Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

WELL API NO. 30-025-31589

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. B-218-1

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: NORTH MONUMENT G/SA UNIT BLK. 10

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

8. Well No. 22

2. Name of Operator: AMERADA HESS CORPORATION

9. Pool name or Wildcat: EUNICE MONUMENT G/SA

3. Address of Operator: POST OFFICE DRAWER D, MONUMENT, NEW MEXICO 88265

4. Well Location

Unit Letter F : 2567 Feet From The NORTH Line and 1330 Feet From The WEST Line

Section 30 Township 19S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]	CHANGE PLANS [ ]	COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]		CASING TEST AND CEMENT JOB [ ]	
OTHER: [ ]		OTHER: CEMENT SQUEEZE, PERF. & ACIDIZED. [X]	

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

NMGSAU #1022 08-19-93 Thru 09-02-93

Moved in and rigged up Ram Well Service pulling unit and TOH with rods & pump. Removed wellhead & installed BOP. TOH with 2-7/8" 8rd tubing & 7" Baker TAC. TIH with 3-5/8" Lafleur bailer. Tagged top of sand at 3,862' and cleaned out sand from 3,862' to 3,871'. TIH with a retrieving tool. Released RBP at 3,871' and TOH with RBP. TIH with a 7" Elder fullbore packer.set at 3,875' and established injection rate with 49 bbls. fresh water at 3.4 BPM and 400 psi into perforations from 3,882' to 3,924'. Released pkr. and TOH. Schlumberger TIH with 5.781" gauge ring and junk basket to 3,880'. TIH with wireline settable Halliburton EZ drill cement retainer and set at 3,875'. Halliburton tested tubing tc 2,000 psi. PUmped 10 bbls. fresh water at 3.0 BPM and 0 psi. Mixed and pumped 75 sx. neat class 'c' cement followed by 22.5 bbls. of fresh water displacement to squeeze off perforations from 3,882' to 3,924'. Pump pressure increased to

(Continued On Back)

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

SIGNATURE Terry L. Harvey TITLE Staff Assistant DATE 09-14-93

TYPE OR PRINT NAME Terry L. Harvey TELEPHONE NO. 393-2144

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE SEP 28 1993

CONDITIONS OF APPROVAL, IF ANY:

200 psi after 20 bbls. of displacement and remained at 200 psi for total displacement. TIH and tagged TD at 3,875'. Set bottom of tubing at 3,782'. RU Schlumberger. Ran a 1-11/16" PDC Tool to locate any tagged squeeze cement behind casing. Found some squeeze cement as high as 3,855'. RU Knox Services. Set bottom of tubing at 3,870'. Circulated hole clean with 215 bbls. fresh water and spotted 2 bbls. 15% HCL for perforating acid. Schlumberger perforated zone from 3,861' to 3,870' with 4" carrier gun loaded with hyperjet III charges at 2 JSPF (19 total holes). Swabbed well. Rigged up Knox Services & acidized well with 500 gals. 15% NEFE DI acid with 35 lb. sodium erythorbate and 3% micellar solvent. Swabbed well. TOH with packer. RU Schlumberger. Set 7" wireline settable Halliburton EZ drill cement retainer at 3,856'. Halliburton cement squeeze perforations from 3,861'-3,870'. Pumped 22 bbls. of fresh water down tubing at 3.0 BPM and 200 psig. Mixed and pumped 50 sx. class 'c' neat followed by 22 bbls. fresh water displacement. Tagged cement with RA material. Placed all 50 sx. into perforations. RIH with a 1-11/16" O.D. PDC Tool. Schlumberger located bottom at 3,672' and found Gamma Ray off scale at 3,672', indicating cement tagged with RA material was in casing at 3,672'. TIH with a 6-1/8" drill bit. Tagged soft top of cement at 3,675' and firm top of cement at 3,678'. Rigged up power swivel and established reverse circulation at 3.0 BPM. Drilled soft cement from 3,678'to 3,820' and hard cement from 3,820' to 3,856'. Rotated bit on cement retainer for 1 min. and pulled bit to 3,853'. Reverse circulated casing and recovered cement followed by small brass shavings. Pressure tested casing from 0' to 3,856', including perforations from 3,830' to 3,850'. Pressure remained at 1,000 psi for 5 mins. TIH with bit. Schlumberger RIH with 4" casing guns, loaded with two Hyper Jet III shots per foot, and perforated at the following intervals: 3,850' to 3,830.5', 3,830' to 3,821', 3,814' to 3,805', 3,804.5' to 3,802' and 3,798' to 3,789', for a total of 103 shots. Gross perforated interval currently consists of 3,789' to 3,850'. TIh with perforation cleaning tool. Tagged top of fill on retainer, at 3,854'. Rigged up Serfco. Washed perforations from 3,850' to 3,821' with 53 bbls. fresh water and spotted 20 bbls. 15% NE-FE DI HCL acid with 3% DP-77MX and sodium erthyorbate for iron control. Washed perforations with acid at a maximum pressure of 1010 psi at 1.4 BPM and final pressure of 820 psi at 1.4 BPM. Washed perforations from 3,814' to 3,789' with 38 bbls. fresh water and spotted 16 bbls. 15% NE-FE DI HCL acid with additives. Washed perforations with acid at an average pressure of 640 psi at 1.5 BPM. TIH with a 7" Elder fullbore packer set at 3,761'. Rigged up swabbing equipment and swabbed well. Released packer and TOH. TIh with 7" Baker TAC, with 45,000# shear pins & 2-7/8" 8rd EUE tubing. Pressure tested tbg. to 2,000 psi and retrieved SV. Removed 6" 900 manual BOP and installed 7-1/16" 3M tubinghead flange and slip assembly. Set TAC at 3,743', with 14,000# tension and SN at 3,840'. TIH with pump and rods. Loaded tubing with fresh water and checked pump action. Rigged down pulling unit, cleaned location, and resumed pumping well.

Test (09-10-93): Prod. 17 BOPD, 6 BWPD, and 31 MCFGPD in 24 hours.