

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Amerada Hess Corporation		² OGRID Number 000495	
P.O. Box 2040		HOUSTON, TEXAS 77252-2040	
⁴ Property Code 000135		⁵ Property Name NORTH MONUMENT GRAYBURG SAN ANDRES UNIT BLK 11, NO 30	
		³ API Number 30-025-35618	
		⁶ Well No. 320	

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	29	19 S	37 E		1450	SOUTH	2595	WEST	LEA

⁸ Proposed 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
⁹ Proposed Pool 1 EUNICE-MONUMENT/GRAYBURG-SAN ANDRES					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code FS	¹⁵ Ground Level Elevation 3592'
¹⁶ Multiple NO	¹⁷ Proposed Depth 4000'	¹⁸ Formation GRYBURG-S. ANDRES	¹⁹ Contractor PATTERSON	²⁰ Spud Date 08/30/01

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8-5/8"	24#	1200'	475	SURFACE
7-7/8"	5-1/2"	15.5#	4000'	750	SURFACE

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 zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. DRILL AN 11" HOLE TO 1200' AND SET 1200' OF 24# 8-5/8" SURFACE CASING.
CEMENT WITH 475 SK OF 65/35 POZ AND CIRCULATE TO SURFACE.

2. DRILL AN 7-7/8" HOLE TO 4000' AND SET 4000' OF 15.5# 5-1/2" PRODUCTION CASING.
CEMENT WITH 750 SK OF CLASS "C" AND CIRCULATE TO SURFACE.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Ann Williams</i>		Approved by:	
Printed name: ANN WILLIAMS		Title: Geologist	
Title: SR. STAFF ASSOCIATE		Approval Date: JUL 3 2001	
Date: 06/14/01		Expiration Date:	
Phone: 713-609-4838		Conditions of Approval:	
		Attached <input type="checkbox"/>	

SCA

8 m

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II
611 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87606

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 30-025-35618	Pool Code 23000	Pool Name EUNICE-MONUMENT/GRAYBURG-SAN ANDRES
Property Code 000135	Property Name NMGSAU BLK 11, NO 30	Well Number 320
OGRID No. 000495	Operator Name AMERADA HESS CORPORATION	Elevation 3592'

Surface Location

UL or lot No. K	Section 29	Township 19 S	Range 37 E	Lot Idn	Feet from the 1450	North/South line SOUTH	Feet from the 2595	East/West line WEST	County 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 Y	Consolidation Code U	Order No. UNITIZATION ORDER #R-1994 / WF ORDER #R-9596						

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 ANN WILLIAMS Printed Name SR. STAFF ASSOCIATE Title 06/28/01 Date	
	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. JUNE 1, 2001 Date Surveyed Signature of Surveyor Professional Surveyor NEW MEXICO W.O. No. 1261 Certificate No. Gary L. Jones 7977 REGISTERED PROFESSIONAL LAND SURVEYOR	

SECTION 29, TOWNSHIP 19 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

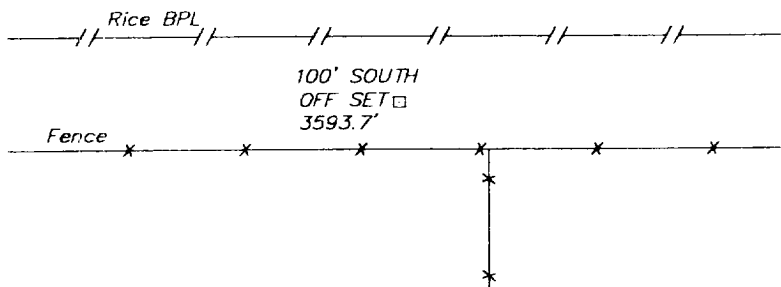
100' NORTH
OFF SET □
3596.4'

AMERADA HESS CORP.
NMGSAU #1130 / 320
ELEV. - 3592'

100' WEST
OFF SET □
3594.6'

100' EAST
OFF SET □
3595.8'

LAT. - N 32°37'41.1"
LON. - W 103°16'25.6"



100 0 100 200 FEET

SCALE: 1" = 100'

AMERADA HESS CORPORATION

REF: NMGSAU #1130 / Well Pad Topo

NMGSAU #1130 LOCATED 1450' FROM THE
SOUTH LINE AND 2595' FROM THE WEST LINE OF
SECTION 29, TOWNSHIP 19 SOUTH, RANGE 37 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 1261

Drawn By: **K. GOAD**

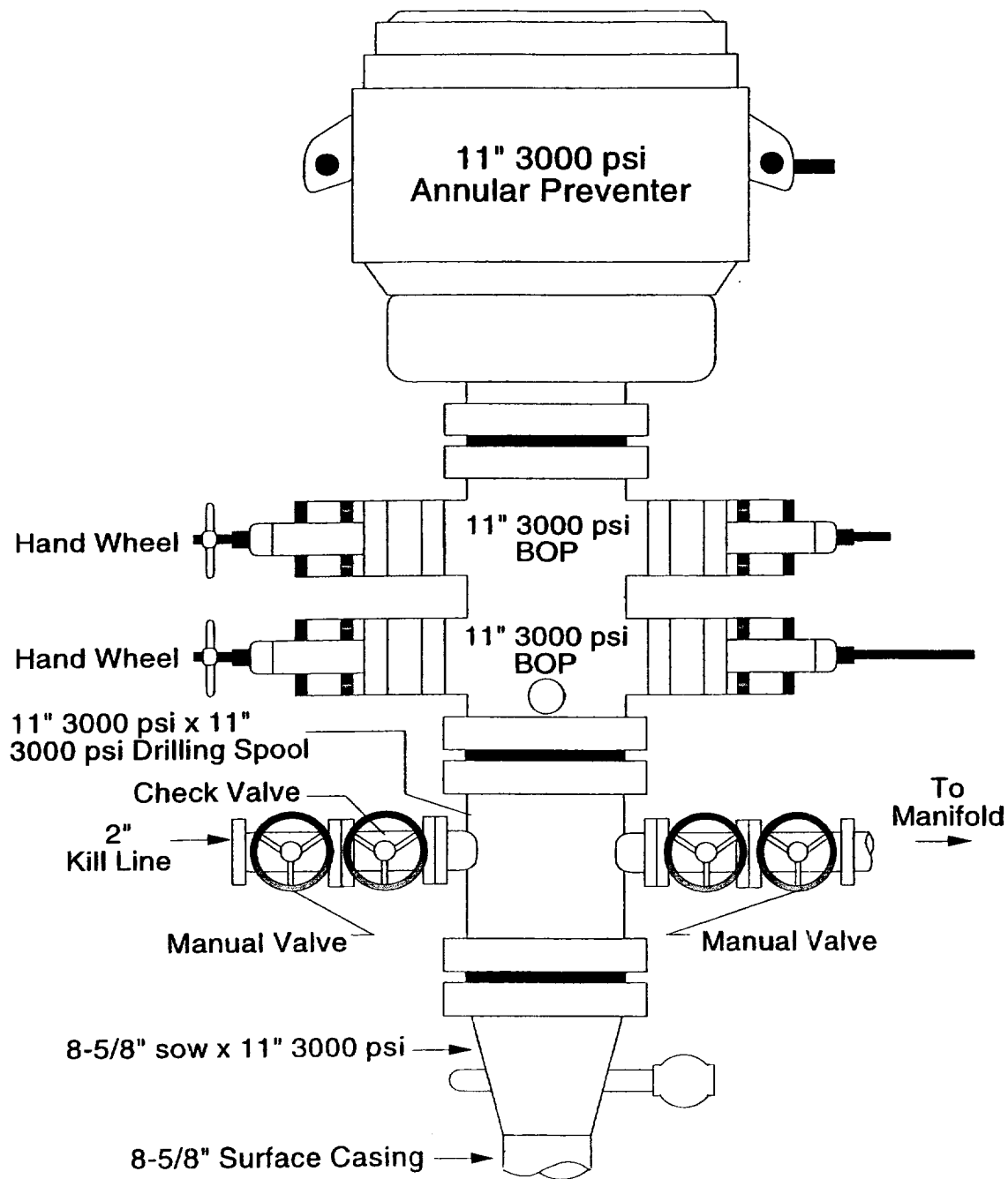
Date: 06-12-2001

Disk: KJG CD#5 - 1261A.DWG

Survey Date: 06-01-2001

Sheet 1 of 1 Sheets

3000# B.O.P. STACK



ELF 9/2/01
ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

