Form 3160-4 (July 1992)

SIGNED

## UNI<sup>\*\*\*</sup>ウ STATES **JF THE INTERIOR** DEPARTMEN

FORM APPROVED SUBMIT IN COMP N.M. D Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO

OMB NO. 1004-0137

301 W. Grand Avenue 93457 **BUREAU OF LAND MANAGEMENT** 882 FINDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT OIL WELL UNIT AGREEMENT NAME GAS WELL X Ia. TYPE OF WELL: Other 34567892 b. TYPE OF COMPLETION: DEEP-EN PLUG BACK WELL X WORK OVER DIFF RESVR Oth 8 FARM OR LEASE NAME WELL NO 2 NAME OF OPERATOR B&C 25 FEDERAL 3 ATIN: BP AMERICA PRODUCTION COMPANY SANDRA 9 API WELL NO 3. ADDRESS AND TELEPHONE NO ح 30-<u>015-31</u>847 501 WESTLAKE PARK BLVD, ROOM 5.174, HOUSTON, 266-7183 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*
At surface 1050 FF1
660 FNL, 650 FWL 10. FIELD AND POOL, OR WILDCAT LITTLE BOX CANYON MORROW -660 FNL, -660 FWL At top prod. interval reported below II SEC T R M ORBIK AND SURVEY OR AREA <u>25-T20-**\$**-</u>R21E At total depth 14. PERMIT NO. DATE ISSUED 13 STATE COUNTY OR EDDY 17. DATE COMPL. (Ready to prod.) 15 DATE SPUDDED 16. DATE T.D REACHED 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD 3-19-02 4-8-02 5-25-02 4346' GL 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. INTERVALS ROTARY TOOLS CABLE TOOLS DRILLED BY HOW MANY 83401 8385 Х -24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\* WAS DIRECTIONAL SURVEY MADE 8006'-8016' & 8022'-8036' 3spf (Upper Morrow) 8118'-8138' (Lower Morrow) 3 spf 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED THREE DETECTOR LITHO-DENSITY COMPENSATED NEUTRON/GR NO 28 CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 8-5/8" 24# 1413' 12-1/4" 480 TS NZ 5-1/2" 15.5,17# 83851 7-7/8 CIRC NA LINER RECORD 30 TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT\* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2-3/8 79381 <del>OR RECO</del> 31 PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 8006-8016 (30 HOLES) AMOUNT AND KIND OF MATERIAL USED JUL - 8 2002 8006-8016 SEE ATTACHED DETAIL 8022-8036 (42 HOLES) 8022-8036 8118-8138 (60 HOLES) 8118-8138 ALEXIS C. SWOBODA PETROLEUM ENGINEER **PRODUCTION** DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) WELL STATUS (Producing or shut-in) FLOWING PRODUCING DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL - BBL GAS - MCF WATER - BBL GAS - OIL RATIO TEST PERIOD 5/31/02 12 48/64 384 FLOW. TUBING PRESS CASING PRESSURE CALCULATED OIL GRAVITY - API (CORR.) OIL - BBL GAS - MCF WATER - BBL 24-HOUR RATE 435# 300# 36.8 34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY SOLD 35. LIST OF ATTACHMENTS 3160-4, Deviation Report, C-102, C-104, C-3160-5 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

\*(See Instructions and Spaces for Additional Data on Reverse Side)

TITLE REGULATORY COMPLIANCE ASSISTANT

DATE 6/28/02