

p NRM 050665 8004

C-103 Received 3-2-2005
DHC No, Assigned 3-7-2005

	Order Number	API Number	Operator	County	
	HOB-0108	30-025-36776	Amerada Hess Corp.	Lea	
	Order Date	Well Name	Number	Location	
		M. J. Raley B	001	<div>UL</div> <div>17</div>	<div>20S</div> <div>38E</div>
				<div>T (+Dir)</div>	<div>R (+Dir)</div>
			Oil %	Gas %	
Pool 1	47400	Nadine Paddock B Linebry, W.	77%	59%	
Pool 2	57000	Skaggs Drinkard	23%	41%	
Pool 3					
Pool 4					
<div>Comments: Work completed effective _____</div> <div>Work cancelled effective _____</div> <div>Supplement _____</div>					

Posted to
RBDYML
3-7-2005

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-36776

OPERATOR: Amerada Hess Corp.

HOB-0108

PROPERTY NAME: M. J. Raley B

WNULSTR: 1-C, 17-20-38

SECTION I:

ALLOWABLE AMOUNT

47400

POOL NO. 1 Nadine Paddock Blinebry, W. 142 994 MCF 7000

57000

POOL NO. 2 Skaggs Drinkard 142 1420 MCF 10000

POOL NO. 3 _____ MCF

POOL NO. 4 _____ MCF

POOL TOTALS 284 2414

SECTION II:

POOL NO. 1 Nadine Paddock-Blinebry, W.

Oil

Gas

77% X 284 = 218.68

59%

POOL NO. 2 Skaggs Drinkard

23%

41%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

$142 \div 77\% = 184.41 (185)$

SECTION IV:

$185 \times 77\% = 142.45 (142)$

$185 \times 23\% = 42.55 (43)$

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

Form C-103
March 4, 2004

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

WELL API NO. 30-025-36776
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 MJ Raley B
8. Well Number 001
9. OGRID Number 000495
10. Pool name or Wildcat Skaggs Drinkard (57000), Nadine Paddock Blinebry West (47400)

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, TX 79360	
4. Well Location Unit Letter <u>C</u> : <u>650</u> feet from the <u>North</u> line and <u>2070</u> feet from the <u>West</u> line Section <u>17</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3562' GL	

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest fresh water well
Distance from nearest surface water Below-grade Tank Location UL Sect Twp Rng ;
 feet from the line and feet from the line

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 ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: Downhole Commingle Drinkard/Blinebry <input checked="" type="checkbox"/>	OTHER: <input 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 R-11363
Plan to MIRU Key Energy, install 6" 900 BOP. TIH w/bit & drill out cement to TD of 7200'. Run CBL from 7187' - 1100'. TIH w/guns & perf 5 1/2" csg in ABO zone fr/7141'-7176'. Acidize zone, swab & test. TIH w/CIBP set @ 7130'. Perf Drinkard zone fr/6887'-7022'. Acidize zone, swab & test. Perf Blinebry fr/5886'-6082', & addtl Drinkard fr/6768'-6771'. Acidize perfs. Set RBP @ 6636' to isolate Blinebry, swab & test. Release RBP. Install production equip and produce well fr/Drinkard and Blinebry zones. Allocation based on reserves by zone and tests. Working, royalty & overriding royalty interests are identical in all commingled zones. Commingling will not reduce the value of production. Well is located on private land. Please see attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Carol J. Moore TITLE Senior Advisor/Regulatory DATE 2/2/2005

Type or print name Carol J. Moore E-mail address: cmoore@hess.com Telephone No. (432)758-6738

(This space for State use)

DHC Order No. HOB-0108

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE MAR 07 2005
Conditions of approval, if any:

ALLOCATION OF PRODUCTION FOR RALEY B#1 WELL
(Allocation by zone for Blinebry and Drinkard zones)

A. OIL PRODUCTION ALLOCATION DETERMINED FROM NET PAY OFF LOGS
(Using best technical estimate of effective net pay / swab results)

ZONE	NET PAY (FT.)	NET PAY (%)
BLINEBRY NET PAY COMPLETED	13.5	77%
DRINKARD NET PAY COMPLETED	4	23%
TOTAL NET PAY COMPLETED	17.5	100%

GAS PRODUCTION DETERMINED BY OFFSET CUM GOR AVERAGES

BLINEBRY AVERAGE GOR	3000	59%
DRINKARD AVERAGE GOR	7000	41%

C. SUMMARY OF ALLOCATION PERCENTAGES BY ZONE

ZONE	OIL	GAS
NADINE PADDOCK BLINEBRY WEST (47400)	77%	59%
SKAGGS DRINKARD (57000)	23%	41%
	100%	100%

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87505

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S St Francis Dr

Santa Fe, NM 87505

Form C-102

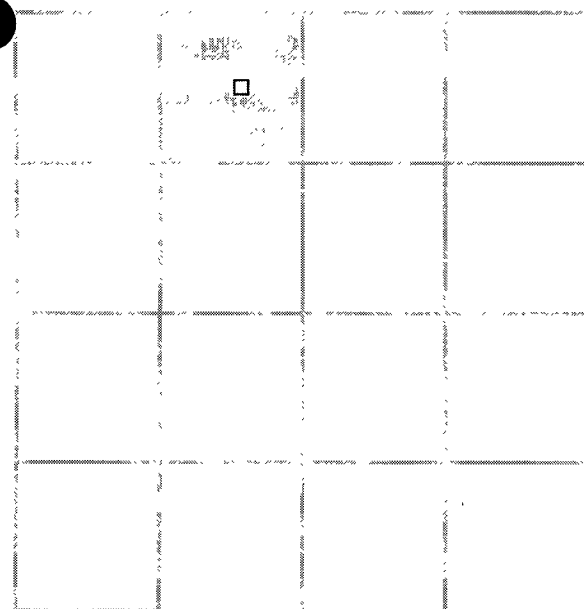
Permit 1222

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36776	Pool Name NADINE,PADDOCK-BLINEBRY, WEST	Pool Code 47400
Property Code 34133	Property Name MJ RALEY B	Well No. 001
OGRID No. 495	Operator Name AMERADA HESS CORP	Elevation 3562

Surface And Bottom Hole Location

UL or Lot C	Section 17	Township 20S	Range 38E	Lot Idn C	Feet From 650	N/S Line N	Feet From 2070	E/W Line W	County Lea
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

**OPERATOR CERTIFICATION**

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

Electronically Signed By: Carol Moore

Title: Senior Advisor, Regulatory

Date: 07/20/2004

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.

Surveyed By: Gary Jones

Date of Survey: 09/18/2000

Certificate Number: 0522

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87505

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr

Santa Fe, NM 87505

Form C-102

Permit 1222

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36776	Pool Name SKAGGS;DRINKARD	Pool Code 57000
Property Code 34133	Property Name MJ RALEY B	Well No. 001
OGRID No. 495	Operator Name AMERADA HESS CORP	Elevation 3562

Surface And Bottom Hole Location

UL or Lot C	Section 17	Township 20S	Range 38E	Lot Idn C	Feet From 650	N/S Line N	Feet From 2070	E/W Line W	County Lea
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			

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