

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)

30-025-31503

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

INJECTION ☐

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

NORTH MONUMENT GRAYBURG  
SAN ANDRES BLK 16

2. Name of Operator

AMERADA HESS CORPORATION

8. Well No.

03

3. Address of Operator

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

9. Pool name or Wildcat

EUNICE MONUMENT G/SA

4. Well Location

Unit Letter C : 735 Feet From The NORTH Line and 1840 Feet From The WEST Line

Section 32

Township

19S

Range

37E

NMPM

LEA

County

10. Proposed Depth

4052

11. Formation

GRAYBURG SAN ANDRES

12. Rotary or C.T.

ROTARY

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

3588.7GR

14. Kind & Status Plug. Bond

BLANKET CURRENT

15. Drilling Contractor

GRACE

16. Approx. Date Work will start

FEB. 1, 1992

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4	11-3/4	42	1250	665	SURFACE
11	8-5/8	24	2520	455	SURFACE
7-7/8	5-1/2	14	4052	520	SURFACE

SET 50' OF 16" CONDUCTOR PIPE. MOVE IN GRACE DRILLING AND SPUD 14-3/4" HOLE AND DRILL TO 1250'. SET AND CEMENT 11-3/4" CSG. W/360 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 2.00% CACL2 + 0.25 PPS CELLO-SEAL + 95.00% WATER, SW=12.69 PPG, SY=1.84 CU.FT./SX. TAIL W/275 SX CLASS "C" + 2.0% CACL2 + 56% WATER, SW=14.79 PPG SY=1.33 CU.FT./SX.

DRILL 11" HOLE TO 2520'. SET AND CEMENT 8-5/8" CSG. @ 2520' W/225 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 1.00% CACL2 + 0.25 PPS CELLO-SEAL + 95% WATER, SW=12.69 PPG, SY=1.84 CU.FT./SX. TAIL W/200 SX CLASS "C" + 1.00% CACL2 + 56.00% WATER, SW=14.79 PPG, SY=1.33 CU.FT./SX.

DRILL 7-7/8" HOLE TO 4052'. SET AND CEMENT 5-1/2" CSG. @ 4052' W/310 SX PACESETTER LITE (C) + 6.0% GEL (BENTONITE) + 105% WATER SW=12.37 PPG SY=1.98 CU.FT./SX. TAIL W/210 SX CLASS "C" + 56% WATER SW=14.79 PPG, SY=1.33 CU.FT./SX.

RELEASE RIG & TURN WELL 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 01/03/92

TYPE OR PRINT NAME

J. R. WILSON

TELEPHONE NO. 918 599-4226

(This space for State Use)

JAN 09 '92

APPROVED BY

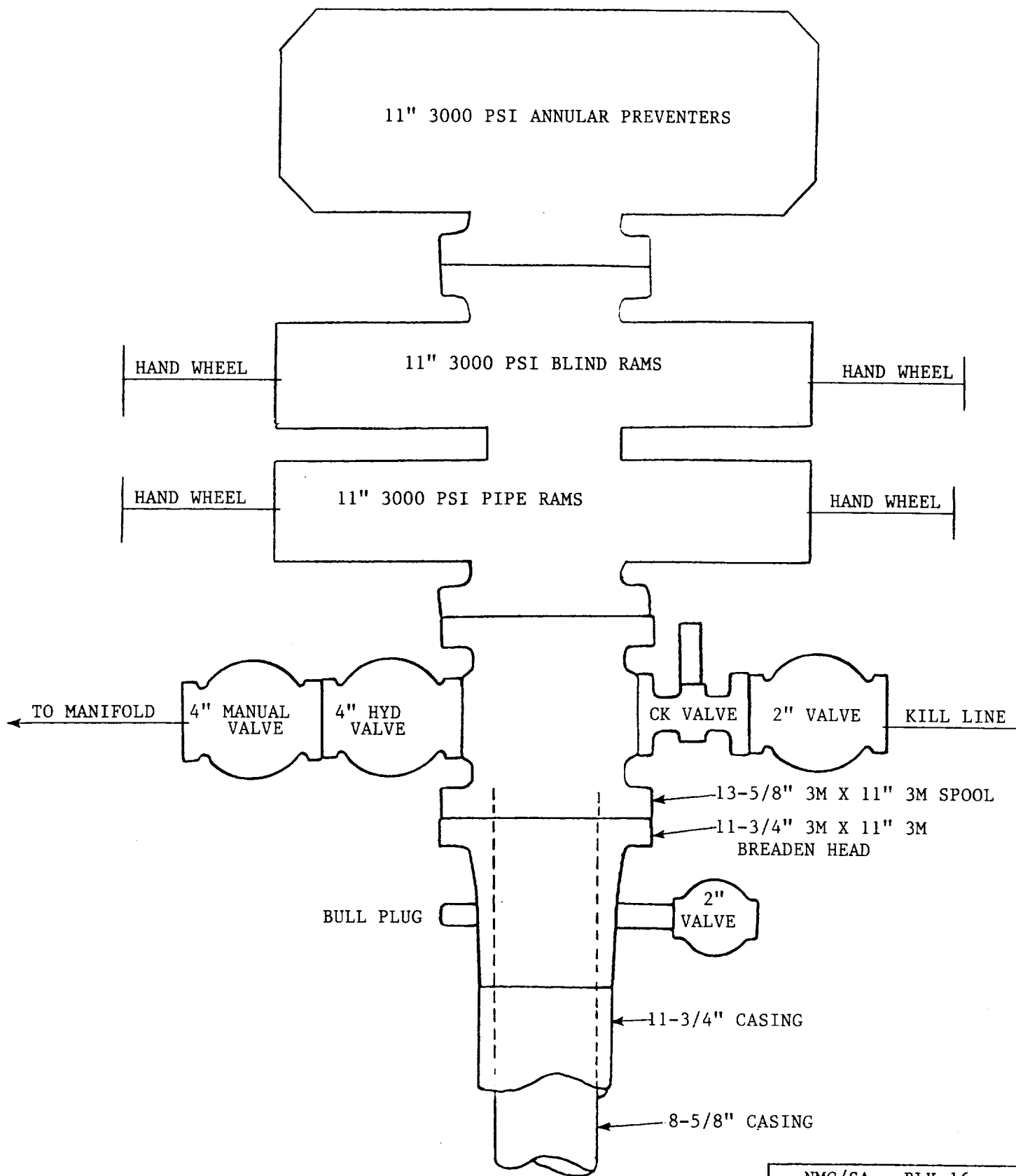
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

R-9596 Injection well

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.



NMG/SA	BLK 16
#03	

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

Form C-102  
Supersedes C-128  
Effective 1-4-85

All distances must be from the outer boundaries of the Section

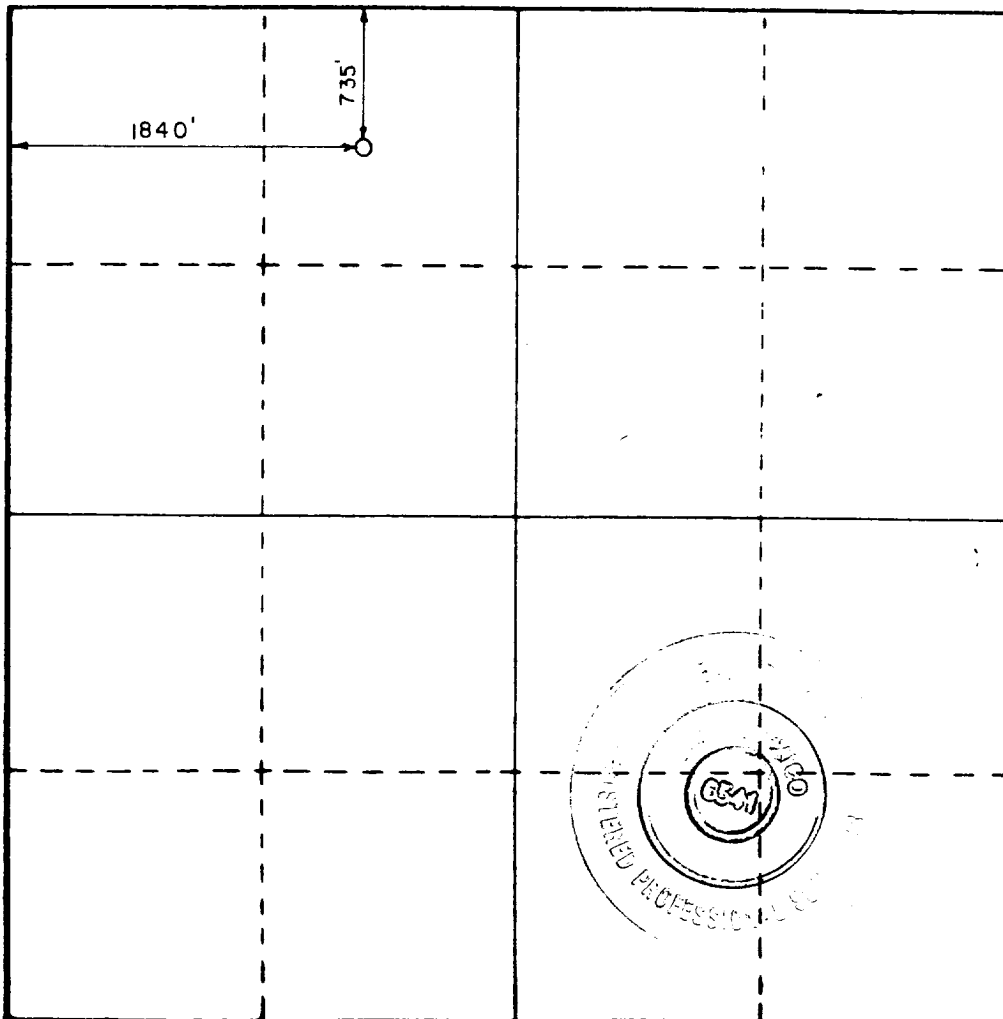
Operator <b>AMERADA-HESS CORPORATION</b>			Lease <u>N. monument G/SA unit</u> <u>Injection</u> <u>Ask 16</u>		Well No. <b>03</b>
Unit Letter <b>C</b>	Section <b>32</b>	Township <b>19S</b>	Range <b>37E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>735</b> feet from the <b>North</b> line and <b>1840</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3588.7</b>	Producing Formation <b>GRAYBURG SAN ANDRES</b>		Pool <b>EUNICE MONUMENT G/SA</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 CORPORATION**

Date  
**01/02 /92**

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 12, 1991**

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

*Neal D. King*

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



Rock 1-21-93



RECEIVED

JAN 07 1992

NOTES OFFICE