

AMERADA HESS CORPORATION

P. O. Box 52
Monument, NM 88260
Phone: (505) 393-2144

OIL CONSERVATION DIVISION
RECEIVED

July 6, 1995

'95 JUL 10 AM 8 52

ADMINISTRATIVE APPLICATION FOR
AN UNORTHODOX LOCATION
EUNICE MONUMENT GRAYBURG/SA POOL
NORTH MONUMENT G/SA UNIT WF PROJECT
WELL # 284 (AHC ALIAS NMGSAU 2222)
UNIT LETTER 'F'
2650' FNL & 2630' FWL
SECTION 4, T-20S, R-37E
LEA COUNTY, NEW MEXICO

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504

Attn: Mr. William J. Lemay

Dear Mr. Lemay:

Amerada Hess Corporation respectfully requests administrative approval to *drill and complete* the North Monument Grayburg / San Andres Unit (NMGSAU) #284 at an unorthodox well location. The proposed location is 2650 FNL and 2630 FWL (Unit F), Section 4, T20S, R 37E, NMPM, Lea County, New Mexico. This location is unorthodox by virtue of being less than the required 330' from a 1/4-1/4 section line and constitutes a '20 acre' infill location within the approved standard '40 acre' well spacing. Amerada Hess Corporation is the sole offset operator as this location is at a minimum of one-half mile inside the approved unitized boundary.

Amerada Hess Corporation also requests that this proposed completion be dedicated to the existing standard 40 acre oil spacing and proration unit comprising the SE/4 NW/4 of said Section 4, which is currently dedicated to the NMGSAU Block 22 Well No. 06, located at a standard oil well location 1980 FNL and 1980 FWL of said Section 4.

The Amerada Hess Corporation operated NMGSAU waterflood project was established under Division Order No. R-9596, dated October 15, 1991, within the existing Eunice Monument Grayburg / San Andres Pool. Since unitization on January 1, 1992, unit development has periodically required approval of such 'infill' wells for the purposes of data acquisition regarding the floodability of different areas of the Unit.

Your consideration of this application is appreciated.

Sincerely,



Robert L. Williams Jr.
Sr. Production Foreman

copy: NMOCD Hobbs Division Office / Attn: Mr. Jerry Sexton

RLW/rlw

Attachments: 1) NMOCD Form C-101 w/ BOP Stack drawing
2) NMOCD Form C-102

xc: D. Ricks
R. Wheeler
B. Tupman
J. Hermann (Houston)
P. Bacon (Houston)
M. Jumper (Houston)
file- NMGSAU/NMGSAU 2222

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
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 P.O. BOX 2040 HOUSTON, TEXAS 77252		ATTN: ONSHORE DRILLING SVS.		² OGRID Number 000495
⁴ Property Code 000136		³ Property Name NORTH MONUMENT GRAYBURG SAN ANDRES UNIT		³ API Number 30 - 0
				⁴ Well No. 284

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
F	4	20S	37E		2650	NORTH	2630	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 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 P	¹⁵ Ground Level Elevation 3557
¹⁶ Multiple NO	¹⁷ Proposed Depth 4017'	¹⁸ Formation GRAYBURG-SAN ANDRES	¹⁹ Contractor NABORS DRILG. CO	²⁰ Spud Date 7-13-95

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36	400'	150	SURFACE
8-3/4"	7"	20	3900'	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.

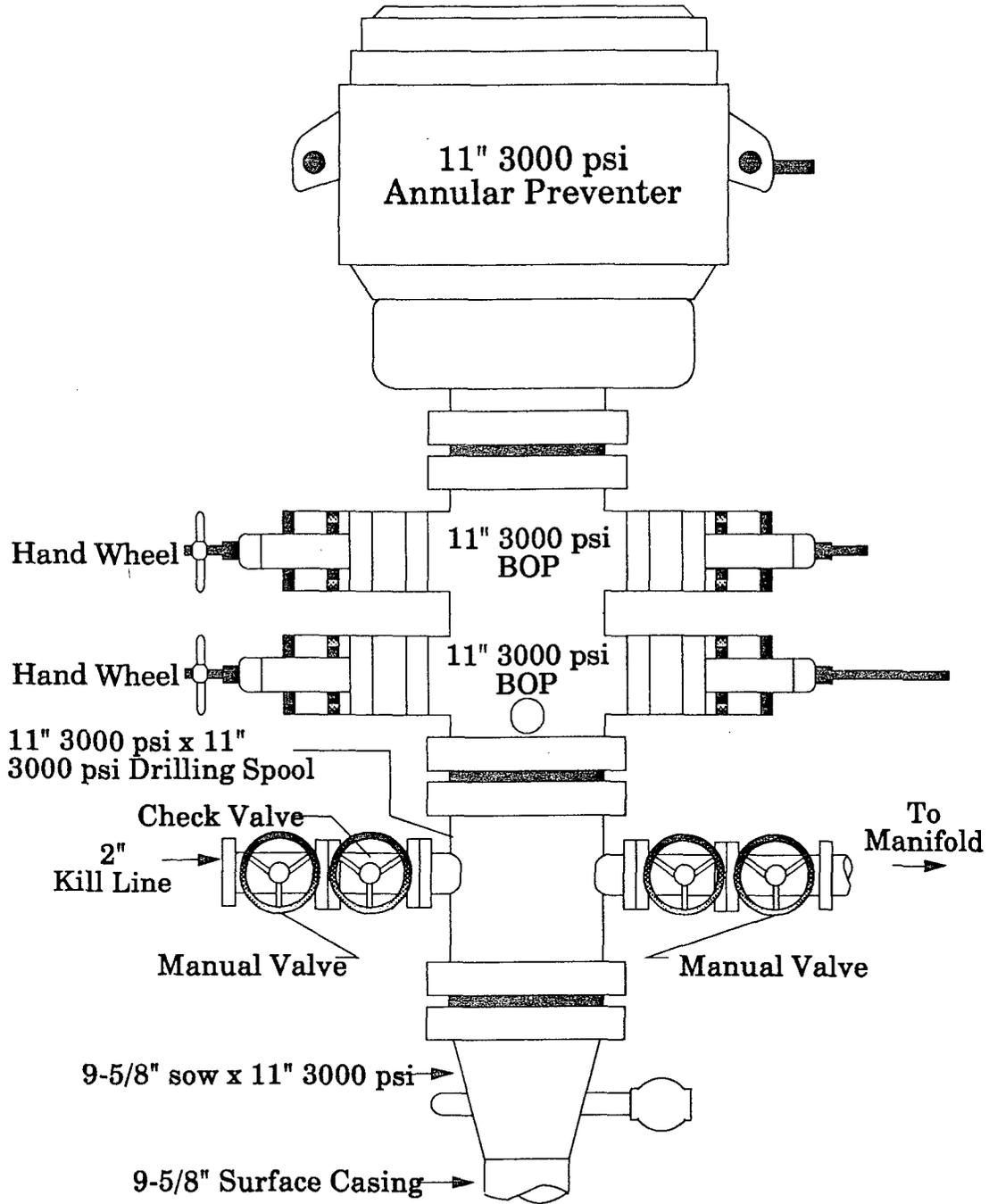
DRILL 12-1/4" HOLE TO 400' & SET 400' OF 36# - 9-5/8" SURF. CSG. CEMENT WITH 150 SX 65/35 POZ & CIRCULATE TO SURFACE.
DRILL 8-3/4" HOLE TO 3,900' & SET 3,900' OF 20# - 7" PRODUCTION CSG. CEMENT CSG. W/ 750 SX CLASS "C" & CIRCULATE TO SURFACE.
OPEN HOLE COMPLETION FROM 3,900' TO T.D. @ 4,017'.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Mike Jumper*
Printed name: MIKE JUMPER
Title: ADM. SUPERVISOR DRILLING SERVICES
Date: 07-06-95
Phone: (713) 609-4846

OIL CONSERVATION DIVISION
Approved by:
Title:
Approval Date: Expiration Date:
Conditions of Approval:
Attached

3000# B.O.P. STACK



DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
		23000	EUNICE MONUMENT G/SA
Property Code	Property Name		Well Number
000135	North Monument Grayburg San Andres Unit		284 (A.H.C. Alias 2222)
OGRID No.	Operator Name		Elevation
000495	Amerada Hess Corporation		3557'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	4	20 S	37 E		2650	NORTH	2630	WEST	LEA

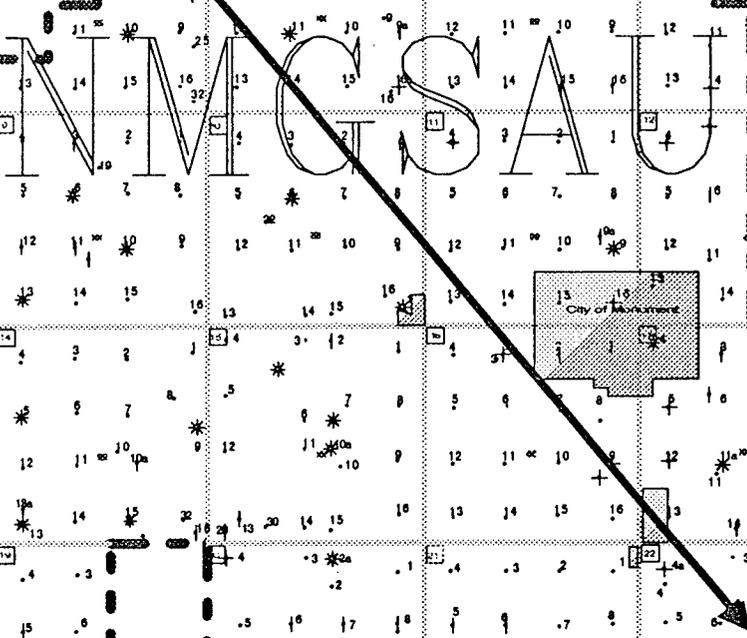
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill	Consolidation Code		Order No.				
40		Y	U		UNITIZATION ORDER #R-9494 / 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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Robert L. Williams Jr.</i> Signature</p> <p>Robert L. Williams Jr. Printed Name</p> <p>Sr. Production Foreman Title</p> <p>July, 6, 1995 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p>
	<p>Date Surveyed: May 30, 1995</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>W. O. Jones</i></p> <p>W.O. Num. 5183a</p>
	<p>Certificate No. Cory L. Jones 7977</p>

NMGSAU
#2222
SEC 4, T-20-S, R-37-E



City of ...

5288 ft

Sec : 04 Twp : 20S Rng : 37E Section Type : NORMAL

4 40.55 Federal owned U A A	3 40.60 Federal owned U A	2 40.66 Federal owned U A	1 40.71 Federal owned U A
E 40.00 Fee owned U A	F 40.00 Fee owned U A	G 40.00 Fee owned U A	H 40.00 Fee owned U A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

07/28/95 14:43:21
OGOMES -EMED

API Well No : 30 25 5899 Eff Date : 01-01-1900 WC Status : A
Pool Idn : 23000 EUNICE MONUMENT;GRAYBURG-SAN ANDRES
OGRID Idn : 495 AMERADA HESS CORP
Prop Idn : 135 NORTH MONUMENT G/SA UNIT

Well No : 006
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	F	4	20S	37E	FTG 999 F S	FTG 999 F E	P

Lot Identifier:
Dedicated Acre:
Lease Type : P
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC