_ TITLE_

APPROVED BY

Conditions of approval, if any:

DATE

East Vacuum GB/SA Unit #2721-388

12/10/02: KILL WELL. COOH W/BIT & SCRAPER. ND BOP, REPLACED HUBER WELLHEAD W/GT-6 WELLHEAD, & NU BOP. RIGGED HYDROSTATIC PIPE SERVICE TO TEST 2-7/8 TBG. GIH W/PKR HYDROTESTING TBG W/5000 PSI BELOW SLIPS. RD TBG TESTERS. RU KILL TRUCK & SPOTTED 350 GALLONS SCALED CONVERTER ACROSS PERFS. COOH W/6 STDS. SET PKR @ 4144, BOTTOM OF TAILPIPE @ 4365. TESTED CSG TO 500 PSI, HELD OK.

12/11/02: RU HALLIBURTON. ROLLED CHEMICALS INTO ACID & GELLED 480 BBLS BRINE WATER. ACIDEZED WELL W/6500 GALLONS SBM 15% HCL FERCHEK ACID @ 4.6 AVG PUMP RATE. STARTED ACID JOB BY PUMPING 50 BBLS FRESH WATER PAD. ACID STAGE #1 – 500 GALLONS ACID, 2093 PSI W/ACID IN FORMATION. BLOCK #1 (1000# TBA 110 AND 1000# 100 MESH SALT) 2986 TOP PSI ON BLOCK #1. ACID STAGE #2 – 2000 GALLONS ACID, 2975 PSI W/ACID IN FORMATION. BLOCK #2 (1000#TBA 110 & 1000# 100 MESH SALT) 4280 TOP PSI ON BLOCK #2. ACID STAGE #3 – 2000 GALLONS ACID, 3519 PSI W/ACID IN FORMATION. BLOCK #3 (500 TBA 110 & 500# 100 MESH SALT) 4345 TOP PSI ON BLOCK #3. ACID STAGE #4 – 2000 GALLONS ACID, 3406 PSI W/ACID IN FORMATION. FLUSHED W/66 BBLS FRESH WATER. ISIP 3420, 5 MIN SIP 837, 10 MIN SIP 510, 15 MIN SIP 346. TOTAL LOAD PUMPED 387 BBLS. RD HALLIBURTON. WELL SHUT IN. SWABBED BACK WELL. STARTING FLUID LEVEL @ 600'. SWABBED BACK 55 BBLS FLUID. ENDING FLUID LEVEL @ 2300'. SDFN.

12/12/02: SWAB BACK WELL. STARTING FLUID LEVEL @ 2100'. RECOVERED 35 BBLS. ENDING FLUID LEVEL @ 2300'. UNSET PKR & COOH W/TBG, LAID DOWN PKR. GIH W/NOTCHED COLLAR & TBG. WASHED SALT TO 4575. PUMPED 100 BBLS FRESH WATER. COOH W/50 STDS. LEFT KILL STRING IN HOLE. SDFN.

12/13/02: COOH W/TBG, LAID DOWN 7 JTS 2-3/8 TBG. PICKED UP ESP PUMP & EQUIPMENT. GIH W/ESP EQUIPMENT & TBG. RD CABLE SPOOLER. MADE CABLE SPLICE. WAITED ON TBG HANGER. WELHEAD NOT RIGHT TYPE TO HANG TBG. NIPPLED DOWN BOP. REPLUMBED WELLHEAD. WELL BACK ON PRODUCION.

12/14/02: WELL BACK ON PRODUCTION. NO TEST DATA AVAILABLE.

12/15/02: WELL ON TEST. (AGAR METER) 4.5 OIL, 929 WATER, 74 GAS, 65% CO2. (WELL SERVICE UNIT STILL RIGGED UP)

12/16/02: WELL ON TEST. 17.8 OIL, 739 WATER, 66 GAS, 64% CO2. (RIGGED DOWN WSU).

12/17/02: WELL ON TEST. AGAR METER WAS READING LOW. CALIBRATED METER. 60 OIL, 755 WATER, 90 GAS, 65% CO2.

12/18/02: NO TEST DATA AVAILABLE. PROBLEMS W/TEST SEPERATOR.

12/19/02: WELL ON TEST. (AGAR) 88.7 OIL, 698.4 WATER, 87.9 GAS, 64% CO2.

12/20/02: WELL ON TEST. (AGAR) 95.3 OIL, 729.1 WATER, 119.4 GAS, 65% CO2.

12/21/02: WELL ON TEST. (AGAR) 55.2 OIL, 795.3 WATER, 116.6 GAS, 64% CO2.

12/22/02: WELL ON TEST. (AGAR) 71.5 OIL, 774.2 WATER, 112 GAS, 65% CO2.

12/23/02: WELL ON TEST. (AGAR) 122.6 OIL, 721.4 WATER, 105.4 GAS, 63% CO2. AGAR METER TESTS ARE INCONSISTENT. ORDERED PORTA-CHECK TO TEST WELL. TEMPORARY DROP FROM REPORT.

12/29/02: WELL ON TEST. (PORTA CHECK) 101 OIL, 703 WATER, 110 GAS.

12/30/02: WELL ON TEST. (PORTA CHECK) 102 OIL, 692 WATER, 112 GAS.

12/31/02: WELL ON TEST. (PORTA CHECK) 101 OIL, 695 WATER, 78 GAS.

01/01/03: WELL ON TEST (PORTA CHECK) 108 OIL, 721 WATER, 72 GAS.

01/02/03: WELL ON TEST (PORTA CHECK) 104 OIL, 702 WATER, 72 GAS. 295' GAS FREE FLUID ABOVE PUMP. COMPLETE DROP FROM REPORT.

