

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)

30-025-31505

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B 6114

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 ☐

2. Name of Operator

AMERADA HESS CORPORATION

3. Address of Operator

ATTN: DRLG. SVS., P.O. BOX 2040, TULSA, OKLA 74102

7. Lease Name or Unit Agreement Name

NORTH MONUMENT GRAYBURG
SAN ANDRES UNIT, BLK 11

8. Well No.

18

9. Pool name or Wildcat

EUNICE MONUMENT G/SA

4. Well Location

Unit Letter B : 1500 Feet From The EAST Line and 1260 Feet From The NORTH Line

Section 29 Township 19S Range 37E 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.)

3626 GR

14. Kind & Status Plug. Bond

BLANKET CURRENT

15. Drilling Contractor

GRACE

16. Approx. Date Work will start

JANUARY 15

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	106.5#	1390	2350	SURFACE
17-1/2"	13-3/8"	54.5 & 61.0#	2720	1600	SURFACE
12-1/4"	9-5/8"	36#	4065'	920	SURFACE

SET 30" CONDUCTOR @ 50', MOVE IN ROTARY TOOLS, DRILL 26" HOLE TO 1390', SET AND CEMENT 20" CASING WITH 2075 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 2.00% CACL2 + 0.25 PPS CELLO-SEAL + 95.00% WATER, SW=12.69 PPG. Y=1.84 CU.FT/SX. TAIL WITH 215 SX CLS "C" + 2.00% CACL2 + 56.00% WATER. SW=14.79 PPG. Y=1.33 CU.FT./SX.

DRILL 17-1/2" HOLE TO 2720', SET AND CEMENT 13-3/8" CSG. @ 2720' WITH 1325 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 1.00% CACL2 + 0.25 PPS CELLO-SEAL + 95.00% WATER, SW=12.69 PPG. SY=1.84 CU.FT./SX. TAIL WITH 275 SX CLASS "C" + 1.00% CACL2 + 56.00% WATER, SW=14.79 PPG. SY=1.33 CU.FT./SX.

DRILL 12-1/4" HOLE TO 4065', SET AND CEMENT 9-5/8" CASING @ 4065' WITH 670 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 105.0% WATER SW=12.37 PPG., SY=1.98 CU.FT./SX. TAIL WITH 250 SX CLASS "C" = 56.00% WATER, SW=14.79 PPG. SY=1.33 CU.FT./SX.

DRILL OUT AND TEST 9-5/8" CSG. SEAT, CORE 7-7/8" HOLE TO 5100'. INSTALL TBG. HEAD & 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 12/20/91

TYPE OR PRINT NAME J. R. WILSON

TELEPHONE NO. 918 599 4226

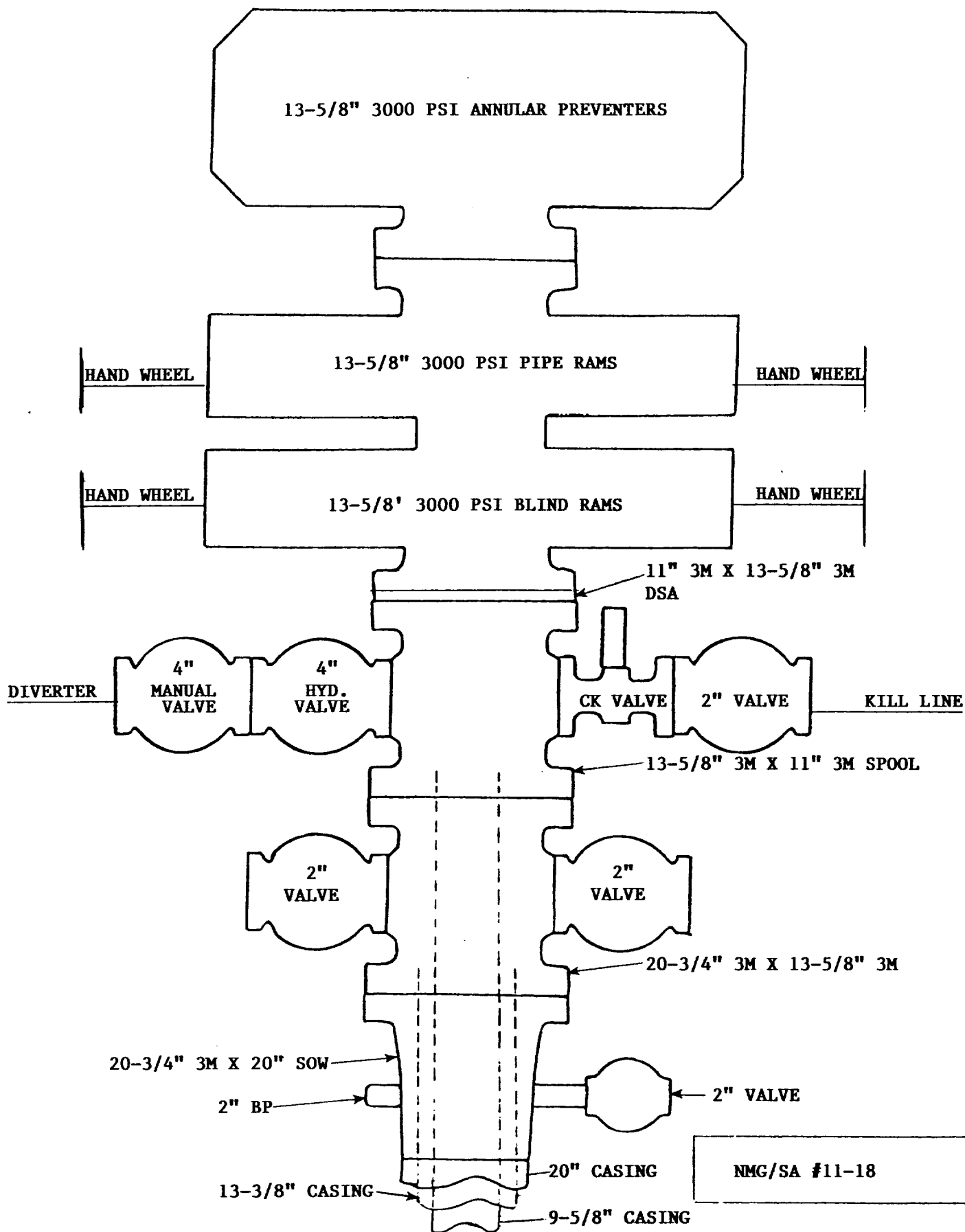
(This space for State Use)

JAN 09 '92

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

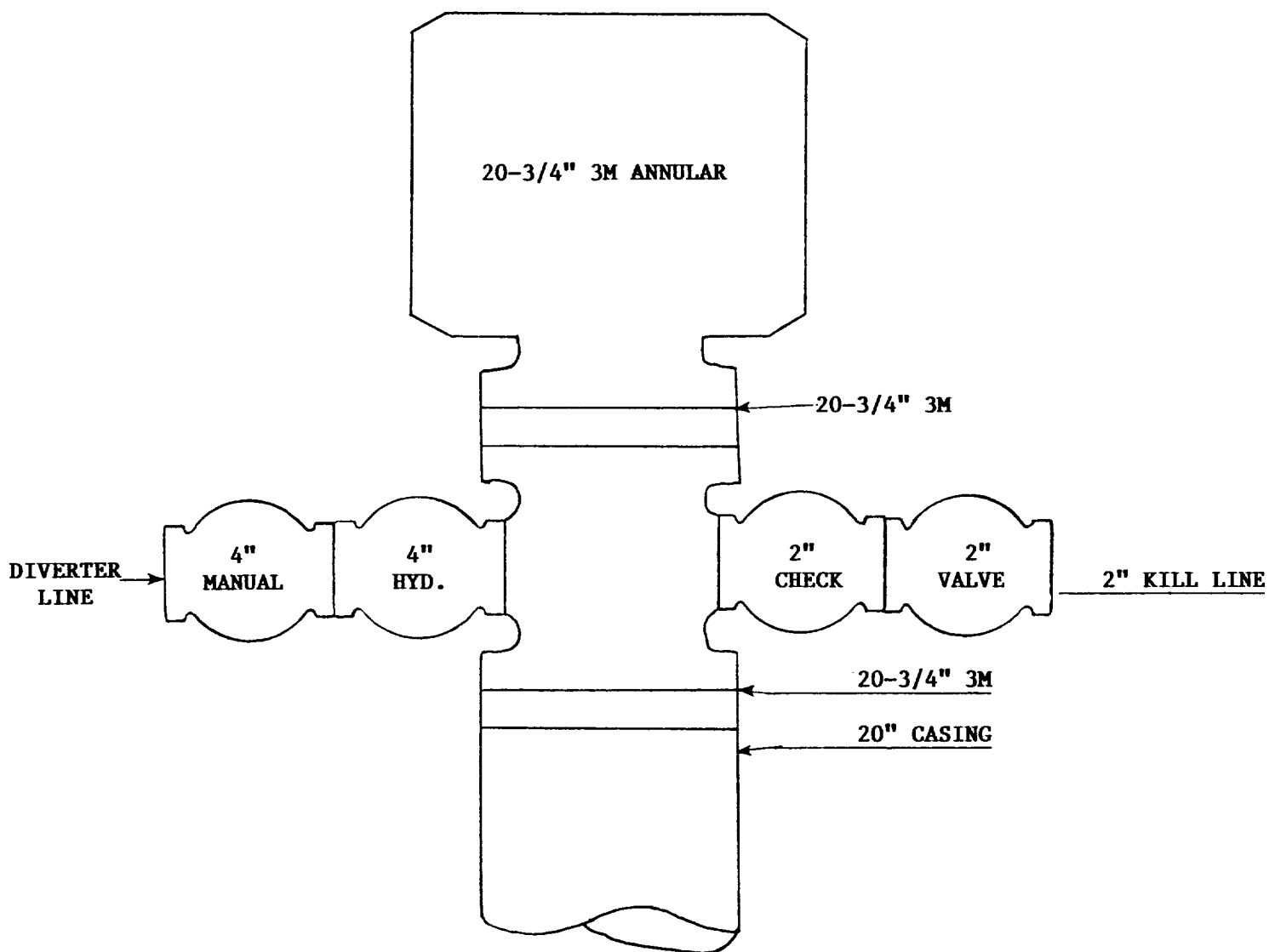
Permit Expires 6 Months From Approval
Date Unless Drilling Underway.



RECEIVED

JAN 07 1992

U.S. AIR FORCE
HOBBS AIRCRAFT



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

Form C-102
Supersedes C-170
Effective 1-1-65

All distances must be from the outer boundaries of the Section

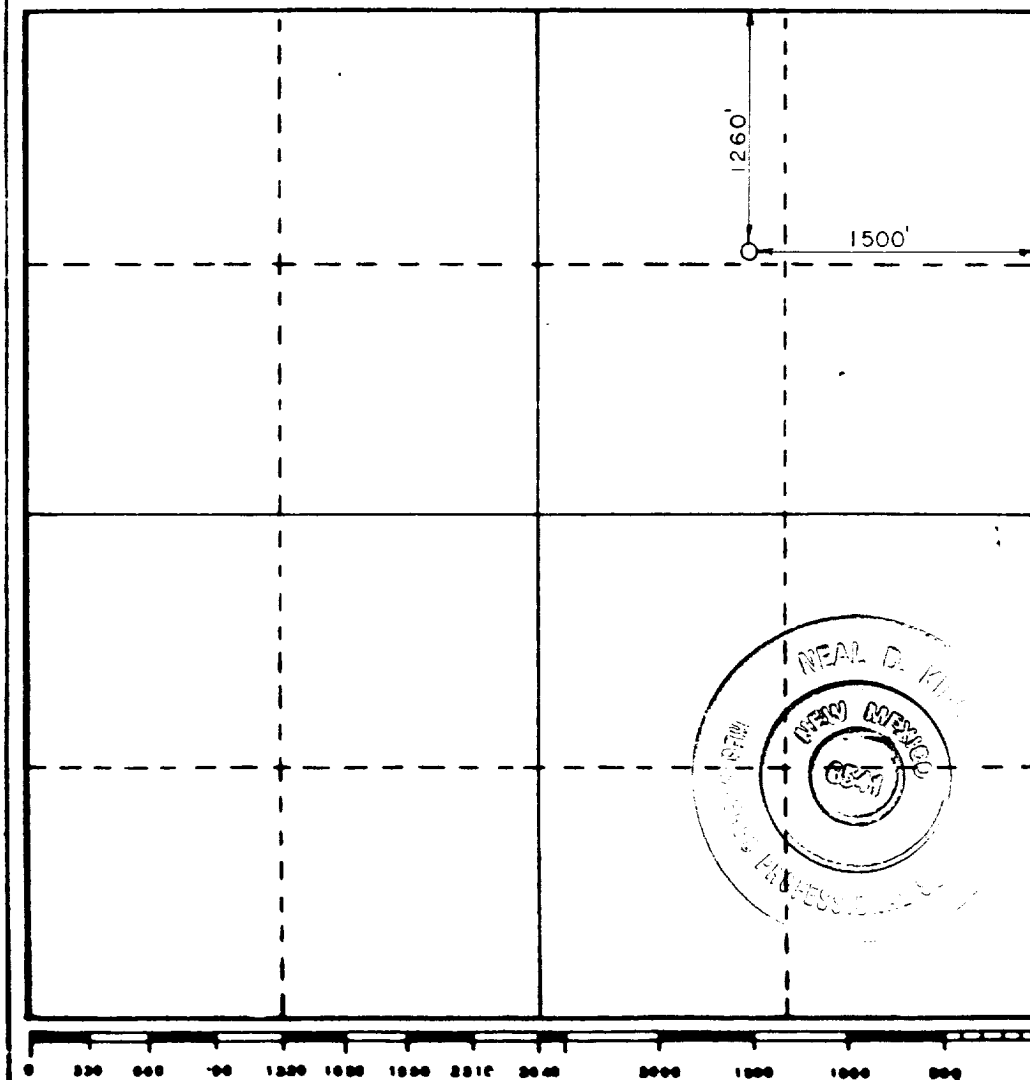
Operator AMERADA-HESS CORPORATION			Lease <i>N. Monument b/sa unit Water Supply</i> <i>Blk 11</i>		Well No. 18
Unit Letter B	Section 29	Township 19S	Range 37E	County Lea	
Actual Footage Location of Well: 1500 feet from the East line and 1260 feet from the North line					
Ground Level Elev. 3626	Producing Formation GREYBURG SAN ANDRES		Pool EUNICE MONUMENT G/SA		Dedicated Acreage: N/A 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 9, 1991

Date Surveyed

Registered Professional Engineer and or Land Surveyor
Neal D. King
Certificate No. **R.E.S. 6541**

Hand 2-5-93

ELF

RECEIVED

JAN 07 1992

ONE

100-100