UNITED STATES SUBMIT IN DUPLICALE" **FURM APPROVED** Form 3160-4 DEPARTMENT OF STATTHE INTERIOR Oil Cons (See Cin : in-OME NO. 1004-0137 (July 1992) BUREAU OF LAND MANAGEMENT N.M. DIV-DISTUZENS ON Expires February 28, 1995 1301 W. Grand Avende 5. LEASE DESIGNATION AND SERIAL NO. Artesia NM 882 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 6. IF INDIAN, ALLOTTEE OR TRIBE NAME OIL GAS DRY WELL 7. UNIT AGFEEMENT NAME WELL 14 15 16 17 18 19 20 3 b. TYPE OF COMPLETION: 8. FARM OR LEASE NAME, WELL NO. DIFF. WORK DEEP-PLUG NEW Other Big Red Federal Com. #1 RESVR. OVER BACK WELL EN 2002 2. NAME OF OPERATOR 30-015 Chi Operating, Inc ID POOL, OR WILDCA 3. ADDRESS AND TELEPHONE NO. P.O. Box 1799 Midland, Texas 79702 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) OR AREA N-660' FSL & 1830' FWL At surface Sec.30,T18S,R31E At top prod, interval reported below 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE At total depth Eddy **New Mexico** 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS(DF,RKB,F:T,GE,ETC.)\* 19. ELEV. CASINGHEAD 15. DATE SPUDDED 16. DATE T.D. REACHED 3564' GL 3577' KB 3/5/02 4/11/02 5/9/02 23.INTERVAL ROTARY TOOLS CABLE TOOLS 20. TOTAL DEPTH, MD, & TVD 21.PLUG BACK TD, MD&TVD 22. IF MULTIPLE COMPL. **DRILLED BY** 12,240' 12,189" HOW MANY\* YES 25. WAS DIRECTIONAL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AN TVD)\* SURVEY MADE 12.092-101' Morrow 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CAL/CNL/LDT GR/CAL/DLL/MSFL CASING RECORD (Report all strings set in well) 28 CASING SIZE/GRADE WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 17 1/2 485 500sks Circ 88sks 13 3/8 48# 32# 3269 800sks Circ46sks 8 5/8 11 775sks TOC 6310 12,244.79 7 778 5 1/2 20# TUBING RECORD LINER RECORD SACKS CEMENT\* SCREEN(MD) SIZE DEPTH SET (MD) PACKER SET (MD) TOP (MD) BOTTOM (MD) SIZE 2 7/8' 11,987 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 31. PERFORATION RECORD (Interval, size and number) AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) 12,092-101' 12,092-101 Natural Frac w/19,572 of 70Q Binary foam & 18,080# 20/40 Interprop. AIR-7.6 BPM, ATP-11,413# PRODUCTION 33.\* WELL STATUS (Producing or DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) shut-in) 5/9/02 FLOWING GAS - MCF WATER - BI3L GAS-OIL RATIO DATE OF TEST HOURS TESTED CHOKE SIZE IPROD'N FOR JOIL BBL. TEST PERIOD 1059 0 24 HR 22/64 14 6/11/02 CASING PRESSURE CALCULATED OIL - BBL. GAS - MCF WATER BBL OIL GRAVITY - API (CORR.) FLOW, TUBING PRESS. 600# 0 24-HOUR RATE TEST WITH ESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) C. MANN SOLD 35. LIST OF ATTACHMENTS DRLG/SURVEY/LOGS 36. I hereby certify that the folegoing and attached information is complete and correct as determined from all available records THE RECORD 5/14/02 TITLE REGULATORY CLERK DATE SIGNED \*(See Instructions and Spaces for Additional Data on Reverse Side) JUN 3 2002 LES BABYAK PETROLEUM ENGINEER