

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. 30-025-05710
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No. B-1431-12
7. Lease Name or Unit Agreement Name NORTH MONUMENT G/SA UNIT BLK. 12
8. Well No. 12
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 [X] GAS WELL [] OTHER []
2. Name of Operator AMERADA HESS CORPORATION
3. Address of Operator POST OFFICE DRAWER D, MONUMENT, NEW MEXICO 88265
4. Well Location Unit Letter L : 1980 Feet From The SOUTH Line and 660 Feet From The WEST Line
Section 28 Township 19S Range 37E 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 [X]
OTHER: []

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 #1212 08-17-93 Thru 08-23-93 / 11-23-93 Thru 12-12-93
DA&S Well Service rigged up and unseated the pump. McCasland Services hot watered the rods and tubing w/75 bbls. fresh water. Pulled and laid down 152-3/4" rods. Installed a BOP. TOH w/122 jts. of 2-3/8" tubing. Found the casing patch on the 74th and 75th jts. of tubing. Ran a 5-7/8" bit on 124 jts. of 2-3/8" tubing and tagged up at 3,878' for 76' of fill. TOH w/tbg. and bit. Ran a 6-5/8" Baker loc-set RBP on 120 jts. of 2-3/8" tubing and set plug at 3,750'. Star Tool attempted to circulate the casing. Could not pump down the tubing. Suspect a paraffin plug. Chaparral Service attempted to hot water tbg., was unable to pump thru the plug in the tbg. Pulled 40 jts. of 2-3/8" tbg. and laid down 5 jts. plugged w/paraffin. Ran 79 jts. of tbg. for a total of 119 jts. and circulated the csg. clean w/100 bbls. fresh water. TOH with tbg. and retrieving head. Ran a 6-5/8" Baker fullbore pkr. on 74 jts. of 2-3/8" tbg. and tested csg. below the leak to 1,000 psi, leaked off in 2 mins. (Continued On Back)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE [Signature] TITLE Staff Assistant DATE 12-29-93
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 JAN 12 1994
CONDITIONS OF APPROVAL, IF ANY:

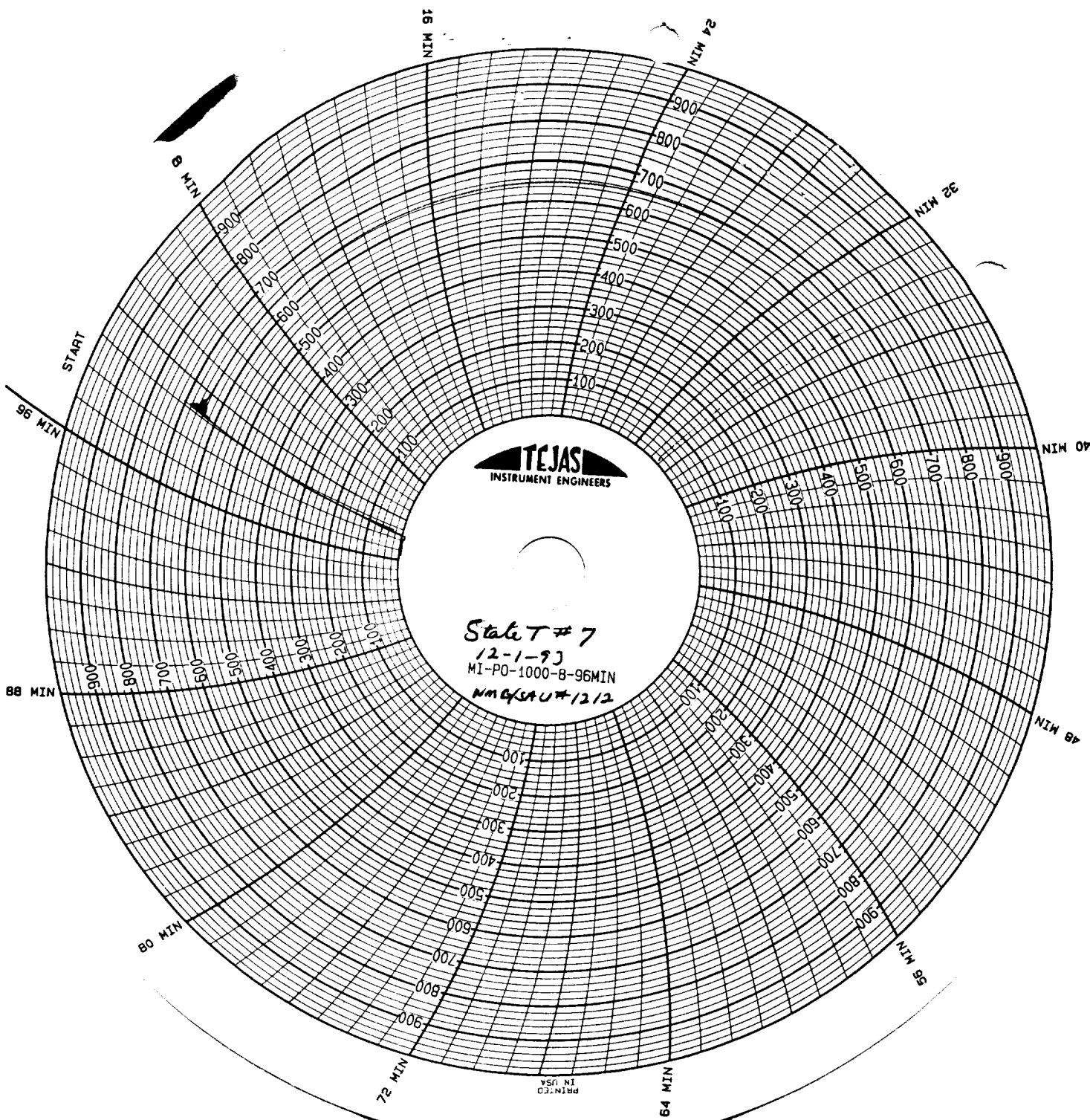
Dropped a standing valve & tested the tbg. to 1,000 psi. Held OK. Fished the SV and ran the pkr. to 3,720', set the pkr. and tested the RBP to 1,000 psi. Plug leaked. Pulled the pkr. to 2,264', loaded and tested the csg. above the pkr. to 600 psi. Held OK. Pumped 40 BFW into the csg. leak at 2,326' at 2 BPM, 400 psi, had circ. out the int. and surface casing. Note: Well did not pass the integrity test. TOH w/tubing and packer. Ran a retrieving head on 120 jts. of 2-3/8" tbg. Circulated the top of the RBP clean and latched onto and released the plug. TOH w/tubing and RBP. Ran 120 jts. of 2-3/8" tubing into the hole. TOH laying down 2-3/8" tbg. string. Installed the wellhead, rigged down and cleaned the location.

DA&S Well Service rigged up pulling unit. Removed wellhead and installed BOP. Tally tbg. on pipe racks. TIH with 5-7/8" bit, bit sub and 119 jts. of 2-7/8" tbg. Tagged top of fill at 3,871' for a total of 83' of fill in open hole. TOH w/tbg. and bit. TIH with 6-5/8" RBP on 71 jts. of 2-7/8" tbg. & tagged tight spot in 6-5/8" casing at 2,303'. TOH with tbg. and RBP. TIH with 5-7/8" bit, 5-7/8" OD Kutrite string mill and 71 jts. of 2-7/8" tbg. Tagged top of tight spot at 2,303' and mill down to 2,310'. TOH with tbg. and mill. TIH with 5-7/8" bit, bit sub, 2 jts. of 2-7/8" tbg., 5-7/8" string mill and 71 jts. of 2-7/8" tbg. Tagged w/mill at 2,311' and mill down through tight spot to 2,314'. Work mill up and down through tight spot. TOH with tbg. and mill. TIH with RBP on 112 jts. of 2-7/8" tbg. & set at 3,650'. Pumped 65 bbls. of fresh water to load casing. TIH with 6-5/8" fullbore packer on 71 jts. of 2-7/8" tubing and set at 2,327'. Tested RBP to 500 psi. Held OK. Pulled fullbore packer up hole to 2,294' and loaded. Tested 6-5/8" casing to 500 psi. Held OK. Pumped down tubing into casing leak between 2,303' and 2,321' at a rate of 2.5 BPM at 100 psi. TOH with tubing and packer. Dumped 2 sacks of sand down casing on top of RBP. TIH w/6-5/8", 20# cement retainer on 67 jts. of 2-7/8" tbg. Halliburton pumped through the retainer w/15 bbls. fresh water. Set the retainer at 2,192' and tested the tbg. to 2,500 psi. Established a rate into the casing leak at 2 BPM, 400 psi w/10 bbls. fresh water pad. Cement w/2% Calcium Chloride and Class 'C' neat cement. Cement circulated through int. csg. w/319 sacks and then through sur. csg. w/340 sks. pumped. Max. press.-1,050 psi, min. press.-400 psi, AIR-2.5 BPM. Pumped 578 sacks into the leak, left 16 sks. in the csg. and reversed out 6 sks. TOH w/tubing. TIH w/66 jts. of 2-7/8" tbg. to 2,155' and circulate casing clean w/80 bbls. fresh water. TOH w/tbg. and finish loading 6-5/8" casing with fresh water. Remove BOP. Ran a spear w/a 20# grapple on a lift sub and attempted to pick up on the 6-5/8" casing w/72,000# of tension. Removed the old wellhead down to the int. csg. and installed a new one. Installed a 6" 900 BOP. TIH w/5-7/8" skirted bit, bit sub, 8 4-3/4" drill collars and 60 jts. of 2-7/8" tubing. Tag top of cement at 2,186' and drilled out cement retainer and cement to 2,208'. Continue drilling out hard cement from 2,208' to 2,330' and stringers to 2,357'. Circulated 6-5/8" casing clean and tested to 650 psi for 32 minutes. Pressure increased to 670 psi. Ran 46 jts. of 2-7/8" tbg. for a total of 112 jts. and tagged up at 3,640'. Cleaned out cement cuttings and sand down to the RBP at 3,650'. Circulated casing clean. Note: Well passed the integrity test. TOH w/tubing, drill collars, and bit. TIH w/retrieving tool on 112 jts. of 2-7/8" tubing. Circulated sand off of RBP. Latch onto RBP and TOH. TIH w/5-7/8" skirted bit, bit sub, 8 4-3/4" drill collars and 112 jts. of 2-7/8" tubing. Tagged top of fill at 3,871'. Rig up air unit and drilled out fill from 3,871' to 3,954' and drilled out OH to 3,967'. Drill out new O.H. from 3,967' to 3,990'. Circulate O.H. clean for 3 hours. TOH w/7 jts. of 2-7/8" tubing. TIH and tag TD at 3,990'. TOH and laid down 8 4-3/4" drill collars. TIH w/sonic hammer acidizing tool and 122 jts. of 2-7/8" tbg. to TD. Rig up Serfco and pump 1,000 gals. of 15% NEFE, HCL w/3% DP-77MX while moving tool from 3,990' to 3,954'. Pump additional 2,000 gals. of acid while moving tool from 3,954' to 3,805'. AIR = 2.5 BPM, Max. tbg. press.=1,790 psi, ISIP = Vac. Flush casing w/80 bbls. of fresh water. Total Load - 178 bbls. TOH w/tubing and acidizing tool. TIH w/6-5/8" fullbore packer on 71 jts. of 2-7/8" tbg. Found tight spot at 2,308'. TOH w/tbg. and packer. TIH O.E. w/112 jts. of 2-7/8" tbg. to 3,656'. Made 7 swab runs for a total of 40 bbls. total fluid. 38 bbls. of water and 2 bbls. of oil. Found fluid level at 2,500'. Fluid level remained at 2,500'.

(Continued On Additional Sheet)

Made 25 runs and swabbed from 2,500' w/5% oil cut. Oil cut and gas flow increased w/next 19 runs to 10% oil cut. Fluid level dropped to 2,700'. Swabbed back 214 bbls. total fluid w/32 BO. Have swabbed back 76 bbls. over load. Had 500 psi on tbg. Bled well down and made 36 swab runs. Swabbed from 2,500' to 2,900'. Swabbed back 178 bbls. of total fluid w/26 BO. Had a 15% oil cut. TOH w/tbg. TIH w/5-7/8" bit, bit sub, 2 jts. of 2-7/8" tbg., 5-7/8" string mill and 71 jts. of 2-7/8" tbg. Tag tight spot w/mill at 2,310' and mill down to 2,314'. TOH laying 2-7/8" work string down. TIH w/2 SN, 1 jt. of 2-7/8" Salta lined tbg., 6 jts. of 2-3/8" tbg. and 89 jts. of 2-3/8" tbg. TIH w/31 jts. of 2-3/8" tbg. Set SN O.E. at 3,942'. TAC set at 3,720' w/14,000# tension. Removed BOP and installed wellhead. TIH w/2" x 1-1/2" TWBC 12' x 4' x S x O sucker rod pump #A-1159, 2 1-1/2" weight bars, 155-3/4" sucker rods, and a 1-1/4" x 14' polish rod w/a 1-1/2" x 8' polish rod liner. Rod boxes and pin threads chased and lubricated w/corrosion inhibitor and oil and made up w/rod tongs. Rigged down pulling unit and cleaned location. Installed pumping unit and hook up to tank battery. Resume prod. well.

Test (24 Hour): 17 BOPD, 83 BWPD, 86 MCF



TEJAS
INSTRUMENT ENGINEERS

State # 7
12-1-93
MI-PO-1000-8-96MIN
MMQSAU#1212

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IN USA