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. 30-025-05648

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

6. State Oil & Gas Lease No. A-1543-1

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. 5

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

2. Name of Operator: AMERADA HESS CORPORATION

8. Well No. 15

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

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

4. Well Location
Unit Letter O : 660 Feet From The SOUTH Line and 1980 Feet From The EAST Line

Section 19 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 #515 05-13-93 Through 05-21-93

MIRU X-Pert Well Service pulling unit. Released from HF on-off tool and TOH with rods with an HF on-off tool. Removed 6" 600 tubinghead hanger flange and installed a 6" 900 manual BOP. TOH with tbg. & 2-1/2" x 2-1/4" pump barrel with a 1-1/4" x 16' polished rod and a 2-1/2" x 4' pump plunger. TIH with a 6-1/4" bit. Tagged at 3,921.85' & TOH. TIH with a 7" Elder lok-set retrievable bridge plug.set at 3,700' and circulated casing with 150 bbls. fresh water. Pressure tested casing from 0' to 3,700'. Pressure decreased from 480 psi to 420 psi in 18 mins. TIH with a 7" Elder fullbore packer and set at 1,398' and pressure tested casing from 1,398' to 3,700'. Pressure remained at 520 psi for 30 mins. Checked surface-intermediate and intermediate-production csaing annuli and found no pressure or flow. Tested casing with 7" fullbore packer, resetting packer repeatedly to determine leak interval. Testing indicates that old squeeze holes at 1,375' are leaking, casing

(Continue 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 06-11-93

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

(This space for State Use)

APPROVED BY Orig. Signed by Paul Kautz Geologist TITLE DATE JUN 28 1993

CONDITIONS OF APPROVAL, IF ANY:

from 1,398' to 3,700' will hold pressure and casing from 0' to 1,366' has a 50 psi loss in 30 mins. TOH with packer. Loaded casing and dumped 10 sks. sand down casing. Halliburton TIH with a 7" SV EZ drill cement retainer and set at 1,208'. Pumped 4.0 bbls. fresh water into leak at 1,375' at 1.5 BPM and 840 psi. Pumped 272 sks. class 'c' slurry with 2% CACL2 (S.W. = 14.8 PPG Y = 1.32 cu. ft./sk). Reversed out an estimated 6 sks. to pit. Left an estimated 2 sks. on retainer, 28 sks. below retainer and 236 sks. in leak. TIH with a 7" Elder fullbore packer & pressure tested casing from 515' to 1,200'. Pressure decreased from 545 psi to 540 psi in 8 mins. Reset packer repeatedly. Found casing from 389' to 1,200' would lose 20 psi in 7 mins., casing from 325' to 1,200' would lose 30 psi in 10 mins., and casing from 0' to 1,200' would lose 40 psi in 30 mins. TOH with packer. TIH with a 6-1/4" drill bit. Tagged top of cement at 1,200' and established reverse circulation at 2.5 BPM at 200 psi. Drilled cement from 1,200' to 1,208', cement retainer from 1,208' to 1,210' and cement from 1,210' to 1,213'. Circulated clean. Established reverse circulation at 2.5 BPM and 200 psi. Drilled cement from 1,213' to 1,383', with cement stringers to 1,412'. Ran bit to 1,448' and circulated clean. Pressure tested casing from 0' to 3,654'. Pressure increased from 520 psi to 560 psi in 31 mins. Checked surface-intermediate and intermediate-production casing annuli and found no pressure or flow. TIH with 6-1/4" drill bit, washed sand off RBP and TOH. TIH with a retrieving tool. Released RBP at 3,700' and TOH. TIH w/a 6-1/4" drill bit. Established reverse circulation with 300 bbls. fresh water. Drilled from 3,922' to 3,927' recovering sand and hydromite. Washed out sand from 3,927' to 3,959', and found top of cement plug at 3,959'. Drilled from 3,959' to 3,960' and recovered cement. TOH w/bit. TIH w/2-1/2" x 2-1/4" pump barrel, 7" baker TAC w/40,000# shear pins, & 2-3/8" 10V EUE tbg. Ran a 2-1/4" x 4' pump plunger, 1-1/4" x 16' polished rod & bottom half of on-off tool in pump barrel. Removed 6" 900 manual BOP and installed new 6" 900 slip type tubing hanger. Set TAC at 3,686' w/12,000# tension & SN at 3,869'. TIH w/top half of on-off tool & rods. RDPU, cleaned location & resumed production.

Test of 05-25-93: Prod. 10-BO, 759-BW & 16 MCFGPD in 24 hours.