SIME OF NEW MEXICO

, Minerals and Natural Resources Department

Form C-103 Revised 1-1-59

OIL CONSERVATION DIVISION DISTRICT I P.O. Box 1980, Hobbs, NM 88240 WELL API NO. P.O. Box 2088 DISTRICT II 3002505730 Santa Fe. New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease FEE X STATE 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. 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" 7. Lease Name or Unit Agreement Name (FORM C-101) FOR SUCH PROPOSALS.) Type of Well: MET | MET [NORTH MONUMENT G/SA UNIT INJECTION WELL. BLK. 11 2 Name of Operator & Well No. AMERADA HESS CORPORATION Address of Operator 9. Pool name or Wildcat POST OFFICE DRAWER D, MONUMENT, NEW MEXICO EUNICE MONUMENT G/SA Well Location 0 : 660 Feet From The Unit Letter _ SOUTH 1980 Line and EAST Feet From The Line 29 Section 198 37 Township Range **NMPM** LEA County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CASING TEST AND CEMENT JOB OTHER: OTHER: ACIDIZE INJECTION WELL. X 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed NMGSAU #1115 01-25-94 Thru 02-01-94 DA&S Well Service rigged up pulling unit. Removed tree assembly. Remove carrier assembly. Installed BOP and released breech lock tubing hanger. Release packer and remove tubing hanger. TOH w/119 jts: of 2-3/8" 8rd injection tubing. TIH o.e. w/ 2-3/8" SN and 126 jts. of 2-3/8" tubing (work string). Tag TD at 3,914'. Pulled up to 3,892' w/125 jts. of 2-3/8" tubing. Load casing w/40 bbls. fresh water and circulate clean w/90 bbls. fresh water. Rig up Knox Services. Pump 4.5 bbls. 15% HCL acid to wash tbg. and reverse out w/20 bbls. fresh water. TOH w/tubing. TIH w/PCT tool and 126 jts. of 2-3/8" tubing. Rig up Knox and acidize OH w/2,000 gals. of 15% NEFE DI HCL acid w/3% DP-77MX. Moved tool across entire OH interval while acidizing. Reverse circulated 130 bbls. fresh water. TOH w/tubing and PCT. Ran a 5-1/2" x 2-3/8" baker fullbore packer on 117 jts. of 2-3/8" tubing and set the (Continued On Back) I bereby certify that the information about SIONATURE . Well me Sr. Staff Assistant - DATE <u>02-02-94</u> TYPE OR PRINT NAME Terry L. Harver **ТЕLЕРНОМЕ NO. 393-2144** (This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON

TITLE

- DATE .

APPROVED BY -

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT I SUPERVISOR

packer at 3,652'. Loaded the casing w/35 bbls. fresh water and pressured to 750 psi. Dropped a standing valve and tested the tubing to 4,000 psi. Recovered the standing valve. Knox Services acidized the OH from 3,734'-3,914' w/9,000 gals. of 15% NEFE acid containing 66 gals. of KS-SOL. Max. press.-3,400 psi, min. press.-1,600' psi, Avg. press.-2,800 psi, and avg. rate-5.9 BPM. ISIP: 1,150 psi, 5 mins., 800 psi, 10 mins., 600 psi, 15 mins., 300 psi. Swabbed 62 BW w/27 swab runs from 3,600' F.L.-700' decreased to 2,800'. Swabbed 47 BW w/30 swab runs from 3,600'. F.L.-2,500' decreased to 3,450'. Made 2 swab runs per hour. After the 20th run, had approximately 200' of fluid entry. Checked the F.L. w/the swab at 2,800'. Released the packer. Pulled and laid down the 2-3/8" work string and packer. Ran a 5-1/2" x 2-3/8" Arrow set 1-XS packer, an on and off tool and 119 jts. of IPC tubing. Set the packer at 3,684' w/1,000 psi tension. Star Tool loaded the 5-1/2" casing w/73 bbls. of packer fluid and pressured up to 550 psi for 30 mins. Held OK. Resumed injection operations on #1115.