

pNRM 0604036531

C-103 Received 2-6-2006

DHC No. Assigned 2-9-2006

<b>Order Number</b>	<b>API Number</b>	<b>Operator</b>	<b>County</b>			
H0B-0135	30-025-37267	Amerada Hess Corp.	Lea			
<b>Order Date</b>	<b>Well Name</b>	<b>Number</b>	<b>Location</b>			
	State Q	008	P UL	16 Sec	20S T (+Dir)	37E R (+Dir)
		<b>Oil %</b>	<b>Gas %</b>			
Pool 1	47090	Monument Tubb	59%	56%		
Pool 2	63840	Weir Drinkard	41%	44%		
Pool 3						
Pool 4						
<b>Comments:</b>						
Work completed effective _____						
Work cancelled effective _____						
Supplement _____						

Posted to  
RBD M.L  
2-9-2006

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-37267  
HOB-0135

OPERATOR: Amerada Hess Corp.

PROPERTY NAME: State Q

WNULSTR: 8-P, 16-20-37

47090	SECTION I: POOL NO. 1	<u>Monument Tubb</u>	<u>222</u>	<u>2220</u> MCF	10000
63840	POOL NO. 2	<u>Weir Drinkard</u>	<u>142</u>	<u>1420</u> MCF	10000
	POOL NO. 3	_____	_____	_____	MCF
	POOL NO. 4	_____	_____	_____	MCF
			<u>364</u>	<u>3640</u>	

POOL TOTALS

SECTION II:  
POOL NO. 1 Monument Tubb

OIL  
59% X 364 = 214.76

Gas  
56%

POOL NO. 2 Weir Drinkard

41%

44%

POOL NO. 3 \_\_\_\_\_

POOL NO. 4 \_\_\_\_\_

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>142 ÷ 59% = 240.67 (241)</u>	_____

SECTION IV:	<u>241 X 59% = 142.19 (142)</u>	_____
	<u>241 X 41% = 98.81 (99)</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  
 100 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,  
 May 27, 2004

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

WELL API NO. 30-025-37267
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State Q
8. Well Number 8
9. OGRID Number 495
10. Pool name or Wildcat Monument Abo SE (96764) Monument Tubb (47090) Weir Drinkard (63840)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3538' GL
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

**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, TX 79360

4. Well Location  
Unit Letter P ; 990 feet from the South line and 330 feet from the East line  
Section 16 Township 20S Range 37E NMPM County Lea

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

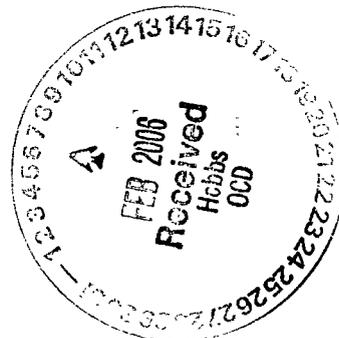
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: Complete and Downhole Commingle Well <input checked="" type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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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. Install BOP, drill out cement and circ. clean. Perf 5 1/2" casing in Abo zone in following intervals: 6982'-6986', swab & test, set CIBP over Abo @ 6915' & perf Drinkard zone fr/6651'-6820', swab & test, perf Tubb zone fr/6334'-6589', swab & test well. TIH w/prod eqpt and begin producing well as downhole commingled well in Monument Tubb (47090) and Weir Drinkard (63840).

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-0135

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 2/3/2006

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

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE FEB 09 2006  
 Conditions of Approval (if any):

ALLOCATION OF PRODUCTION FOR STATE Q #8 WELL  
(Allocation by zone for Tubb and Drinkard zones)

A. OIL PRODUCTION ALLOCATION DETERMINED FROM NET PAY OFF LOGS  
(Net pay calculated using 5% porosity and 50% water saturation cutoff)

ZONE	NET PAY (FT.)	NET PAY (%)
TUBB NET PAY COMPLETED	119	59%
DRINKARD NET PAY COMPLETED	82	41%
TOTAL NET PAY COMPLETED	201	100%

B. GAS PRODUCTION ALLOCATION DETERMINED FROM OFFSET CUM GOR

MONUMENT TUBB (47090) WELL NAME	RESERVES		
	MBO	MMCF	GOR
STATE Q 1	59	220	3729
STATE Q 4	90	587	6522
HANSEN STATE 5	77	209	2714
HANSEN STATE 6	23	97	4217
TOTAL FOR ZONE	249	1113	4470
AVERAGE	62	278	4470
<b>AVERAGE GOR</b>			<b>4354</b>

**GAS ALLOCATION PERCENTAGES**

MONUMENT TUBB (47090)	4354/7719	56%
WEIR DRINKARD (63840)	3365/7719	44%

C. SUMMARY OF ALLOCATION PERCENTAGES BY ZONE

ZONE	OIL	GAS
MONUMENT TUBB (47090)	59%	56%
WEIR DRINKARD (63840)	41%	44%

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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 11679

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-37267	Pool Name MONUMENT;TUBB	Pool Code 47090
Property Code 206	Property Name STATEQ	Well No 008
OGRID No 495	Operator Name AMERADA HESS CORP	Elevation 3538

**Surface And Bottom Hole Location**

UL or Lot P	Section 16	Township 20S	Range 37E	Lot Idn P	Feet From 990	N/S Line S	Feet From 330	E/W Line E	County Lea
Dedicated Acres 80	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: 06/01/2005

**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: 05/18/2005

Certificate Number: 7977

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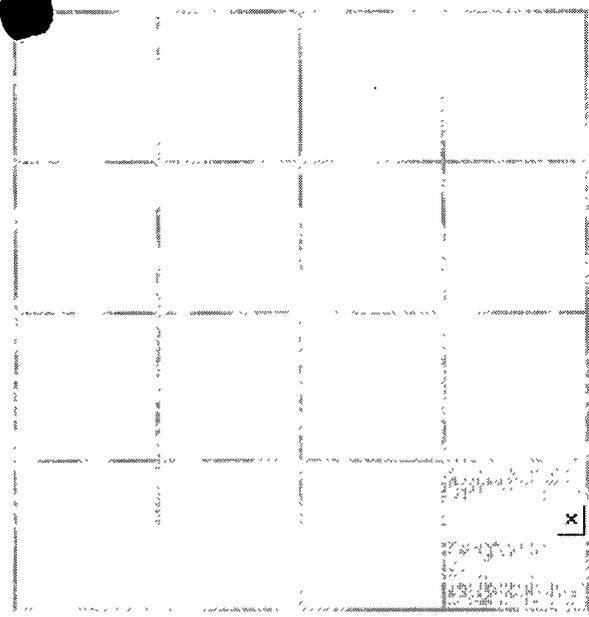
Form C-102  
 Permit 11679

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-37267	Pool Name WEIR;DRINKARD	Pool Code 63840
Property Code 206	Property Name STATE Q	Well No. 008
OGRID No 495	Operator Name AMERADA HESS CORP	Elevation 3538

**Surface And Bottom Hole Location**

UL or Lot P	Section 16	Township 20S	Range 37E	Lot Idn P	Feet From 990	N/S Line S	Feet From 330	E/W Line E	County Lea
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No						



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Form C-102  
Permit 11679

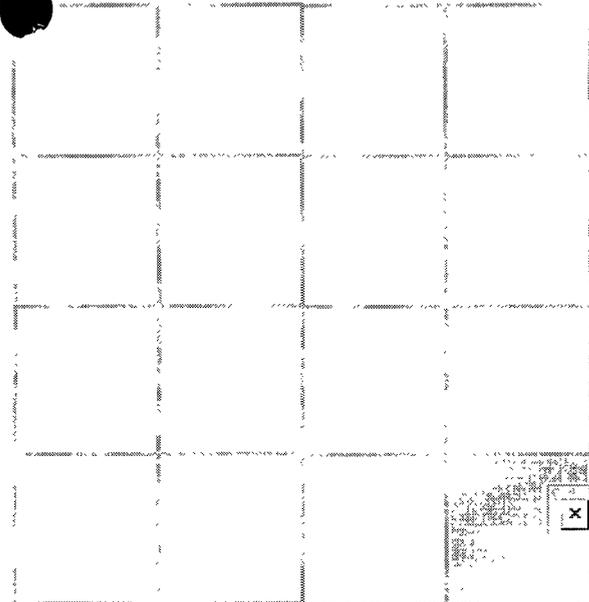
2-9-2006  
Not Included

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-37267	Pool Name MONUMENT, ABO, SOUTHEAST	Pool Code 96764
Property Code 206	Property Name STATE Q	Well No. 008
OGRID No 495	Operator Name AMERADA HESS CORP	Elevation 3538

### Surface And Bottom Hole Location

UL or Lot P	Section 16	Township 20S	Range 37E	Lot Idn P	Feet From 990	N/S Line S	Feet From 330	E/W Line E	County Lea
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