 99, 7305, 34, 35, 36, 44, 55, 65, 69, 84, 95, 7413, 28, 36, 53, 71, 74, 7551, 52, 53, 7713, 14, 15, 44, 45, 49, 62, 63, 64, 65. 76 holes						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
1/20/10		Pumping 2" x 1 1/4" x 16'				Prod				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
1/26/10	24		24 hr	2	8	7				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)				
	25#									
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						30. Test Witnessed By				
sold						Gary James				
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial.										
Latitude				Longitude				NAD 1927 1983		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Carolyn Doran Haynes</i>				Printed Name Carolyn Doran Haynes Title Engineer				Date 2/10/10		
E-mail Address cdoranhaynes@jhnc.org										

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 Feb. 26, 2007

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 John H. Hendrix Corporation P.O. Box 3040 Midland, TX 79702-3040		² OGRID Number 012024
		³ Reason for Filing Code/ Effective Date DHC-HOB - 0358
⁴ API Number 30 - 025-30720	⁵ Pool Name Nadine Tubb Pool	⁶ Pool Code 47525
⁷ Property Code 025241	⁸ Property Name Lia	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. L	Section 26	Township 20S	Range 38E	Lot Idn	Feet from the 1980	North/South Line SOUTH	Feet from the 990	East/West line WEST	County Lea
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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 P	¹³ Producing Method Code P	¹⁴ Gas Connection Date	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
34053	Plains Marketing L.P. P. O. Box 4648 Houston, TX 77210-4648	O
24650	Targa Midstream Services Limited Partnership 1000 Louisiana Suite 4300 Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD 7770'	²⁴ PBTD	²⁵ Perforations 6650-7059'	²⁶ DHC, MC DHC - HOB - 0358 ✓
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
	2-3/8" tbg	7677'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 1/20/10	³³ Test Date 1/26/10	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 25#
³⁷ Choke Size	³⁸ Oil 2	³⁹ Water 7	⁴⁰ Gas 8mcf		⁴¹ Test Method P

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: *Carolyn Doran Haynes*

Printed name:
Carolyn Doran Haynes

Title:
Engineer

E-mail Address:
cdoranhaynes@jhnc.org

Date:
2/10/10

Phone:
432-684-6631

OIL CONSERVATION DIVISION

Approved by:

Title: PETROLEUM ENGINEER

Approval Date: FEB 15 2010

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Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised Feb. 26, 2007

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		³ Reason for Filing Code/ Effective Date DHC-HOB - 0358
⁴ API Number 30 - 025-30720	⁵ Pool Name Nadine Drinkard Abo Pool	⁶ Pool Code 47510
⁷ Property Code 025241	⁸ Property Name Lia	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. L	Section 26	Township 20S	Range 38E	Lot Idn	Feet from the 1980	North/South Line SOUTH	Feet from the 990	East/West line WEST	County Lea
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²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
	2-3/8" tbg	7677'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 1/20/10	³³ Test Date 1/26/10	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 25#
³⁷ Choke Size	³⁸ Oil 1/2	³⁹ Water 7	⁴⁰ Gas 8mcf		⁴¹ Test Method P

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:

Carolyn Doran Haynes

Printed name:

Carolyn Doran Haynes

Title:

Engineer

E-mail Address:

cdoranhaynes@jhnc.org

Date:

2/10/10

Phone:

432-684-6631

OIL CONSERVATION DIVISION

Approved by:

[Signature]
PETROLEUM ENGINEER

Approval Date:

FEB 15 2010