

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Instructions on back
 Submit to Appropriate District Office
 State Lease - 6 Copies
 Fee Lease - 5 Copies

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

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, TX 77252-2040		² OGRID Number 000495
⁴ Property Code 135	⁵ Property Name NORTH MONUMENT GRAYBURG SAN ANDRES UNIT	³ API Number 30-0 25-3 3943
		⁶ Well Number 629

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
M	20	19 S	37 E		530	SOUTH	730	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
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¹¹ Work Type Code N	¹² Well Type Code I	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3623'
¹⁶ Multiple NO	¹⁷ Proposed Depth 4000'	¹⁸ Formations GRYBRG - S. ANDRES	¹⁹ Contractor PATTERSON	²⁰ Spud Date 5-1-97

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#	1200'	650	SURFACE
8-3/4"	7"	20#	3700'	900	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 AN 12-1/4" HOLE TO 1200' AND SET 1200' OF 36#, 9-5/8" SURFACE CASING. CEMENT W/ 650 SX. OF 65/35 POZ AND CIRCULATE TO SURFACE.
- DRILL AN 8-3/4" HOLE TO 3700' AND SET 3700' OF 20#, 7" PRODUCTION CASING. CEMENT W/ 900 SX. OF CLASS 'C' AND CIRCULATE TO SURFACE.
- DRILL AN 6-1/4" HOLE FROM 3700' TO TD AT 4000'. OPEN HOLE COMPLETION FROM 3700' TO 4000'.

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.

Signature: <i>Mike Jumper</i>	OIL CONSERVATION DIVISION	
Printed name: MIKE JUMPER	Approved by: ORIGINAL SIGNED BY JERRY SEXTON	Title: DISTRICT I SUPERVISOR
Title: ADM. SUPERVISOR DRILLING SERVICES	Approval Date: ..	Expiration Date:
Date: 04-18-97	Phone: (713) 609-4846	Conditions of Approval: Attached <input type="checkbox"/>