

p NRM 0333539556

G103 Received 9-4-03
DHC No. Assigned 10-14-03

Order Number		API Number	Operator		County			
HOB-0060		30-025-35921	Amerada Hess Corporation		Lea			
Order Date		Well Name		Number	Location			
		Fred Turner Jr. B		003	N UL	17 Sec	205 T (+Dir)	38E R (+Dir)
				Oil %	Gas %			
Pool 1	47400	Nadine Paddock Blinburn West		81%	78%			
Pool 2	47530	Nadine Tubb West		119%	8%			
Pool 3	57000	Skaggs Drinkard		8%	14%			
Pool 4								
<div>Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____</div>								

Unit letter
G to N
Footages
2150 FNL To
990 FNL
1900 FEL To
2040 FNL

12-1-2003

posted to
R BDM

③

DOWNHOLE COMMINGLE CALCULATIONS: 30-025-35921

HOB-0060

OPERATOR: Amerada Hess Corp.

PROPERTY NAME: Fred Turner Jr, B

WNULSTR: 3-N, 17-20-38

SECTION I:

POOL NO. 1 Nadine Paddock Blinebry West ALLOWABLE AMOUNT 142 994 MCF 7000

POOL NO. 2 Nadine Tubb, West 142 284 MCF 2000

POOL NO. 3 Skaggs Drinkard 142 1420 MCF 10000

POOL NO. 4 MCF

POOL TOTALS 426 2698

SECTION II:

POOL NO. 1 Nadine Paddock Blinebry West Oil 81% X 426 = 345.06

POOL NO. 2 Nadine Tubb, West 11% 8%

POOL NO. 3 Skaggs Drinkard 8% 14%

POOL NO. 4

OIL

GAS

SECTION III:

$142 \div 81\% = 175.31 (176)$

SECTION IV:

$176 \times 81\% = 142.56 (143)$

$176 \times 11\% = 19.36 (19)$

$176 \times 8\% = 14.08 (14)$

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
Rio Brazos Rd., 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-103
Revised May 08, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-35921
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Fred Turner Jr. B
8. Well Number	3
9. OGRID Number	
10. Pool name or Wildcat West Nadine Tubb	Skaggs Drinkard - West Nadine Paddock-Blinbry

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
Amerada Hess Corporation

3. Address of Operator
P.O. Box 840 Seminole, Texas 79360

4. Well Location

Unit Letter N : 990 feet from the South line and 2040 feet from the West line
Section 17 Township 20 S Range 38 E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3551' GR.

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 COMPLETION ☐

OTHER: Downhole commingle ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

Please refer to Order No. R-11363

Plan to MIRU pulling unit. Remove wellhead, install BOP and TOH w/tbg. TIH and perf 5 1/2" casing in following intervals:
West Nadine Paddock-Blinbry (47400) perfs from 5896'-6263', West Nadine-Tubb (47530) perfs from 6506'-6663' and
Skaggs Drinkard (57000) perfs from 6708'-6893.7' and . TIH w/prod eqpt and begin producing well as downhole commingled.

Working, royalty and overriding royalty interests are identical in all commingled zones.

Commingling will not reduce the value of production.

Well is located on private land.

Allocation based on well tests and fixed percents.

Attachment: reservoir data to support commingling percentages.

DHC Order No. HOB-0060

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

SIGNATURE Carol J. Moore TITLE Prod Acct Tech DATE 07/29/2003

Type or print name Carol J. Moore Telephone No. (432)758-6738

(This space for State use)

APPROVED BY PAUL F. KAUTZ TITLE PETROLEUM ENGINEER DATE OCT 14 2003

Conditions of approval, if any:

ALLOCATION OF PRODUCTION FOR TURNER B #3 AND TURNER B #4 WELLS
 (Allocation by zone for Drinkard, Tubb, and Blinebry zones based on offset reserves)

SKAGGS DRINKARD (57000)		
WELL NAME	RESERVES	
	MBO	MMCF
B.M. MARCUS #2	9	138
F. TURNER JR B #2	2	60
M.J. RALEY #2	9	58
F. TURNER A #7	2	36
TOTAL FOR ZONE	22	292
AVERAGE	6	73
ALLOCATION PERCENTAGE	8%	14%

WEST NADINE TUBB (47530)		
WELL NAME	RESERVES	
	MBO	MMCF
F. TURNER A #13	4	12
F. TURNER B #1	9	105
F. TURNER B #2	9	6
TOTAL FOR ZONE	22	123
AVERAGE	7	41
ALLOCATION PERCENTAGE	11%	8%

WEST NADINE PADDOCK BLINEBRY (47400)		
WELL NAME	RESERVES	
	MBO	MMCF
M.J. RALEY #1	96	793
M.J. RALEY #2	72	430
M.J. RALEY A #1	28	280
F. TURNER B #1	36	461
F. TURNER B #2	47	34
TOTAL FOR ZONE	279	1998
AVERAGE	56	400
ALLOCATION PERCENTAGE	81%	78%

TOTAL FOR ALL ZONES	323	2413
AVERAGE FOR ALL ZONES	69	514

* All tests as of 6/30/03

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87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised May 08, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-35921
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Fred Turner Jr. B	
8. Well Number 3	
9. OGRID Number 000495	
10. Pool name or Wildcat West Nadine Tubb -Skaggs Drinkard - West Nadine Paddock-Blinebry	

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Amerada Hess Corporation	
3. Address of Operator P.O. Box 840 Seminole, Texas 79360	
4. Well Location Unit Letter <u>N</u> : <u>990</u> feet from the <u>South</u> line and <u>2040</u> feet from the <u>West</u> line Section <u>17</u> Township <u>20 S</u> Range <u>38 E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3551' GR.	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE <input type="checkbox"/>	CASING TEST AND <input type="checkbox"/> ABANDONMENT
OTHER: <input type="checkbox"/>	OTHER: Final Report Downhole commingle <input checked="" type="checkbox"/>

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. Please refer to Order No. R-11363 07-23-2003 thru 08-12-2003

Key Energy MIRU pulling unit. Removed wellhead, install BOP & TOH w/tbg. Schlumberger MIRU and TIH w/4" csg. gun and perf 5 1/2" casing from 6944'-6948'. TIH w/5 1/2" x 2 7/8" Model 'R' pkr set @ 6179'. BJ Services acidized Drinkard zone perfs. Swabbed well. Schlumberger MIRU. TIH & perf'd 5 1/2" csg w/4" csg guns in following intervals: Tubb, 6506'-6508', 6524'-6525', 6570'-6572', 6660'-6663' and Drinkard, 6708'-6711.7', 6764'-6765', 6840'-6843', 6892'-6893.7'. BJ Services MIRU, set pkr @ 6943' and acidized Drinkard and Tubb zone perfs w/4000 gals of 15% HCL Skaggs blend acid. Swabbed well. BJ Svc. fracture treated Tubb/Drinkard perfs w/121,333 gals of Spectrafrac 35# XL Borate and 252,500# 20/40 sand. Schlumberger MIRU, TIH & set CIBP @ 6490'. Perf'd 5 1/2" csg w/4" csg guns in following intervals: Tubb, 6400'-6402.3', Blinebry, 5896'-5899', 5963'-5964.7', 5992'-5994.3', 6054'-6058.7', 6087'-6089.3', 6260'-6263'. BJ Svc acidized Blinebry & Tubb zone perfs w/4000 gals of 15% HCL acid w/PPI pkr. Swabbed well. BJ Svc fracture treated Blinebry/Tubb perfs w/116,300 gals of Spectrafrac 35# XL Borate & 250,000# of 16/30 sand. TIH w/prod eqpt and begin producing well. Test: 9/2/2003 183 BOPD, 167 MCFD, 39 BWPD

Skaggs Drinkard Zone (57000) perfs fr. 6708'-6893.7', West Nadine Tubb (47530) perfs fr. 6506'-6663' and West Nadine-Paddock-Blinebry (47400) perfs fr. 5896'-6263'

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

SIGNATURE Carol J. Moore TITLE Prod Acct Tech DATE 09/03/2003

Type or print name Carol J. Moore cmoore@hess.com Telephone No. (432)758-6738
(This space for State use)

APPROVED BY PAUL E. KALTZ TITLE PETROLEUM ENGINEER DATE OCT 14 2003
Conditions of approval, if any:

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

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

WELL API NO.	30-025-35921
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name Fred Turner Jr. B
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER	
2. Name of Operator Amerada Hess Corporation	8. Well No. 3
3. Address of Operator P.O. Box 840 Seminole, Texas 79360	9. Pool name or Wildcat West Nadine Tubb, Skaggs Drinkard, West Nadine Paddock-Blinebry

4. Well Location Unit Letter <u>N</u> : <u>990</u> Feet From The <u>South</u> Line and <u>2040</u> Feet From The <u>West</u> Line				
Section <u>17</u>	Township <u>20S</u>	Range <u>38E</u>	NMPM	Lea County
10. Date Spudded <u>6/12/2003</u>	11. Date T.D. Reached <u>6/28/2003</u>	12. Date Compl. (Ready to Prod.) <u>8/12/2003</u>	13. Elevations (DF& RKB, RT, GR, etc.) <u>3551'</u>	14. Elev. Casinghead
15. Total Depth <u>7150'</u>	16. Plug Back T.D. <u>7057'</u>	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name <u>5896'-6263' West Nadine-Paddock-Blinebry (47400), 6400'-6663' West Nadine Tubb (47530), 6708'-6948' Skaggs Drinkard (57000)</u>				20. Was Directional Survey Made <u>Yes</u>
21. Type Electric and Other Logs Run Platform Express Three Detector Litho-Density Compensated Neutron/GR Platform Express High Resolution Laterolog Array Micro-CFL/Gamma Ray				22. Was Well Cored <u>No</u>

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	SLAMOUNT PULLED
8 5/8"	24#	1510'	11"	650 sx Class C	CEMENTED
5 1/2"	17#	7150'	7 7/8"	970 sx Class C/450 sx Class HBS	OCU

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7003'	
26. Perforation record (interval, size, and number) Perf. w/4" csg. gun w/2 SPF in Tubb: 6506'-6508', 6524'-6525', 6570'-6572', 6660'-6663'. Drinkard: 6708'-6711.7', 6764'-6765', 6840'-6843', 6892'-6893.7'. Blinebry: 5896'-5899', 5963'-5899', 5963'-5964.7', 5992'-5994.3', 6054'-6058.7', 6087'-6089.3', 6260'-6263'				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED
				6212'-6893'			Acidized w/600 gal. 15% HCL Acid
				6506'-6893'			Acidized w/4000 gal. 15% HCL Acid
				6506'-6948'			Frac'd w/121,333 gal Spectrafrac 35# XL Borate

28. PRODUCTION & 252,500# 20/40 Sand.							
Date First Production <u>8/12/2003</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping: 25-200 RHBC 24-4-S-0 Pump				Well Status (Prod. or Shut-in) Producing	
Date of Test <u>9/2/2003</u>	Hours Tested <u>24</u>	Choke Size	Prod'n For Test Period	Oil - Bbl <u>183</u>	Gas - MCF <u>167</u>	Water - Bbl. <u>39</u>	Gas - Oil Ratio <u>913</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Sold</u>	Test Witnessed By
---	-------------------

30. List Attachments <u>C-102, C-103, C-104, Deviation Survey, Logs Note: Refer to Administrative Order DHC-R11363</u>			
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief			
Signature <u>Carol J. Moore</u>	Printed Name <u>cmoore@hess.com</u> Carol J. Moore	Title <u>Prod Acct Tech</u>	Date <u>9/3/2003</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	1465'	T. Canyon	
T. Salt	1565'	T. Strawn	
B. Salt	2560'	T. Atoka	
T. Yates	2715'	T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg	3700'	T. Montoya	
T. San Andres	4033'	T. Simpson	
T. Glorieta	5374'	T. McKee	
T. Paddock	5523'	T. Ellenburger	
T. Blinebry	5878'	T. Gr. Wash	
T. Tubb	6397'	T. Delaware Sand	
T. Drinkard	6693'	T. Bone Springs	
T. Abo	7004'	T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otztze
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS
OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
0	1465	1465	Red Beds
1465	1565	100	Anhydrite
1565	2560	995	Salt
2560	4033	1473	Dolomite, Sand, Anhydrite
4033	7004	2971	Dolomite
7004	7096	92	Limestone
7096	7150	54	Dolomite

Clear

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DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35921	Pool Code 47400	Pool Name WEST NADINE PADDOCK - BLINEBRY - WARREN ABO WEST WEST NADINE TUBB - SKAGGS DRINKARD
Property Code 25890	Property Name FRED TURNER JR. 'B'	Well Number 3
OGRID No. 000495	Operator Name AMERADA HESS CORPORATION	Elevation 3551'

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	17	20 S	38 E		990	SOUTH	2040	WEST	LEA

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
Dedicated Acres 40	Joint or Infill I	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature MIKE JUMPER Printed Name ADM. SUPERVISOR DRILLING Title 05-22-23 Date 30111213 151617181920
	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. April 28, 2003 Date Surveyed Signature PROFESSIONAL SURVEYOR NEW MEXICO W.O. No. 3249 Certificate No. Gary Jones 7977 BASIN SURVEYS