

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.	30-025-05770
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	
NORTH MONUMENT G/SA UNIT BLK. 15	
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 <input type="checkbox"/>	2. Name of Operator AMERADA HESS CORPORATION
3. Address of Operator POST OFFICE DRAWER D, MONUMENT, NEW MEXICO	4. Well Location Unit Letter <u>K</u> : <u>2310</u> Feet From The <u>SOUTH</u> Line and <u>2310</u> Feet From The <u>WEST</u> Line Section <u>31</u> Township <u>19S</u> Range <u>37E</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: Casing test. ☒

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 #1511 07-14-93 Thru 07-20-93

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 4' liner, 3/4" x 4' pony rod, 3/4" x 2' pony rod, 54-3/4" sucker rods, 98-5/8" sucker rods, 3/4" x 2' pony rod, and a 2" x 1-1/2" x 12' pump. Removed 9-5/8" Hinderliter tubinghead packing and slip assembly and installed a 9-5/8" adapter flange and a 6" 900 manual BOP. TOH with 12 jts. 2-7/8" 8rd tbg., 110 jts. 2-7/8" 10V tbg., 6 jts. 2-3/8" 8rd tbg., 2-3/8" SN, 2-3/8" perforated tbg. sub and 1 jt. 2-3/8" 8rd tbg., bull plugged as mud anchor. TIH with a 3-7/8" drill bit and bit sub, 6 jts. 2-3/8" tbg. and 124 jts. 2-7/8" tbg. Unable to locate top of 4-1/2" liner with drill bit. Tagged top of fill at 3,870', for 15' of fill in 4-1/2" liner. TOH with 124 jts. 2-7/8" tbg., 6 jts. 2-3/8" tbg., bit sub and drill bit. TIH with a 4-1/2" elder lok-set retrievable bridge plug, retrieving tool and SN on 6 jts. 2-3/8" tbg. and 123 jts. 2-7/8" tbg. Set RBP at 3,830',
(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 Staff Assistant DATE 07-21-93
OR PRINT NAME Terry L. Harvey TELEPHONE NO. 393-2144

1 space for State Use)

Orig. Signed by
Paul Kautz
Geologist

COPIED BY _____ TITLE _____ DATE JUL 29 1993

NOTATIONS OF APPROVAL, IF ANY:

circulated csg. with 130' ls. fresh water and attempted + pressure test casing from 0' to 3,830'. Established an injection rate of 2.0 BPM at 300 psi. Checked intermediate production casing annulus and found no pressure or flow. Unable to locate surface-intermediate casing annulus riser. TOH with 123 jts. 2-7/8" tbg., 6 jts. 2-3/8" tbg., SN and retrieving tool. TIH with a 7" elder fullbore packer and SN on 48 jts. 2-7/8" tbg. Set packer at 1,431' and established an injection rate of 2.0 BPM at 300 psi from 1,431' to 3,830'. Released packer and TIH with 76 jts. 2-7/8" tbg. (124 jts. total in string) and hit obstruction at 3,687'. Pulled packer off obstruction freely and lowered packer to 3,687' and found solid obstruction in 7" casing at 3,687'. Set packer at 3,665' and pressure tested 7" casing from 3,665' to 3,788', 4-1/2" liner from 3,788' to 3,830' and RBP at 3,830'. Pumped 2.5 BPM at 400 psi. Loaded casing-tubing annulus and pressure tested 7" casing from 0' to 3,665' and pressure decreased from 570 psi to 370 psi in 10 mins (Suspect gas compression contributing to pressure decrease, since casing was loaded from surface.) Released packer and TOH with 123 jts. 2-7/8" tbg., SN and 7" fullbore packer. Outside diameter of bottom of packer body is 4.25". Found no indications of contact with metal on bottom of packer. TIH with a 5-15/16" O.D. lead impression block and crossover sub on 124 jts. 2-7/8" tbg. Tagged obstruction in 7" casing at 3,687' and TOH with 124 jts. 2-7/8" tbg., crossover sub and lead impression block. Lead block showed a smooth imprint, 3/16" wide, around 90% of block circumference and having a 5-7/8" inside diameter. Suspect 4-1/2" liner top is located at 3,687', rather than 3,788', as records indicate. TIH with a retrieving tool, 4-1/2" baker model 'r' packer and SN on 6 jts. 2-3/8" tbg. and 119 jts. 2-7/8" tbg. Set 4-1/2" packer at 3,707', 81' above stated liner top at 3,788'. Pressure tested casing from 3,707' to 3,830' and pumped at 2.5 BPM and 300 psi. Released packer and TIH with 2-7/8" tbg., released RBP at 3,830' and reset RBP at 3,713'. Set packer at 3,705' and pressure tested 4-1/2" liner from 3,705' to 3,713'. Pressure decreased from 570 psi to 280 psi in 30 mins. Suspect packer failed. Released packer, released RBP and TOH with 119 jts. 2-7/8" tbg., 6 jts. 2-3/8" tbg., SN, 4-1/2" model 'r' packer, retrieving tool and 4-1/2" lok-set retrievable bridge plug. Found top packer elements had been pushed by differential hydrostatic pressure above seal section to packer mandrel. Rigged up Schlumberger and RIH with a 3-3/8" GR-CCL tool string. Schlumberger found liner top at 3,686'. Perforations at 3,852' to 3,858' and TD at 3,865'. POH with GR-CCL tool string, RIH with a GR-CCL-MEMT (multi frequency electromagnetic thickness tool) tool string and located 4-1/2" liner top at 3,686', 4-1/2" weight change from 9.5# to 11.6# at 3,774' and 7" casing shoe at 3,795'. Also located a disturbance in 7" casing at 3,638', location of retainer set depth in 1964 workover. POH with GR-CCL-MEMT tool string and rigged down pulling unit. TIH with a 4-1/2" elder lok-set RBP, retrieving tool, 4-1/2" baker model 'r' packer and SN on 6 jts. 2-3/8" tbg. and 118 jts. 2-7/8" tbg. Set RBP at 3,711', set packer at 3,705' and pressure tested casing from 3,705' to 3,711'. Pressure decreased from 545 psi to 485 psi in 30 mins. TOH with 118 jts. 2-7/8" tbg., 6 jts. 2-3/8" tbg., SN model 'r' packer and retrieving tool. TIH with a 7" elder fullbore packer and SN on 122 jts. 2-7/8" tbg. Set packer at 3,665' and pressure tested casing from 3,665' to 3,711' and pressure decreased from 545 psi to 490 psi in 30 mins. Released packer and pressure tested casing from 0' to 3,711'. Pressure decreased from 530 psi to 515 psi in 30 mins. TOH with 122 jts. 2-7/8" tbg., SN and 7" fullbore packer. TIH with a retrieving tool and SN on 6 jts. 2-3/8" tbg. Left retrieving tool at 3,634'. Note: Based on previous pressure testing, suspect squeeze holes at 3,810' are leaking. Released RBP and TOH with 119 jts. 2-7/8" tbg., SN retrieving tool and RBP. TIH with a 2-3/8" SN, 6 jts. 2-3/8" 8rd tbg., crossover, 2 jts. 2-7/8" 10V tbg., 7" baker tubing anchor catcher, with 45,000# shear pins, 108 jts. 2-7/8" 10V tbg., and 12 jts. 2-7/8" 8rd tbg. Dropped SV, pressure tested tbg. to 1,500 psi and retrieved SV. Removed 6" 900 BOP and adapter flange and installed 9-5/8" Hinderlitter tubinghead packing and slip assembly. Set TAC at 3,581', with 14,000# tension and SN at 3,830'. TIH with a 2" x 1-1/4" x 10' pump #A-1019, 98-5/8" sucker rods, 54-3/4" sucker rods, 3/4" x 2' pony rod, 2 3/4" x 4' pony rods and a 1-1/4" x 16' polished rod with a 1-1/2" x 6' liner. Cleaned location and rigged down pulling unit. Resumed prod. well.

Test (24 Hours): 5 BOPD, 16 BWPB, and 6 MCFD.

