

Submit 3 Copies
to Approver
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

OIL CONSERVATION DIVISION
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

WELL API NO. 30-623 05906
3003505906

5. Indicate Type of Lease
STATE FEE

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. 21

1. Type of Well:
OIL WELL GAS WELL OTHER

8. Well No. 16

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 P : 660 Feet From The SOUTH Line and 660 Feet From The EAST Line

Section 5 Township 20S Range R37E 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: NMGSAU CASING INTEGRITY TEST <input checked="" type="checkbox"/>	

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 #2116 (08/19/93 Thru 08/25/93 and 05/26/94 Thru 06/08/94)

DA&S Well Service rigged up pulling unit and TOH with a 1-1/4" x 16' polished rod with a 1-1/2" x 8' liner, 7/8" x 4' pony rod, 7/8" x 6' pony rod, 20-7/8" sucker rods, 127 3/4" sucker rods, 3/4" x 2' pony rod and a 1-3/4" x 4' pump plunger. Left SV in SN. Removed slip assembly and packing and installed an 8-5/8" 8rd adapter flange, 6" 900 spool and a 6" 900 manual BOP. TOH with 119 jts. 2-3/8" 8rd tbg., 2-3/8" tbg. sub, 2" x 1-3/4" pump barrel, 2-3/8" SN, 2-3/8" perforated tbg. sub, 1 jt. 2-3/8" 8rd tbg., bull plugged as mud anchor. TIH with a 6-1/8" drill bit and bit sub on 122 jts. of 2-3/8" tbg. Tagged at 3,775' for 10' of fill in 7" casing and TOH with 122 jts. 2-3/8" tbg., bit sub and drill bit. TIH with a 7" Elder lok-set retrievable bridge plug, retrieving tool and SN on 118 jts. of 2-3/8" tbg. Set RBP at 3,660'. TOH with 1 jt. 2-3/8" tbg. with retrieving tool at 3,638'. Circulated casing with 130 bbls. fresh
(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 Sr. Staff Assistant DATE 06-09-94
TYPE OR PRINT NAME Terry L. Harvey TELEPHONE NO. 393-2144

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JUN 16 1994

(08-19-93 Thru 08-25-93 Continued)

water. Attempted pressure test casing and pumped at 3.0 BPM and 0 psi. TOH with 117 jts. 2-3/8" tbg., SN and retrieving tool. TIH with a 7" elder fullbore packer and SN on 117 jts. 2-3/8" tbg., set packer at 3,638' and attempted to pressure test casing from 3,638' to 3,660' and RBP. Pumped at 3.0 BPM and 0 psi. Checked surface and intermediate casing annuli and found no pressure or flow. Released packer and TOH with 117 jts. 2-3/8" tbg., SN and packer. TIH with retrieving tool and SN on 118 jts. 2-3/8" tbg. Released RBP and reset RBP at 3,550'. Circulated casing with 120 bbls. fresh water. Pressure tested casing from 0' to 2,550'. Found tubinghead leaking between 8-5/8" tubinghead threads and rental adapter flange. Attempted to tighten with no success. TOH with 2 jts. 2-3/8" tbg. Set packer at 38', pressure tested casing from 38' to 3,550' and pressure decreased from 550 psi to 370 psi in 15 mins. Released packer and TOH with 1 jt. 2-3/8" tbg., 7" packer, 115 jts. 2-3/8" tubing, SN and retrieving tool. TIH with 7" fullbore packer and SN on 39 jts. 2-3/8" tubing. Set packer at 1,217'. Pressure tested casing from 1,217' to 3,550' and pressure decreased from 550 psi to 430 psi in 10 mins. Released packer and reset packer at 1,841'. Pressure tested casing from 1,841' to 3,550' and pressure decreased from 540 psi to 430 psi in 7 mins. TIH with packer and reset packer at 3,515'. Pressure tested casing from 3,515' to 3,550' and pressure decreased from 650 psi to 580 psi in 4 mins. Dropped SV, pressure tested tbg. to 960 psi. Pressure decreased from 960 psi to 850 psi in 9 mins. Released packer and TOH with 113 jts. 2-3/8" tbg., SN and packer. Rigged up Professional Testers and tested tubing in hole to 3,000 psi above slips. Found three collar leaks. Set packer at 3,515', pressure tested casing from 3,515' to 3,550' and pressure decreased from 630 psi to 550 psi in 30 mins. Suspect RBP or "K" valve may be leaking. Released packer at 3,515' and TOH with 113 jts. 2-3/8" tbg., SN and 7" fullbore packer. TIH with retrieving tool and SN on 114 jts. 2-3/8" tbg. Released RBP and TOH with 114 jts. of 2-3/8" tbg., SN, retrieving tool and RBP. Found no indications of fluid movement around element. Sent RBP to shop to test "K" valve. TIH w/7" RBP on 114 jts. of 2-3/8" tubing set at 3,500'. Set Model "R" double grip packer at 3,455' and circulated hole clean. Tested RBP to 570 psi. Tested OK. Pulled up to 2,896' w/95 jts. in hole and tested to 575 psi. Pressure decreased to 520 psi in 23 mins. Tested 7" casing back down to 3,392' w/109 jts. tubing in hole to 550 psi. Pressure decreased to 475 psi in 15 mins. Found bottom of leak at 3,392'. Was unable to find top of leak because of wellhead leaking. TOH w/7" RBP and packer. Note: Well did not pass the NMGSAU casing integrity test. TIH with 2-3/8" seat nipple, 1 2-7/8" salta lined tbg., 119 jts. 2-3/8" 8rd tbg. Set SN OE at 3,731'. Removed BOP and installed wellhead. TIH with a 2" x 1-1/2" RWBC 16' x 4' x 0 sucker rod pump #A-1135, 3 1-1/2" weight bars, 125-3/4" sucker rods, 18 7/8" sucker rods, 1 7/8" x 6' pony rod, 1 7/8" x 4' pony rod, 1 7/8" x 2' pony rod and a 1-1/4" x 22' piston steel polish rod with a 1-1/2" x 14' polish rod liner. Rod boxes and pin threads chased and lubricated w/corrosion inhibitor and oil and made up w/rod tongs. Loaded tbg. and test to 500 psi. Rigged down pulling unit and cleaned location. Resume pumping well.

(05-26-94 Thru 06-08-94)

DA&S Well Service rigged up pulling unit. TOH w/2" x 1-1/2" RWBC 16' x 4' x 0 sucker rod pump #A-1135, 3 1-1/2" weight bars, 125-3/4" sucker rods, 18-7/8" sucker rods, 1 7/8" x 6' pony rod, 1 7/8" x 4' pony rod, 1 7/8" x 2' pony rod and a 1-1/4" x 22' polish rod w/1-1/2" x 14' polish rod liner. Removed wellhead and dropped half of pack-off assembly w/metal centralizing piece down well. Rubber piece measures 7" long, 4" wide and 2" thick. Metal piece sits on top w/the same dimensions. Installed 8-5/8" adapter flange and 6" 900 BOP. TOH

w/2-3/8" SN, 1 2-7/8" salta lined tubing, and 119 jts. of 2-3/8" tubing. TIH with 6-1/8" bit, bit sub, and 122 jts. of 2-3/8" tubing and tag top of fill at 3,772' for a total of 13' of fill. TOH w/tubing and bit. TIH w/7" 24# RBP on 32 jts. of 2-3/8" tubing. Set RBP at 993' and circulate casing clean. Drop 3 sacks of sand on top of RBP. Removed 6" 900 BOP w/8-5/8" adapter flange. Ran a spear w/a 7" 24# grapple and pulled 98,000# of tension. Cut and removed old wellhead and replaced it w/a new one. Installed a 6" 900 BOP. TIH w/113 jts. of 2-3/8" tubing and set at 3,511'. Circulate casing clean. TIH w/7" 24# fullbore packer on 108 jts. of 2-7/8" tbg. and test RBP to 1,000 psi. Held OK. Test 7" casing to surface and found bottom of leak at 2,350' w/72 jts. of 2-7/8" tubing in hole. Found top of leak at 2,285' w/70 jts. of tubing in the hole. Test leak to 550 psi. Pressure decreased to 440 psi in 14 mins. TOH w/tubing and packer. Dump 3 sacks of sand on top of RBP. TIH w/74 jts. of 2-7/8" tubing open ended to 2,411'. Pump 20 bbl. fresh water pad and spot 54 sacks, 200' of Micro-Matrix cement across leak intervals. Displaced 2-7/8" tubing w/12 bbls. fresh water for balance plug. Pulled up 14 jts. to 1,956' and reverse circulated to clean tbg. TOH w/tubing. TIH w/7" 24# fullbore packer on 58 jts. of 2-7/8" tubing. Set packer at 1,896'. Squeeze leaks w/four stages to 1,000 psi. Squeezed 4.5 sacks into leak leaving 49.5 sacks in casing. Pressure locked up at 1,000 psi. TOH w/58 jts. of 2-7/8" tubing and 7" fullbore packer. TIH w/6-1/8" skirted bit, bit sub, and 64 jts. of 2-7/8" tubing. Tag top of cement at 2,125'. Drill soft cement to 2,213'. Continue drilling good Micro-Matrix cement from 2,213' to 2,374'. Drilled soft cement and stringers from 2,374' to 2,415'. Circulate casing clean. Perform NMGSAU casing integrity test. Test 7" casing to 540 psi for 32 mins. Pressure decreased to 500 psi. Note: Well passed NMGSAU casing integrity test. TOH w/tbg., drill collars and bit. TOH w/7" retrieving tool and 113 jts. of 2-3/8" tbg. Wash sand off RBP. Patch onto RBP. TOH w/113 jts. of 2-7/8" tbg. and RBP. TIH w/6-1/8" flatbottom Kutrite shoe w/wire catchers, top bushing, 2 4-3/4" drill collars, top sub and 114 jts. of 2-7/8" tbg. Tag top of fill at 3,771' and cut core to 3,773'. TOH w/tbg., drill collars and shoe. Did not catch fish. TIH w/6-1/8" flatbottom Kutrite shoe, top bushing, 2 4-3/4" drill collars, top sub, and 114 jts. of 2-7/8" tubing. Tag top of fill at 3,773'. Clean out fill to PBD at 3,785'. Note: Did not recover 1/2 of pack off assembly. Circulate casing clean. TOH laying down 2-7/8" work string. TIH w/2-3/8" baker TAC, and 118 jts. of 2-3/8" tubing. Set SN OE at 3,733'. Set TAC at 3,665' w/14,000# of tension. Removed 6" 900 BOP and installed wellhead. TIH w/2" x 1-1/2" RWBC 16' x 4' x S x O sucker rod pump #A-1135, on 3 1-1/2" weight bars, 122-3/4" sucker rods, 19-7/8" sucker rods, 2 7/8" x 6' pony rods, 1 7/8" x 4' pony rod, 1 7/8" x 2' 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 and test tubing to 500 psi. Rig down pulling unit and cleaned location. Resumed pumping well.

Test (24 Hours): 10 BOPD, 108 BWPD, and 9 MCF

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IN USA

