

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.	3002520193
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	B-3114-7
7. Lease Name or Unit Agreement Name	NORTH MONUMENT GRAYBURG/SA UNIT BLK. 18
8. Well No.	5
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 E : 2322 Feet From The NORTH Line and 992 Feet From The WEST Line Section 2 Township 20S Range 36E NMMPM LEA 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 #1805 01-20-94 Thru 02-10-94

Rig up pulling unit. TOH with production equipment. TIH w/5-1/2" fullbore packer and 34 jts. of 2-7/8" tubing and set at 615'. Test RBP to 500 psi. Held OK. Pulled up 13 jts. to 218' and test down casing to surface w/500 psi. Held OK. Pumped down tubing to test leaks from 220' to 642' w/500 psi. Pressure decreased to 425 psi in 1 minute. TOH w/tubing and packer. TIH w/21 jts. of 2-7/8" tubing. o.e. Rig up Halliburton cementers and spotted 60 sacks of Micro-Matrix cement across leak intervals from 642' to 80'. TOH laying down 21 jts. of 2-7/8" tubing. Washed out tubing and cleaned up BOP w/ fresh water. Pressured up on the 5-1/2" casing to 700 psi. Pressure decreased to 600 psi in 20 minutes. Pressured up again to 700 psi. Pressure decreased to 625 psi in 20 minutes. Pressured up a 3rd time to 700 psi. Pressure decreased to 650 psi in 20 minutes. Pressured up to 700 psi and left well shut in. Squeezed 1.2 sacks of cement into leaks leaving 58.8 sacks in casing. Max. press.-700 psi.

(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 02-15-94

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

(This space for State Use)

APPROVED BY _____ TITLE ORIGINAL SIGNED BY JERRY SEXTON DATE MAR 07 1994

CONDITIONS OF APPROVAL, IF ANY: _____ TITLE DISTRICT I SUPERVISOR

Rigged down cementers. T w/4-5/8" bit, bit sub, 2 3-1/2" drill collars and 2 jts. of 2-7/8" tubing. Tag top of cement at 97'. Drill soft cement from 97' to 188' and circulated casing clean. TOH w/tubing, drill collars and bit. TIH w/4-5/8" bit, bit sub, 6 3-1/2" drill collars and continue drilling soft cement at 188' to 330'. Drill fair cement from 330' to 463' and circulate casing clean. Note: Tested casing at 400' to 500 psi. Held OK. Continue drilling fair cement from 463' to 556' and circulate casing clean. Test casing to 500 psi. Held OK. Continue drilling cement from 556' to 641'. Drill out stringers to 646' and circulate casing clean. Test 5-1/2" casing to 520 psi. Pressure decreased to 430 psi in 15 mins. Note: Circulated back some red bed formation at this time. TOH w/tubing and bit. TIH w/5-1/2" fullbore packer and 12 jts. of 2-7/8" tubing and found tight spot at 370'. Pull up to 346' and test casing to 500 psi. Held OK. Test below packer to 550 psi. Pressure decreased to 410 psi in 15 minutes. TIH w/4-5/8" string mill w/kutrite, 4 3-1/2" collars and 9 jts. of 2-7/8" tubing to 404'. Did not tag up on tight spot. TOH w/tubing and mill. TIH w/packer and 11 jts. of 2-7/8" tubing to 346'. Pumped into leak at 800 psi at 3.5 BPM. Pumped 60 bbls. of brine water into leak and would not circulate through int. casing. TIH w/5-1/2" fullbore packer and 20 jts. of 2-7/8" tubing. Test RBP to 500 psi. Held OK. Pulled packer up hole and found leak between 562' and 593'. TOH w/tubing and packer. TIH w/34 jts. of 2-7/8" tubing o.e. to 1,050' and circulate casing w/fresh water. TOH with tubing. Remove BOP and install wellhead flange. Rig up cementers and pumped a 10 bbl. fresh water pad. Pumped a total of 235 sacks of Premium Plus cement w/2% Calcium Chloride. Pumped 167 sacks into the leak, 17 sacks to the pit leaving 51 sacks in the casing. Max. press.-400 psi, and AIR-1.5 BPM. Pumped 3 bbls. fresh water displacement. Shut in wellhead w/650 psi. Waiting on cement. Install BOP. TIH w/4-5/8" bit, bit sub, 4 3-1/2" drill collars and 1 jt. of 2-7/8" tubing. Tag top of cement at 147'. Drill hard cement to 187'. TOH w/tubing, drill collars and bit. TIH w/4-5/8" bit, bit sub, 6 3-1/2" drill collars and 1 jt. of 2-7/8" tubing. Drill hard cement to 328'. Circulate casing clean. Continue to drill hard cement from 328' to 463'. Circulate casing clean. TOH to check bit. TIH w/4-5/8" bit, bit sub, 6 3-1/2" drill collars and 9 jts. of 2-7/8" tubing. Continue drilling hard cement from 463' to 482'. Circulate casing clean. Continue to drill hard cement from 482' to 494' and circulate 5-1/2" casing clean. Test casing to 500 psi. Held OK. Continue to drill hard cement from 494' and fell out of solid cement at 584'. Drill stringers to 610' and circulate casing clean. Test casing to 500 psi. Pressure decreased to 400 psi in 15 minutes. TOH w/tubing, drill collars and bit. TIH w/5-1/2" fullbore packer and 19 jts. of 2-7/8" tubing and set at 587'. Test to 500 psi below packer. Held OK. Pulled up 1 jt. to 556' and test to 500 psi to surface. Held OK. Found leak between 556' and 587'. Note: This is the same leak that was squeezed before. Established a rate of 1,000 psi at 3 BPM into leak. TOH w/tubing and packer. TIH w/34 jts. of 2-7/8" tubing o.e. to 1,050' and circulated casing w/fresh water. TOH w/tubing. Remove BOP and installed wellhead flange. Rig up cementers and pumped 5 bbls. fresh water pad. Pumped a total of 300 sacks of premium plus cement w/2% calcium chloride. Pumped 273 sacks into the leak leaving 27 sacks in the casing. Max. Press.-1,000 psi. Min. Press.-700 psi. AIR-1.5 BPM. Pumped 5-1/2" bbls. fresh water displacement. Shut in wellhead w/1,000 psi. Note: Cement locked up w/1,000 psi. Wait on cement. Remove wellhead flange and install BOP. TIH w/4-5/8" skirted bit, 4 3-1/2" drill collars and 1 jt. of 2-7/8" tubing. Drill out stringers from 144' to 239'. Drill soft cement from 239' to 249' and circulate casing clean. TOH w/tubing and bit. TIH w/4-5/8" skirted bit, 8 3-1/2" drill collars and 1 jt. of 2-7/8" tubing. Drill hard cement from 249' to 400' and circulate casing clean. Test 5-1/2" casing to 500 psi. Held OK. Continue to drill hard cement from 400' to 415'. Circulate casing clean. Continue to drill hard cement from 415' to 614'. Fell out of solid cement at 614'. Drill out stringers to 639'. Circulate 5-1/2" casing clean. Test 5-1/2" casing to 580 psi. Pressure decreased to 560 psi in 32 mins. Note: Well passed the NMGS AU Casing Integrity Test. TOH w/tubing, drill collars and bit. TIH w/retrieving tool and 119 jts. of 2-7/8" tubing and tag top of sand at 3,679'. Circulate sand off of

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