

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

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

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

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)
~~XXXXXXXXXX~~ 30-025-31588

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-1651-9

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 ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
AMERADA HESS CORPORATION

7. Lease Name or Unit Agreement Name
NORTH MONUMENT GRAYBURG
SAN ANDRES UNIT BLK 6

3. Address of Operator
ATTN: DRLG SVS. P.O. BOX 2040, TULSA, OK 74102

8. Well No.
18
9. Pool name or Wildcat
EUNICE MOUMENT G/SA

4. Well Location
Unit Letter B : 1310 Feet From The NORTH Line and 2544 Feet From The EAST Line
Section 20 Township 19S Range 37E NMPM LEA, County

10. Proposed Depth
4120'

11. Formation
GRAYBURG SAN ANDRES
12. Rotary or C.T.
ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)
3678

14. Kind & Status Plug Bond
BLANKET CURRENT

15. Drilling Contractor
GRACE

16. Approx. Date Work will start
MAY 15, 1992

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36	1170	465	SURFACE
8-3/4"	7"	20	4120	500	SURFACE

SET 50' OF 14" CONDUCTOR PIPE. MOVE IN GRACE DRILLING AND SPUD 12-1/4" HOLE AND DRILL TO 1170'. SET AND CEMENT 9-5/8" CASING W/240 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 0.25 PPS. CELLO-SEAL + 95.00% WATER, SW=12.69 PPG., SY=1.84 CU.FT./SX TAIL W/225 SX CLASS "C" + 2.00% CACL2 + 56.00% WATER, SW=14.79 PPG., SY=1.33 CU.FT./SX.

DRILL 8-3/4" HOLE TO 4120', SET AND CEMENT 7" CASING @ 4120' W/325 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 105% WATER, SW=12.37 PPG., SY=1.98 CU.FT./SX W/175 SX CLASS "C" + 56% WATER, SW=14.79 PPG., SY=1.33 CU.FT./SX.

RIG DOWN ROTARY TOOLS AND 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 04/21/92

TYPE OR PRINT NAME J. R. WILSON

TELEPHONE NO. 918-599-4226

(This space for State Use)

Orig. Signed by
Paul Kanta
Geologist

MAY 05 '92

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

782-3111

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.