

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 <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1167-48
7. Lease Name or Unit Agreement Name North Monument G/SA Unit Blk. 14
8. Well No. 19
9. Pool name or Wildcat Eunice Monument G/SA

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.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator Amerada Hess Corporation
3. Address of Operator Drawer D, Monument, New Mexico 88265	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 36E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3609.6' GR	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: New Well - Completion. <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.

Please refer attached work summary.

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 Supv. Adm. Svc. DATE 2-12-93

TYPE OR PRINT NAME R. L. Wheeler, Jr.

TELEPHONE NO. 505 393-2146

(This space for State Use) ORIGINAL MONDED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE FEB 24 1993

CONDITIONS OF APPROVAL, IF ANY:

AMERADA HESS CORPORATION

P. O. DRAWER "D"
MONUMENT, NEW MEXICO 88265

North Monument G/SA Unit Blk. 14 well 19

WORK SUMMARY

11-23-92 thru 1-29-93

MIRU X-Pert Well Serv. pulling unit & installed BOP. TIH with 8-3/4" bit, checked top of cement at 2905' & drld. cement fr. 2905'-3048'. Circ. hole clean. Drld. cement fr. 3048'-3486'. Checked top of liner at 3486'. Circ. hole clean & TOH w/bit. TIH with 6-1/8" bit & drld. cement in 7" liner fr. 3486'-3535'. Ran bit to 5107'. Circ. hole clean & press. tested csg. to 830# for 30 min. Held OK. TOH w/bit. RU Schlumberger & ran USIT-CBT-GR-CCL. Found 7" production liner poorly bonded. Halliburton TIH with 4" csg. gun loaded w/4 jet shots & perf. 7" liner at 4090'. TIH w/PPI pkr. set at 4040' & attempted to est. inj. w/no results. Released pkr. & TIH to 4090'. Spotted 300 gal. 15% NEFE DI HCL acid fr. 4090'-3877'. Re-set pkr. at 3785'. Pumped into perfs. at 0.2 BPM at 2490#. Press. decreased to 1400# at 1.8 BPM. TOH w/pkr. TIH w/7" SV EZ drill cement retainer set at 4083'. Press. tested retainer to 1100#. Held OK. Halliburton est. inj. rate w/5 bbls. water at 2.0 BPM, 1400#. Pumped 75 sks. Class "C" slurry w/0.3% halad 9 & 75 sks. Class "C" neat cement at 1.8 BPM. Reversed out 50 sks. to pit, left 1 sk. below retainer & 99 sks. behind 7" csg. TIH with GR/CCL & found good cement coverage. TIH w/tbg. & spotted 84 gals. 15% NEFE DI HCL acid at 4055'. Schlumberger perf. 7" liner fr. 4050'-4062' w/2 SPF, total 25 holes, using 4" gun loaded w/Hyper jet III charges. Swabbed well. Knox Svc. acidized G/SA zone 7" liner perfs. fr. 4050'-4062' w/1000 gal. 15% NEFE DI HCL acid. Swabbed well. Jarrel Svc. ran tandem press. bombs. TIH w/Elder Lok-set RBP set at 4029'. Press. RBP to 1000#. Held OK. Spotted 3 sks. sand on top RBP. Schlumberger TIH w/4" csg. gun & perf. G/SA zone fr. 3974'-3994' w/2 Hyper jet III SPF, total 41 shots. Swabbed well. Acidized G/SA zone perfs. fr. 3974'-3994' w/1300 gal. 15% NEFE DI HCL acid w/3% Champion DP77MX Micellar Solvent. Swabbed well. Jarrel Svc. ran tandem press. bombs. TIH w/retrieving tool, bailed sand off RBP set at 4029' & TOH w/RBP. TIH w/7" SV EZ drill cement retainer set at 3958'. Pumped 233 sks. Class "C" neat cement slurry at 3 BPM, 100#. Reversed out 93 sks., left 17 sks. below retainer & 123 sks. in formation. TIH w/4" csg. gun & perf. G/SA zone fr. 3920'-3943' w/2 Hyper jet III SPF, total 47 holes. Swabbed well. Acidized G/SA zone csg. perfs. fr. 3920'-3943' w/1450 gal. 15% NEFE DI HCL acid w/3% Champion DP77MX. Swabbed well. Jarrel Svc. ran tandem press. bombs. Swabbed well. TIH w/7" Elder Lok-set RBP set at 3901'. Press. tested RBP to 1000#. Held OK. Spotted 3 sks. sand on top RBP. Schlumberger TIH w/4" csg. gun & perf. G/SA zone fr. 3855'-3865' w/2 Hyper jet III

NORTH MONUMENT G/SA UNIT BLK 14 WELL 19

Work Summary Continued:

SPF, total 21 shots. Swabbed well. Acidized G/SA zone csg. perfs. fr. 3855'-3865' w/1000 gal. 15% NEFE DI HCL acid & 30 gal. DP77MX. Swabbed well. Jarrel Svc. ran tandem press. bombs. TIH w/retrieving tool, bailed sand off RBP at 3901', latched onto RBP & TOH. TIH w/reprd. 7" lok-set RBP & set at 3835'. Press. tested RBP to 1050#. Held OK. Spotted 3 sks. sand on top RBP. Schlumberger TIH w/4" csg. gun & perf. G/SA zone fr. 3747'-3757' w/2 Hyper jet III SPF, total 21 shots. Swabbed well. Acidized G/SA zone csg. perfs. fr. 3747'-3757' w/1000 gals. 15% NEFE DI HCL acid & 30 gal. Micellar solvent. Swabbed well. Jarrel Svc. Ran tandem press. bombs. TIH w/retrieving tool, bailed sand off RBP & attempted to release RBP at 3835'. Ran tools & TOH w/RBP. TIH with 6-1/8" bit to 3950' & TOH. Schlumberger TIH w/2 4" x 10' csg. guns loaded w/2 Hyper jet III SPF & perf. G/SA zone fr. 3910'-3920' & 3899.5'-3909.5'. TOH & found that top gun had malfunctioned. Bottom 4 shots of top perf. gun had fired fr. 3908.5'-3909.5'. Interval fr. 3899.5'-3908' was not perforated. TIH w/4" csg. guns loaded w/2 Hyper jet III SPF & perf. G/SA zone in several trips at following intervals.: 3889'-3899' & fr. 3878.5'-3888.5'; 3849'-3855' & fr. 3820'-3830'; 3899.5'-3909.5', 3868'-3878' & fr. 3865'-3867.5'; 3811'-3819.5' & fr. 3784'-3794'. Perforated intervals in G/SA zone consist of following: 3747'-3757', 3784'-3794', 3811'-3830' & fr. 3849'-3943'. Serfco acidized new G/SA zone csg. perf. fr. 3784'-3920' w/5000 gal. 15% NEFE DI HCL acid w/4% Champion DP77MX. Swabbed well. TIH w/TAC on 2-7/8" tbg. Tbg. set at 3935' w/7" TAC at 3709'. Removed BOP, installed wellhead & TIH with 25-175-RHBC-12-4-S-4 pump on rods. RDPU & cleaned location on 1-28-93. 1-29-93: Set pumping unit & motor. Connected electrical service & began pumping well. Laid flowline fr. well to NMGSAU Battery No. 59.

Test of 2-7-93: Prod. 196 b.o., 37 b.w. & 78 MCFGPD in 24 hrs. on 74" x 10 SPM.