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. 3002505771

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

6. State Oil & Gas Lease No.

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. 15

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

2. Name of Operator: AMERADA HESS CORPORATION

8. Well No. 12

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

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

4. Well Location
Unit Letter L : 2310 Feet From The SOUTH Line and 330 Feet From The WEST Line

Section 31 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 [X]	
OTHER: [ ]		OTHER: [ ]	

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 #1512 (07-21-93 Thru 07-26-93 / 05-18-94 Thru 05-25-94)

DA&S Well Service rigged up pulling unit and TOH with a 1-1/4" x 22' polished rod with a 1-1/2" x 14' liner, 3 7/8" x 2' pony rods, 48-7/8" sucker rods, 56-3/4" sucker rods, 3/4" x 2' pony rod and a 1-3/4" x 4' plunger with a 1" x 6' gas anchor. Removed 9-5/8" HInderliter tubinghead packing and slip assembly and installed a 9-5/8" adapter flange and a 6" 900 triple manual BOP. TOH with 86 jts. 2-3/8" 8rd tbg., 2-3/8" x 1-3/4" pump barrel, 2-3/8" SN, 2-3/8" perforated tbg. sub and 1 jt. 2-3/8" tbg., bull plugged as mud anchor. TIH with a 4-3/4" drill bit, bit sub, 86 jts. 2-3/8" tbg. and 41 jts. 2-7/8" tbg. Tagged at 3,806', for 4' of fill in 5-1/2" liner. TOH with 41 jts. 2-7/8" tbg., 86 jts. 2-3/8" tbg., bit sub and drill bit. TIH with a 5-1/2" elder lok-set RBP, dressed for 13# to 17.0# casing, retrieving tool and SN on 86 jts. 2-3/8" tbg. and 38 jts. 2-7/8" tbg. Attempted to run RBP into liner top at 3,732', with no success, suspect 5-1/2" liner weight is 20#. TOH with

(Continued)

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

SIGNATURE Terry L. Harvey TITLE Sr. Staff Assistant DATE 05-25-94

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

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY TITLE DATE JUN 16 1994

CONDITIONS OF APPROVAL, IF ANY:

(07-21-93 Thru 07-26-93 Continued)

38 jts. 2-7/8" tbg., 86 jts. 2-3/8" tbg., SN, retrieving tool and RBP. TIH with a 5-1/2" elder lok-set RBP, dressed for 15.5# to 20# 5-1/2" casing, retrieving tool, SN, 86 jts. 2-3/8" tbg. and 39 jts. 2-7/8" tbg. Worked RBP into liner top at 3,732', set RBP at 3,753', circulated casing with 130 bbls. fresh water and pressure tested casing from 0' to 3,753'. Pressure decreased from 525 psi to 445 psi in 30 mins. Checked surface-intermediate and intermediate-production casing annulus and found no pressure and slight gas flow, which ceased instantly. TOH with 39 jts. 2-7/8" tbg., 86 jts. 2-3/8" tbg., SN and retrieving tool. TIH with a 7" elder fullbore packer and SN on 42 jts. 2-3/8" tbg. Set packer at 1,257' and pressure tested casing from 1,257' to 3,753'and pressure decreased from 590 psi to 570 psi in 30 mins. Determined that casinghead hardware leaking between 9-5/8" Hinderliter tubinghead and intermediate casinghead. Also found that old squeeze perforations at 1,050' and 1,250' are leaking and can pump into perforations for 30 seconds prior to pressuring to 500 psi. Found casing from 1,257' to 3,753' has good pressure integrity. Released packer and TOH with 1 jt. 2-3/8" tbg., SN and packer. TIH with retrieving tool, SN and 86 jts. 2-3/8" tbg., and 39 jts. 2-7/8" tbg. Released RBP at 3,753'. TOH laying down 2-7/8" work string and TOH with 86 jts. 2-3/8" production string, SN, retrieving tool and RBP. Rigged up Schlumberger and RIH with a GR-CCL-CNL tool string. Located TD at 3,795' and logged from 3,792' to 2,800'. Found gamma ray readings less than 60 API units throughout Grayburg. POH with GR-CCL-CNL and RIH with a GR-CCL-LDT (no source) and located top of liner at 3,713' with caliper. Note: CCL and caliper indicated that 5-1/2" liner has no liner hanger. POH with GR-CCL-LDT tool string. RIH with GR-CCL-CBT tool string. Logged from 3,790' to 2,292' with no pressure and found cement from 3,712' to 3,714', at liner top, and no cement below liner top. Located top of cement on 7" casing at 2,378'. POH and rigged down Schlumberger. TIH with a 2-3/8" SN, 2" x 1-3/4" pump barrel, 2-3/8" tbg. sub, 7" baker TAC, with 40,000# shear pins and 86 jts. 2-3/8" 8rd tbg. Dropped SV, pressure tested tbg. to 1,500 psi and retrieved SV. Removed 6" 900 triple manual BOP and adapter flange and installed 9-5/8" Hinderliter tubinghead packing and slip assembly. Set TAC at 2,609', with 12,000# tension and SN at 2,628'. TIH with a 1-3/4" x 4' pump plunger, 3/4" x 2' pony rod, 56-3/4" sucker rods, 48-7/8" sucker rods, 3 7/8" x 2' pony rods and a 1-1/4" x 22' polish rod with a 1-1/2" x 14' liner. Loaded tbg. with fresh water and checked pump action. Cleaned location and rigged down pulling unit.

(05-18-94 Thru 05-25-94)

D&S Well Service rigged up pulling unit. TOH w/tubing, TAC, and tubing pump barrel. TOH w/sucker rods and plunger. Removed wellhead and installed 6" 900 BOP w/9-5/8" adapter flange. TIH w/6-1/8" bit, bit sub, and 115 jts. 2-7/8" tubing (work string). Tag top of liner at 3,713'. TOH w/tubing and bit. TIH w/7" RBP on 31 jts. of 2-7/8" tubing and set at 996'. Circulate casing clean and dump 3 sacks of sand on top of RBP. Removed BOP. Ran a spear w/a 24# grapple on a lift sub and picked up on the 7" casing w/82,000# of tension. Removed the old wellhead and installed a new

(05-18-94 Thru 05-25-94 Continued)

one. Installed a 6" 900 BOP. TIH w/retrieving tool and 31 jts. of 2-7/8" tubing. Circulate sand off of RBP. Latched onto and released RBP. TIH w/82 more jts. of 2-7/8" tubing and set RBP at 3,670'. Circulate casing clean. TOH w/113 jts of 2-7/8" tubing and RBP. TIH w/7" fullbore packer and 40 jts. of 2-7/8" tubing and set at 1,309'. Test RBP to 500 psi. Held OK. Pulled up 10 jts. and set packer at 986'. Test leaks from 1,050' to 1,250' to 560 psi. Pressure decreased to 460 psi in 15 minutes. Test casing from 986' to surface to 500 psi. Pressure decreased to 400 psi in 3 mins. TOH w/tubing and packer. TIH w/a new 7" fullbore packer on 30 jts. of 2-7/8" tubing to 986' and test 7" casing again from 986' to surface. TOH w/tubing and packer. Removed unloader from packer and TOH w/packer and 2 jts. of 2-7/8" tubing. Test casing and held OK. TOH w/tubing and packer and found that unloader was leaking on both baker packers. Called for a new unloader and TIH w/30 jts. of 2-7/8" tubing to 986'. Test casing from 986' to surface. Held OK. TOH w/tubing and packer. TIH w/40 jts. of 2-7/8" tubing oe to 1,302'. Rig up Halliburton Service and circulate 40 bbls. fresh water. Spot cement plug along leak intervals w/90 sacks of Micro-Matrix cement from 800' to 1,302'. Displaced tubing w/4.5 bbls. fresh water and pulled 18 jts. of 2-7/8" tubing to 718' and reversed tubing clean. TOH w/22 jts. of 2-7/8" tubing. TIH w/7" fullbore packer on 18 jts. of 2-7/8" tubing and set at 595'. Squeeze cement w/4 stages. Max. press.-715 psi. Squeezed 21 sacks into leaks leaving 69 sacks in the casing. Cement locked up w/680 psi. TOH w/18 jts. of 2-7/8" tubing and fullbore packer. TIH w/6-1/8" bit, bit sub, 6 3-1/2" drill collars, top sub and 25 jts. of 2-7/8" tubing. Tag top of cement at 974'. Drill soft Micro-Matrix cement from 974' to 1,280' and stringers to 1,308'. Circulate casing clean. Perform NMGSAU casing integrity test to 540 psi. Pressure decreased to 530 psi in 32 minutes. Note: Well passed NMGSAU casing integrity test. TOH w/tubing and laid down drill collars. TIH w/retrieving tool and 113 jts. of 2-7/8" tubing and wash sand of RBP. Latch onto RBP. TOH laying down 2-7/8" work string and RBP. TIH w/2-1/2" x 2-1/4" THBC 20' x 4' x S x 2' tubing pump #A-1173w/page left hand turn on off tool, on 2 jts. 2-3/8" tubing, 7" x 2-3/8" baker TAC, and 119 jts. of 2-3/8" tubing. Set SN oe at 3,723'. Set TAC at 3,634' w/14,000# of tension. Removed 6" 900 BOP and installed wellhead. TIH w/8 1-1/2" weight bars, 78-3/4" sucker rods, 61-7/8" sucker rods, 1 7/8" x 6' pony rod and a 1-1/4" x 22' polish rod w/a 1-1/2" x 12' polish rod liner. Rod boxes and pin threads chased and lubricated w/corrosion inhibitor and oil and made up w/rod tongs. Load tubing and test to 500 psi. Rigged down pulling unit, cleaned location and resumed prod. well.

Test (24 Hours): 3 BOPD, 216 BWPD and 5 MCFPD