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. 30-025-31587 ✓

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

6. State Oil & Gas Lease No. B-1167-48

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. 14

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

2. Name of Operator: AMERADA HESS CORPORATION

8. Well No. 19

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

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

4. Well Location
Unit Letter C : 80.5 Feet From The NORTH Line and 1505 Feet From The WEST Line

Section 36 Township 19S Range 36 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	[X]		
OTHER:	[ ]			OTHER: Ran 7" liner.			[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 #1419 03-25-93 Through 04-06-93

03-25-93: MIRU DA&S Well Service pulling unit & TOH with rods & pump. Removed 11" 3M tubinghead slips, released TAC, removed 11" 3M flange and wraparound. Removed 11" 3M x 13-5/8" 3M Tubing Spool. Inspected 9-5/8" packoff and installed a National 13-5/8" 3M x 11" 3M casinghead. Tested packoff to 1750 psi. Installed a 10" hydraulic BOP. TOH w/7" Baker TAC & 2-7/8 tbg. TIH with a 7" Elder Lok-Set RBP. Set at 3,700', circulated hole with 275 bbls. fresh water and pressure tested casing from 0' to 3,700' to 950 psi for 10 mins. Dumped 5 sks. sand down 2-7/8" tbg. and followed with 15 bbls. fresh water. TIH with an 8-3/4" drill bit and tagged top of 7" casing liner at 3,491'. TOH with bit. Rigged up Schlumberger and RIH with a 4" csg. gun, loaded with four jet shots per foot, and perforated 9-5/8" casing at 510'.

03-30-93: Removed 10" 900 hydraulic BOP and installed a 10" 900 flange x 9-5/8" ft. and

(Continued On Back)

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

SIGNATURE R L Wheeler Jr. TITLE SUPRV. ADM. SVCS. DATE 04-15-93

TYPE OR PRINT NAME ROY L. WHEELER, JR. TELEPHONE NO. 393-2144

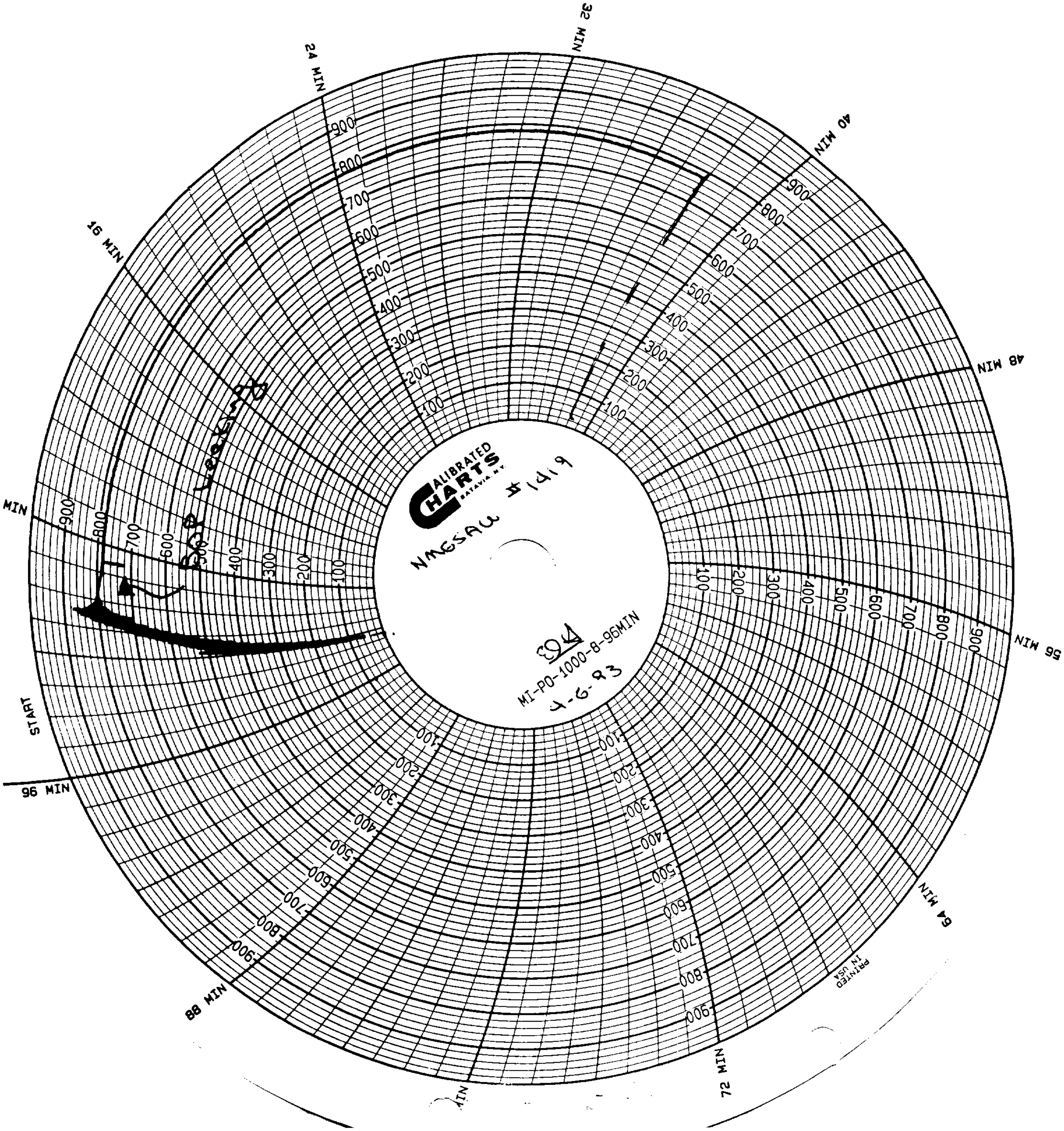
(This space for State Use)

APPROVED BY Orig. Signed by Paul Kautz Geologist TITLE DATE APR 26 1993

CONDITIONS OF APPROVAL, IF ANY:

9-5/8" cementing head. Rigged up Halliburton and pumped 80 bbls. fresh water at 2.3 BPM and 0 psi with full circulation through 9-5/8" x 13-3/8" casing annulus. Applied 400 psi of back pressure to 9-5/8" x 13-3/8" casing annulus and pumped 250 sks. Class "H" with 2 lbs./sk. Calseal, 1 lb./sk. KCL and 0.5% Halad 344 at 2.3 BPM and 580 psi. Pumped 20 bbls. fresh water at 2.3 BPM and 520 psi with 410 psi back pressure and full circulation through 9-5/8" x 13-3/8" csg. annulus. With 23 bbls. total displacement, had good cement circulation to pit. Closed 9-5/8" x 13-3/8" casing annulus and pumped 0.5 bbls. fresh water. Pressure increased to 875 psi and remained at 875 psi for 2 mins. Circulated an estimated 36 sks. to pit. Left 46 sks. in 9-5/8" casing and 188 sks. in 9-5/8" x 13-3/8" casing annulus. Estimated top of cement in 9-5/8" casing is 395' with perforations at 510'.
03-31-93: Removed cementing head and 10" 900 flange x 9-5/8" ft. adapter and installed a 10" 900 hydraulic BOP. TIH with an 8-3/4" drill bit. Tagged top of wiper plug at 365'. Established reverse circulation at 3.0 BPM and drilled wiper plug and cement from 365' to 400'. Drilled cement from 400' to 518'. Found void from 518' to 523'. Drilled cement from 523' to 562'. Circulated and TIH with 91 jts. 2-7/8" tbg. Tagged top of 7" liner at 3,491' and pressure tested casing from 0' to 3,677'. Pressure decreased from 500 psi to 480 psi in one minute and decreased 5 psi in following 28 mins. Suspect slight BOP leak. TOH w/8-3/4" drill bit.
04-01-93: TIH with Lindsey Mill assembly & dressed off Lindsey TB-6 tieback receptacle. Installed 7" rams in 10" 900 hydraulic BOP. Rigged up Bull Rogers. TIH with a Lindsey TBSN-6 seal nipple, with four sets of lead seals, 1 jt. new 7" 26# K-55 LT&C 8rd R3 casing, Lindsey orifice float collar and 82 jts. new 7" 26# K-55 LT&C 8rd R3 casing. Note: Made up all connections with 4,000 ft.lbs torque. Pumped through float collar at 2.0 BPM and 0 psi. Stung seal nipple into receptacle and seated locator on top of receptacle with 20,000# load at 3,488'. Pressure tested 7" casing and seal assembly. Pressure remained at 675 for 5 mins.
04-05-93: Rigged up Halliburton. Pressured 9-5/8" x 7" casing annulus to 1,000 psi to BOP. Pulled out of tieback receptacle to place cementing ports above receptacle top. Halliburton pumped 20 bbls. fresh water down 7" casing at 5.8 BPM and 125 psi, with full circulation through 9-5/8" x 7" casing annulus. Pumped 600 sks. Class 'C' Neat Slurry at 5.8 BPM and 125 psi. Dropped wiper plug and displaced with 131 bbls. fresh water. With 104 bbls. displacement pumped, had full circulation of good cement to pit. Plug bumped with 1589 psi. Stung into tieback receptacle, with 20,000# load to engage seals. Set bottom of seal nipple at 3,493.18' with seal nipple locator collar at 3,487.53' and orifice float collar at 3,444.04'. Left 8 sks. in 7" casing, below wiper plug, 434 sks. in 9-5/8" x 7" csing annulus and circulated 158 sks. to pit. Washed out 7" casinghead set 7" casing slips, with 55,000# tension. Cut off 7" casing 4" above 11" 3M casinghead flange, removed BOP and installed packoff and 7-1/16" 3M x 11" 3M National tubing spool. Tested packoff to 3,000 psi. Installed 6" 900 manual BOP. TIh with a 6-1/8" drill bit. Tagged at 3,442' and drilled wiper plug, float collar and cement from 3,442' to 3,504'. TIH with drill bit to 3,546' and circulated hole clean. Pressure tested casing from 0' to 3,675'. Pressure remained at 780 psi for 30 mins. TOH with drill bit. TIH with a 6-1/8" drill bit to 3,669' and reversed out cement cuttings from 3,669' to 3,774' and sand from 3,674' to 3,700'. Circulated clean and TOH with bit.,
04-06-93: TIh with a retrieving tool to RBP at 3,700' and TOH with 7" Elder Lok-Set RBP. TIH with 7" Baker tubing anchor catcher, with 45,000# shear pins & 2-7/8" J-55 8rd tbg. Removed 6" 900 manual BOP and installed tubinghead flange, wraparound flange, wraparound and slip assembly. Set TAC at 3,709', with 14,000# tension, and SN at 3,934'. TIH with pump and rods. RDPU, cleaned location & resumed prod. well.

Test 04-07-93: Prod. 113 BO, 78 BW, & 176 MCFGPD in 24 hours.


CALIBRATED CHARTS
BATAVIA N.Y.
MI-PO-1000-8-96MIN
4-6-93
START
8 MIN
16 MIN
24 MIN
32 MIN
40 MIN
48 MIN
56 MIN
64 MIN
72 MIN
88 MIN
96 MIN
100
200
300
400
500
600
700
800
900
PRINTED IN USA