

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Env ; 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.	3002504167
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	A-1375-39
7. Lease Name or Unit Agreement Name	NORTH MONUMENT G/SA UNIT BLK. 18
8. Well No.	8
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 POST OFFICE DRAWER D, MONUMENT, NEW MEXICO 88265	4. Well Location Unit Letter <u>H</u> : <u>1980</u> Feet From The <u>NORTH</u> Line and <u>660</u> Feet From The <u>EAST</u> Line Section <u>2</u> Township <u>T20S</u> Range <u>36E</u> NMPM <u>LEA</u> County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
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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 checked="" type="checkbox"/>
	OTHER: <input 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 #1808 7-23-93 Thru 07-27-93 / 01-11-94 Thru 01-20-94

X-Pert Well Service rigged up pulling unit and TOH with a 1-1/4" x 22' polished rod with a 1-1/2" x 8' liner, 7/8" x 2' pony rod, 81 3/4" sucker rods, 72-5/8" sucker rods, 3/4" x 2' pony rod and a 2-1/2" x 1-1/2" x 16' pump with a 1-1/4" x 6' gas anchor. Removed 8-5/8" Hercules tubinghead packing and slip assembly and installed an 8-5/8" Larkin adapter flange and a 6" 900 manual BOP. TOH with 3 jts. 2-7/8" 8rd tbg., 127 jts. 2-7/8" 10V tbg., 1 jt. 2-7/8" 8rd tbg., 2-7/8" SN, 2-3/8" SN, 2-7/8" perforated tubing sub and a 2-7/8" x 15' orange peeled mud anchor. Found mud anchor severely corroded. TIH with a 6" drill bit and bit sub on 132 jts. 2-7/8" tbg. Tagged at 3,920', for 17' of fill in openhole. TOH with 132 jts. 2-7/8" tbg., bit sub and drill bit. TIH with a 7" Elder lok-set retrievable bridge plug, retrieving tool and SN on 126 jts. 2-7/8" tbg. Set RBP at 3,735' and circulated casing with 130 bbls. fresh water. Checked surface-intermediate casing annulus and found 110 psi. (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 Staff Assistant DATE 01-21-94  
TYPE OR PRINT NAME Terry L. Harvey TELEPHONE NO. 393-2144

(This space for State Use)  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

FEB 1 1994

Flowed gas for 1 min. and flow ceased. Checked intermediate-production casing annulus and found 220 psi. Flowed gas for 50 mins. and flowrate decreased, but did not cease. Closed in and pressure built up immediately. Checked surface-intermediate and intermediate-production casing annuli and found constant gas flow. Tested casing from 0' to 3,735' and pressure decreased from 540 psi to 390 psi in 6 mins. TOH with 125 jts. 2-7/8" tbg., SN and retrieving tool. TIH with a 7" Elder fullbore packer and SN on 51 jts. 2-7/8" tbg. Set packer at 1,530' and pressure tested casing from 1,530' to 3,735'. Pressure decreased from 550 psi to 480 psi in 5 mins. Reset packer repeatedly and found casing leak from 1,530' to 1,560', casing from 1,560' to 3,735' would loose no pressure in 6 mins. and casing from 0' to 1,530' would loose no pressure in 2 mins. Released packer and TOH with 51 jts. 2-7/8" tbg., SN and 7" packer. TIH with retrieving tool and SN on 126 jts. 2-7/8" tbg. Released RBP at 3,735' and TOH with 126 jts. 2-7/8" tbg., SN, retrieving tool and RBP. TIH with a 2-7/8" SN, 5 jts. 2-7/8" tubing, 7" Baker TAC, with 45,000# shear pins and 126 jts. 2-7/8" tbg. Dropped SV, pressure tested tubing to 2,000 psi and retrieved SV. Removed 6" 900 manual BOP and adapter flange and installed 8-5/8" Hercules tubinghead packer and slip assembly. Set TAC at 3,764', with 14,000# tension and SN at 3,916'. TIH with a 2-1/2" x 1-1/4" x 12 pump #A-1115, 72-5/8" sucker rods, 81-3/4" sucker rods, 7/8" x 2' pony rod, 2 3/4" x 2' pony rods, 3/4" x 4' pony rod and a 1-1/4" x 22' polished rod with a 1-1/2" x 8' liner. Loaded tubing with fresh water and checked pump action. Cleaned location and rigged down pulling unit. Well pumping. Note: Well did not pass the NMGSAU casing integrity test.

01-11-94 Thru 01-20-94

Rigged up pulling unit. Pumped 30 bbls. fresh water to kill well. TIH w/6-1/8" bit, bit sub and 121 jts. of 2-7/8" tubing. Tag top of fill at 3,933' for a total of 4' of fill in open hole. TOH w/tubing and bit. TIH w/7" RBP on 114 jts. of 2-7/8" tubing and set at 3,726' and circulated casing clean w/130 bbls. fresh water. TOH w/tubing and retrieving tool. TIH w/7" fullbore packer and 48 jts. of 2-7/8" tubing, set packer at 1,581'. Test RBP to 550 psi. Held OK. Pulled up 2 jts. and test leaks from 1,530' to 1,560' to 500 psi. Pressure decreased to 420 psi in 6 mins. Tested casing from 0' to 1,530' to 500 psi. Held OK. TOH w/tubing and packer and dumped 2 sacks of sand on RBP. Rig up Schlumberger and perforated 4 holes between, 3,090' and 3,091'. Rigged down Schlumberger. TIH w/7" fullbore packer and 91 jts. of 2-7/8" tubing set at 2,980'. Establish circulation to surface of int. casing and circulated clean w/175 bbls. fresh water. Run die caliper to obtain volumes for cementing. It took 144 bbls. fresh water and die to circulate to surface of int. casing. Could not circulate through surface casing. TOH w/tubing and packer. TIH w/7" 24# cement retainer and 91 jts. of 2-7/8" tubing. Halliburton pumped through the retainer w/18 bbls. fresh water. Set the cement retainer at 2,977' and tested the tubing to 2,500 psi. Loaded casing w/fresh water and pressured up to 500 psi. Established a rate into the casing leak at 3 BPM at 400 psi w/10 bbls. fresh water pad. Cement w/400 sacks of premium plus cement w/2% calcium chloride mixed, followed w/400 sacks of premium plus, for a total of 800 sacks of cement. Cement circulated through int. casing to surface w/165 bbls., 701.8 sacks. Shut in int. csg. valve and attempted to circulate to surface of 13-3/8" surface casing w/1300 psi when pressure broke to 0 psi. Opened int. casing valve and resumed circulating to pit. Max. press.-1,300 psi, min. press.-400 psi, AIR= 2-1/2" BPM, ISIP= 1,000 psi. Left 701.8 sacks of cement behind casing, 19.2 sacks in 7" casing, leaving 4.7 sacks on top of retainer. Pumped a total of 74.3 sacks to the reverse pit. TOH w/tubing. Removed BOP. Finished filling 7" casing w/fresh water. Removed old wellhead down to the int. casing and installed a new one. Installed 6" 900 BOP. TIH w/6-1/8" skirted bit, bit sub, 8 4-3/4" drill collars and 84 jts. of 2-7/8" tubing. Tag top of cement at 2,971'. Drill cement retainer to 2,979'. Drill soft cement from 2,979' to 3,014'. Circulate casing clean. Continue drilling hard cement from 3,014' to 3,360'. Note: Have drilled out 269' below shot holes at 3,091'. Found tight spot at 3,359' and drilled through w/metal shaving returns. Drilled out of tight spot at 3,360'. Circ. casing clean. Circulate casing clean and test to 500 psi. Pressure held OK.

(Continued)