

PNRM 0400856074

C-103 Received 12-15-2003
DHC No. Assigned 1-7-2004

Order Number	API Number	Operator	County			
HOB-0067	30-025-36422	Amerada Hess Corp.	Lea			
Order Date	Well Name	Number	Location			
	B. M. Marcus	003	B UL	20 Sec	20S T (+Dir)	38E R (+Dir)
		Oil %	Gas %			
Pool 1	06660	Blinebry Oil & Gas (Oil)	31%	44%		
Pool 2	87080	Warren Tubb (Gas) <small>(Oil well in gas port.)</small>	66%	36%		
Pool 3	57000	Skaggs Drinkard	3%	20%		
Pool 4						
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____						

1-8-2004
Posted
RBD/mL

③

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-36422

OPERATOR: Amerada Hess Corp.

HOB-0067

PROPERTY NAME: B. M. Marcus

WNULSTR: 3-B, 20-20-38

SECTION I:

		ALLOWABLE AMOUNT	
06660	POOL NO. 1 <u>Blinebry Oil & Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF 4000
87080	POOL NO. 2 <u>Warren Tubbi (Gas)</u>	<u>999</u>	<u>9999</u> MCF
57000	POOL NO. 3 <u>Skaggs Drinkard</u>	<u>142</u>	<u>1420</u> MCF 10000
	POOL NO. 4 _____		MCF

POOL TOTALS 249

1848

SECTION II:

		Oil	Gas
ABLI40000	POOL NO. 1 <u>Blinebry Oil & Gas (Oil)</u>	31%	44%
GLWAR50000	POOL NO. 2 <u>Warren Tubb (Gas)</u>	66% X 249 = 164.34	36%
ASKA50000	POOL NO. 3 <u>Skaggs Drinkard</u>	3%	20%
ASKA	POOL NO. 4 _____		

OIL

GAS

SECTION III:

107 ÷ 66% = 162.13 (163)

SECTION IV:

<u>163 X 31% = 50.53 (51)</u>	
<u>163 X 66% = 107.58 (107)</u>	
<u>163 X 3% = 4.89 (5)</u>	

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
1000 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

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

Form C-103
Revised May 08, 2003

WELL API NO. 30-025-36422
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 B M Marcus
8. Well Number 3
9. OGRID Number 000495
10. Pool name or Wildcat Skaggs Drinkard, Bliebry Oil & Gas, Warren; Tubb

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 B : 660 feet from the North line and 1980 feet from the East line
Section 20 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3553'

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 well ☒

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.

Per R-11363

Plan to MIRU pulling unit. NU BOP. TIH w/gauge ring on 2 7/8" tbg to top of float collar @ +/-7044'. TOH. Circulate clean. RU wireline. Run CBL log from PBTD to 3000'. RIH w/4" csg guns loaded w/3 spf and perf csg in following intervals: Skaggs Drinkard (57000) from 6715'-6940', Warren; Tubb (87080 or 63280 based on gravity) from 6520'-6686.3', and Bliebry (06660) from 5904'-6092'. 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-0067

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

SIGNATURE Carol J. Moore TITLE Senior Advisor

DATE 12/11/2003

Type or print name Carol J. Moore

cmoore@hess.com

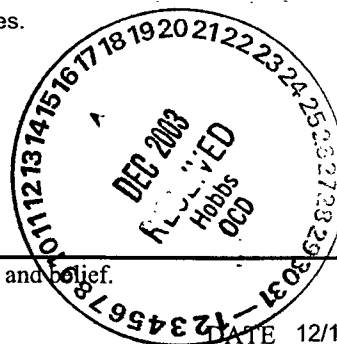
Telephone No. (432)758-6738

(This space for State use)

APPROVED BY Paul J. Jones TITLE

DATE 1-13-2004

Conditions of approval, if any:



ALLOCATION OF PRODUCTION FOR MARCUS #3 WELL
 (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	3%	20%

WARREN TUBB (87080 / 63200) ^(GAS) nm		
WELL NAME	RESERVES	
	MBO	MMCF
B.M. MARCUS #2	118	157
CONOCO BURGER B-20 #1 (SW OFFSET)	60	66
CONOCO BURGER B-20 #2 (S OFFSET)	255	242
CONOCO BURGER B-20 #3 (SE OFFSET)	14	57
TOTAL FOR ZONE	447	522
AVERAGE	112	131
ALLOCATION PERCENTAGE	66%	36%

BLINEBRY OIL AND GAS (6660)		
WELL NAME	RESERVES	
	MBO	MMCF
B.M. MARCUS #2	47	189
CONOCO BURGER B-20 #1 (SW OFFSET)	43	108
CONOCO BURGER B-20 #2 (S OFFSET)	98	233
CONOCO BURGER B-20 #3 (SE OFFSET)	23	112
TOTAL FOR ZONE	211	642
AVERAGE	53	161
ALLOCATION PERCENTAGE	31%	44%

TOTAL FOR ALL ZONES	680	1456
AVERAGE FOR ALL ZONES	170	364

1-9-04

