

Submit to Appropriate  
District Office  
State Lease -- 6 copies  
Fee Lease -- 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

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

API NO. (assigned by OCD on New Wells)

30-025-31524

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B 1167-48

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☐

GAS  
WELL ☐

OTHER WATER SUPPLY

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

NORTH MONUMENT GRAYBURG  
SAN ANDRES UNIT BLK.14

2. Name of Operator

AMERADA HESS CORPORATION

3. Address of Operator

ATTN: DRILLING SVS., P.O. BOX 2040, TULSA, OK. 74102

8. Well No.

20

9. Pool name or Wildcat

EUNICE MONUMENT G/SA

4. Well Location

Unit Letter D : 243 Feet From The NORTH Line and 150 Feet From The WEST Line

Section 36 Township 19S Range 36E NMPM LEA County

10. Proposed Depth

5100'

11. Formation

GRAYBURG SAN ANDRES

12. Rotary or C.T.

ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)

3620'

14. Kind & Status Plug. Bond

BLANKET CURRENT

15. Drilling Contractor

GRACE

16. Approx. Date Work will start

JAN 15, 1992

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2	13-3/8	48#	1350	1095	SURFACE
12-1/4	9-5/8	36#	4060	985	SURFACE

SET 50' OF 20" CONDUCTOR. MOVE IN GRACE DRILLING AND SPUD 17-1/2" HOLE AND DRILL TO 1350'. SET AND CEMENT 13-3/8" CASING WITH 820 SX. PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 2.00% CACL2 + 0.25 PPS. CELLO-SEAL + 95% WATER, SW=12.69, SY=1.84 CU.FT./SX.

DRILL 12-1/4" HOLE TO 4060', SET AND CEMENT 9-5/8" CSG. @ 4060' WITH 735 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 105.00%WATER, SW=12.37 PPG, SY=1.98 CU.FT./SX TAIL WITH 250 SX CLS (C) + 56.00% WATER, SW=14.79, SY=1.33 CU.FT./SX.

DRILL OUT AND TEST 9-5/8" CSG. SEAT, CORE 7-7/8" HOLE TO 5090'. INSTALL TBG HEAD AND TREE AND TURN OVER TO PRODUCTION FOR COMPLETION.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE

*J. R. Wilson*

TITLE

SUPERVISOR, DRLG ADMIN. SVS.

DATE

12/17/91

TYPE OR PRINT NAME

J. R. WILSON

TELEPHONE NO. 918 599 4226

(This space for State Use)

JAN 09 '92

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

**# MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-120  
Effective 1-4-85

All distances must be from the outer boundaries of the Section

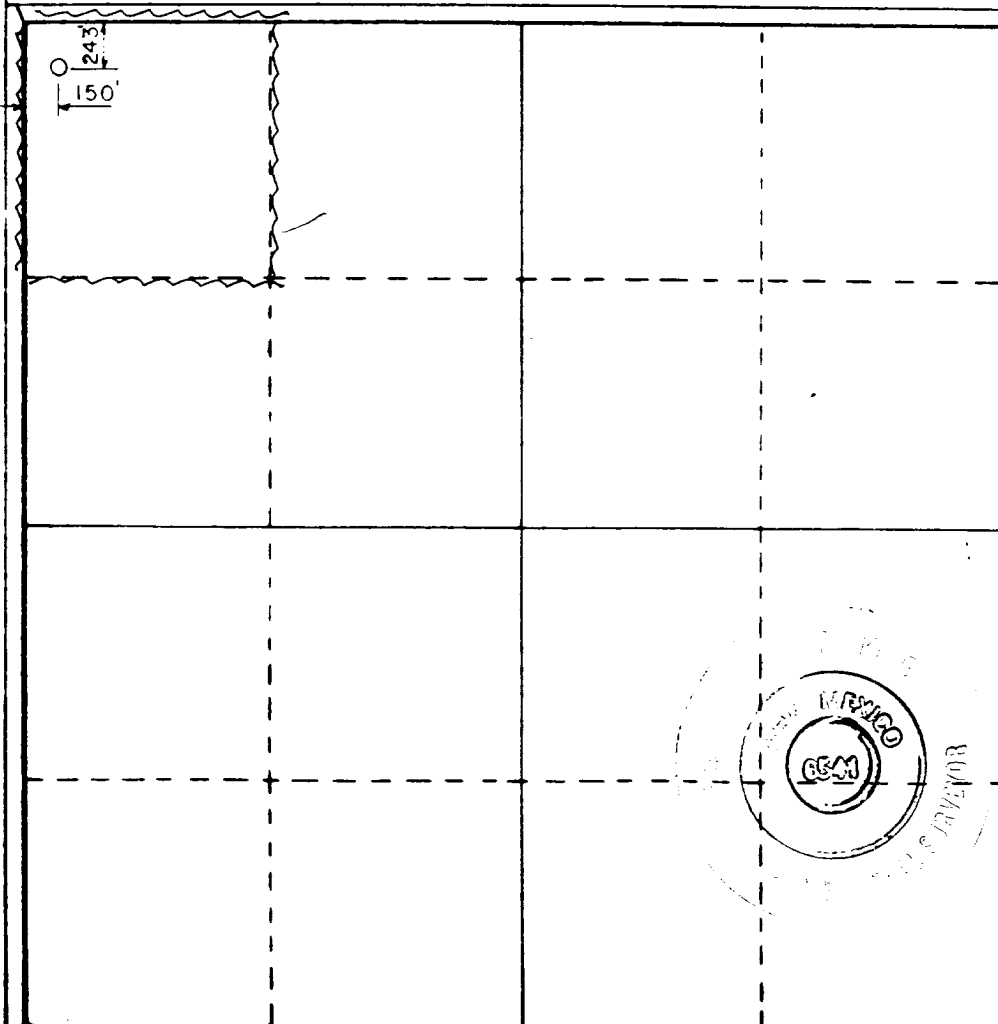
Operator <b>AMERADA-HESS CORPORATION</b>			Lease <u>N. monument, B/S/A unit</u> Production <u>Block 14</u>		Well No. <b>20</b>
Unit Letter <b>D</b>	Section <b>36</b>	Township <b>19S</b>	Range <b>36E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>243</b> feet from the <b>North</b> line and <b>150</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3620</b>	Producing Formation <b>GRAYBURG SAN ANDRES</b>		Pool <b>EUNICE MONUMENT G/SA</b>		Dedicated Acreage: <b>N/A</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation UNITIZED ORDER #R-9494

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) UNITIZED ORDER R-9494

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

*J. R. Wilson*

Name  
**J. R. WILSON**  
Position  
**SUPERVISOR DRLG ADMIN SVS.**  
Company  
**AMERADA HESS CORP.**

Date  
**12/17/91**

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 knowledge and belief.

**December 10, 1991**

Date Surveyed

Registered Professional Engineer and or Land Surveyor

*R. L. S.*

Certificate No. **R. L. S. 6541**



