## State of New Mexico Energy, Minerals and Natural Resources Departn.

Form C-101 Revised March 17,1999

811 South First, Artesia, NM 88210

Roy L. Wheeler, Jr.

DISTRICT III

OIL CONSERVATION DIVISION 2040 South Pacheco

**Submit to Appropriate District Office** 

State Lease - 6 Copies

## Fee Lease - 5 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 DISTRICT IV AMENDED REPORT 2480 South Pacheco, Santa Fe, NM 87505 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE 2 OGRID Number **Operator Name and Address** 000495 **Amerada Hess Corporation API Number** P.O. Box 840, Seminole, TX 79360 30-025-05871 6 Well No. 5 Property Name 4 Property Code 5 North Monument G/SA Unit Blk. 23 000135 7 Surface Location County Feet From The East/West Line North/South Line Feet From The Lot.ldn Range Township Section UI or lot no. Lea West 330 North 1650 37E **20S** 3 Ε **Proposed Bottom Hole Location If Different From Surface** County East/West Line Feet From The North/South Line Feet From The Lot.ldn Township Range UI or lot no. Section 10 Proposed Pool 2 9 Proposed Pool 1 Monument Tubb (47090) 15 Ground Level Elevation 14 Lease Type Code 13 Rotary or C.T. 12 WellType Code 11 Work Type Code 3559' GR 0 20 Spud Date 19 Contractor 18 Formation 17 Proposed Depth Multiple Tubb <sup>21</sup>Proposed Casing and Cement Program SACKS OF CEMENT EST. TOP WEIGHT PER FOOT SETTING DEPTH SIZE OF CASING SIZE OF HOLE Previously Ran 135' 80# 16" 18" 1340' 32# 8-1/4" 8-1/2" 3665 24# 7° 6750' 10.5 & 11.5# 4-1/2" 6-1/4" 22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zene. Describe the blowout prevention program, if any. Use additional sheets if necessary. Well currently TA'd in Eunice Monument G/SA Zone as North Monument G/SA Unit Blk. 23 No. 6. Recompletion with Property, Name, Well No. change to Property No. 29121, J.W. Cooper "G" Well No. 3. Plan to MIRU pulling unit, remove wellhead & install BOP. TIH w/3-7/8" bit & drill out cement & CIBP at 4000' running bit checking PBD. w/retainer set +/-50' above perfs. & cement squeeze G/SA Zone perfs. fr. 4177' - 4214'. Drill out retainer & cement running bit to 6730'. Press. test csg. to 2100 PSI. Run USIT Log. TIH w/3-1/8" csg. gun & perf. 4-1/2" csg. in Tubb Zone w/3 SPF, total 42 holes, at following intervals: 6538'-6543', 6582'-6588', & fr. 6646'-6649'. Acidize Tubb Zone perfs. w/2000 gal. 15% HCL. Fracture Tubb Zone perfs⊥w/100,000# 16/30 Sand in 55,000 gal. 35# XL Borate Gel. Swab well. TIH w/prod. eqpt. & begin prod. well fr. Tubb Zone. Hamilton OIL CONSERVATION DIVISION 23 I hereby certify that the rules and regulations 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. ORIGINAL SIGNED BY Approved By: Signature

Title:

**Attached** 

915-758-6778

Telephone

Approval Dat EB 1 2 2002

**Conditions of Approval:** 

**Printed Name** 

Title

Date

Bus. Svc. Spec. II

02/11/2002

PETROLEUM FAGINEER

**Expiration Date:** 

District I

1625 N. French Dr., Hobbs, NM 88240

District II 811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87504

## State of New Mexico Energy, Minerals & Natural Resources Department

Revised August 15, 2000

**OIL CONSERVATION DIVISION** 1220 South St. Francis Dr. Santa Fe. NM 87504

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

Form C-102

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>1</sup> API Number <sup>2</sup> Pool Code 3 Pool Name 47090 30-025-05871 **Monument Tubb** 6 Well Number <sup>4</sup> Property Code <sup>5</sup> Property Name 000135 North Monument G/SA Unit Blk. 23 5 7 OGRID No. <sup>8</sup> Operator Name <sup>9</sup> Elevation 3559' GR 000495 **Amerada Hess Corporation** Surface Location UL or lot no. North/South line East/West line Section Township Range Lot Idn Feet from the Feet from the County 37E 1650 330 E 3 **20S** North West Lea Bottom Hole Location If Different From Surface UL or lot no. Lot Idn Feet from the North/South line Feet from the Section Township Range East/West line County 12 Dedicated Acres <sup>13</sup> Joint or Infill 14 Consolidation Code 15 Order No. 80 Acres 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			
			<sup>17</sup> OPERATOR CERTIFICATION
			I hereby certify that the information contained herein is true
			and complete to the best of my knowledge and belief.
1650			a Pulled
			Signatury
80 Acres			Signature
NO ACIES			Roy L. Wheeler, Jr.
			Printed Name
<b>&gt;</b>			Bus. Svc. Spec. II
330'			Title
			02/11/2002
			Date
			***:
			U.o
			<sup>18</sup> 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.
			Date of Survey
			Signature and Seal of Professional Surveyor:
			Certificate Number
			Certificate Number
Land Control of the C	The state of the s		