

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 88241-1980

**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.	30-025-12471
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	B-869-2
7. Lease Name or Unit Agreement Name	NORTH MONUMENT G/SA BLK. 14
8. Well No.	11
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	
2. Name of Operator Amerada Hess Corporation	
3. Address of Operator P. O. Drawer D, Monument, NM 88265	
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>WEST</u> Line Section <u>36</u> Township <u>19S</u> Range <u>36E</u> 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:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: Convert to injection well. ☒

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 #1411 (08-15-95 Thru 09-05-95)

Pride Well Service & Star Tool MIRU. TOH w/prod. equipment. Install BOP. TOH w/tbg., TAC & SN. TIH w/RBP, SN & tbg. Set & got off RBP at 3,749'. Circ. w/fresh water. Press. tst. csg. to 580# & chart. Held. TOH w/tbg. Slurried & spotted 3 sks. sand on RBP. TOH w/tbg., SN & retrieving head. Jarrel Svcs. MIRU. Ran CBL fr. 3,200' to surf. Located TOC behind 6-5/8" csg. at 3,046'. Located bridges, between csg. & hole, fr. 2,420'-2,460' & between csgs. fr. 2,128'-2,132'. Possible restriction fr. 1,948'-2,030'. Shot 4 circ. holes at 1,900'. Jarrel Svcs. RDMO. Broke circ. thru perfs. at 1,900' at 3 BPM at 300#. TIH w/pkr., SN & tbg. SEt pkr. at 1,597'. Press. csg. to 600#. Ran dye caliper at 3.5 BPM at 350#. Calc. fluid volumes. Halliburton MIRU. Est. circ. & inj. rate of 3.2 BPM at 200# w/10 bbls. fresh water. Mixed & pumped 275 sks. class 'c' (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 09-20-95  
TYPE OR PRINT NAME Terry L. Harvey TELEPHONE NO. 505 393-2144

(This space for State Use)

ORIGINAL SIGNED BY

APPROVED BY CHIEF OF DIVISION TITLE CHIEF OF DIVISION DATE SEP 29 1995  
CONDITIONS OF APPROVAL, IF ANY:

ICBN

1

cmt. w/2% CACL & .5% CFR-3 mixed thru circ. holes at 1,900'. Circ. cmt. to surf. out 8-5/8" x 6-5/8" int. csg. annulus. Displaced tbg. & pkr. w/12 bbls. fresh water & closed 8-5/8" csg. valve. Press. climbed to 1,000#. Opened 8-5/8" csg. valve & displaced additional 2.1 bbls. (14.1 bbls. total) & again closed 8-5/8" csg. valve. Press. cmt. squeeze to 1,000#. Calc. TOC at 1,732' leaving 25 sks. in csg., 182 sks. behind pipe & 68 sks. to pit. Halliburton RDMO. TOH w/tbg., SN & pkr. Removed BOP. Installed new wellhead. Re-install BOP. TIH w/bit, drill collars and tbg. Tagged cmt. at 1,598'. Drld. cmt. sheath & cmt. stringers fr. 1,598'-1,736' fr. csg. walls. Drld. solid cmt. fr. 1,736'-1,915' & fell out. Drld. cmt. stringers to 1,932' & ran bit to 1,963'. Circ. hole clean. Tested csg. and chart. TIH w/tbg. Tagged sand at 3,732'. Circ. sand fr. 3,732'-3,745'. TOH w/tbg., drill collars & bit. TIH w/retrieving head, SN & tbg. Circ. off remaining sand, caught, & released RBP at 3,749'. TOH w/tbg., SN and Model "G" RBP. TIH w/bit, drill collars & tbg. Tagged at 3,892' (13' of fill). TOH w/tbg. Bit at 3,738'. MIRU foam-air unit. TIH w/tbg. Install stripper head & broke circ. w/foam-air. Cleaned out fill fr. 3,892'-3,903'. Drilling on junk at 3,903' (2' above TD). Circ. clean. TOH w/tbg., Drill collars & bit. TIH w/underreamer, drill collars & tbg. Reamer at 3,792'. Began underreaming 5-7/8" O.H. to 8-1/2" at 3,792'. TIH w/reamer to 3,903' & did not feel anything. Pulled reamer to 6-5/8" csg. & pulled into csg. w/3 pts. at 3,786'. TOH w/tbg., drill collars & reamer. Sent reamer in to chg. 7/16" orifice to 3/8". TIH w/underreamer, drill collars & tbg. Reamer at 3,792'. Opened reamer at 3,792'. Found wash out to 3,805'. Underreamed O.H. fr. 3,805'-3,837'. Reamer hung up. Worked loose & continued fr. 3,837'-3,903'. TOH w/tbg., drill collars & underreamer. Reamer missing 2 cones. Both arms had broken off in welds. TIH w/magnet & tbg. Tagged at 3,892'. Worked magnet thru fill to 3,903'. TOH w/tbg. & magnet. No recovery. TIH w/magnet & tbg. Tagged fill at 3,892'. Cleaned out fill fr. 3,892'-3,903'. TOH w/tbg. & magnet. Recovered fine metal shavings. TIH w/OD globe basket, drill collars & tbg. Tagged at 3,903'. Drld. fr. 3,903'-3,905'. TOH w/tbg., drill collars & basket. Recovered 1 cone. TIH w/OD globe basket, drill collars & tbg. Tagged at 3,904' (1' fill). TOH w/tbg., drill collars & basket. Recovered second cone. TIH w/underreamer, drill collars, & tbg. Reamer at 3,792'. Underreamed 5-7/8" O.H. to 8-1/2" fr. 3,792'-3,903' (111'). TOH w/tbg. Reamer inside csg. at 3,736'. TIH w/tbg. Tagged TD at 3,905' (no fill). TOH w/tbg., drill collars & reamer. MIRU Schlumberger. Ran logs across O.H. interval. O.H. showed to be 8-5/8". TD by wireline depth at 3,894'. Perforated 6-5/8" csg. fr. 3,721'-36'; 3,746'-67', and 3,777'-3,784' using 4" hogs 2 JSPF 180 degree phased 89 holes. RDMO Schlumberger. TIH w/sonic hammer, SN & tbg. Acidizing tool at 3,679'. Knox Svcs. MIRU. Acidized perfs. and O.H. w/5,000 gals. 15% NEFE DI HCL acid & 3% DP-77MX micellar solvent in 3 stages. Knox Svcs. RDMO. TOH w/tbg., SN & sonic hammer. TIH w/pkr., SN & tbg. Set pkr. at 3,682'. RU swabbing equipment. Swab well, RD swabbing equipment. Jarrel Svcs. MIRU. Ran press. bomb to 3,846' & obtained static BHP of 457#. Jarrel Svcs. RDMO. TOH w/tbg., SN & pkr. Change BOP rams. TIH w/Baker loc-set pkr. w/"F" profile nipple, on-off tool, & salta PVC lined inj. tbg. Set & got off pkr. at 3,682'. Circ. & displaced wellbore w/170 bbls. fresh water & T-2264 corrosion inhibitor mixed. Latched onto pkr., landed mandral in breech-loc hanger w/6,000# tension & removed BOP. Press. tst'd. csg. & charted 30 min. test. Csg. & pkr. held. Installed inj. wellhead tree. Press. tst'd. seal to 3,000#. Held. Press. tbg. to 1,400# & blew pump out plug. Pumped 35 bbls. fresh water down tbg. Tbg. on vacuum. Pride Well Svc. & Star Tool RDMO. Cleaned location. Well closed in ready for future NMGSAU injector.

Note: C-103 will be filed upon first injection of water into ground.



