Form 3160-4 (July 1992)

TED STATES

FORM APPROVED

St. 2 OMB NO. 1004-012 DEPARTMENT OF THE INTERIOR 1301 W. Grand Avenue February 28, 19 **BUREAU OF LAND MANAGEMENT** Artesia NM WELL COMPLETION OR RECOMPLETION REPORT AND LOG* NM-14293 6. IF INDIAN, ALLOTTEE OR TIRBE NAME 1a. TYPE OF WELL: OIL WELL GAS WELL X N/A b. TYPE OF COMPLETION: 7. UNIT AGREEMENT NAME DIFF RESVR. NEW WELL X WORKOVER DEEPEN PLUG BACK N/A 2. NAME OF OPERATOR Yates Petroleum Corporation 8, FARM OR LEASE NAME, WELL NO. Jervis AYB Federal #1 3. ADDRESS AND TELEPHONE NO. 505-748-1471 9. API WELL NO. 105 South Fourth St. - Artesia, NM 88210 4. LOCATON OF WELL (Report location clearly and in accordance with any State requirements) 30-005-63436 10. FIELD AND POOL, OR WILDCAT 'n. ACCEPTED FOR RECORD At surface Pecos Slope Abo 1880' FNL and 660' FWL 11, SEC., T., R., M., OR BLOCK & SURVEY OR AREA At top prod. Interval reported below FEB 7 2002 Section 13 T8S-R26E At total depth 12, CO, OR PARISH 13. STATE DATE ISSUED NM Chaves ALOPEZ 19. ELEV, CASHINGHEAD 18 FLEVATIONS (DF. RKB, RT. GR. ETC.) 15. DATE SPUDDED 6. DATE T.D. REACHED PETROLEUM ENGINEER RH - 9/9/01 GR 1/7/02 9/28/01 RT - 9/10/01 ARLE TOOLS 3. INTERVALS DRILLED BY ROTARY TOOLS 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL 20. TOTAL DEPTH, MD & TVD 40-6540' 64981 6540' 25. WAS DIRECTONAL SURVEY MADE 24. PRODUCTION INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 4646-4911' Abo No 27 WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC, Laterolog, Sonic CASING RECORD (Report all strings set in well) AMOUNT PULLED TOP OF CEMENT, CEMENTING RECORD WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CASING SIZE/GRADE cement to surface 20" 40' 16" 700 sxs circ 1001 12-1/4" 24# 8-5/8" 7-7/8" 560 sxs 5-1/2" 15.5# 6540' TUBING RECORD LINER RECORD PACKER SET (MD) DEPTH SET (MD) SCREEN (MD) BOTTOM (MD) SACKS CEMENT 2-7/8" 4652 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC 31. PERFORATION RECORD (Interval, size and number) AMOUNT AND KIND OF MATERIAL USED 3 holes .41" 4646-4649' 4 holes .41" 4703-4705 DEPTH INTERVAL (MD) 1000 gals 7.5% IC HCL 4876-4911 4762-4766' 5 holes .41" 4749-4758' 10 holes .41" 4646-4911' 500 gals 7.5% IC HCL 3 holes .41" 4876-4886' 11 holes .42" 4771-4773' 110,600 gals 25Q CO2 foam and 4646-4911' 4894-4911' 18 holes .42" 250,000# 16/30 Brady sand PRODUCTION 33 WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gaslift, pumping-size and type of pump) Producing Flowing 1/15/02 WATER-BBL GAS-OIL RATIO GAS-MCF OIL-BBL DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD 653 12 n 1/18/02 24 14/64" OIL GRAVITY-API (CORR.) WATER-BBL GAS-MCF CALCULATED 24-HR RATE OIL-BBL FLOW, TBG PRESS CASING PRESS 653 12 480# TEST WITNESSED BY 34. DISPOSTION OF GAS (Sold, used for fuel, vented, etc.) Mike Montgomery Sold 35. LIST OF ATTACHMENTS

Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Engineering Technician

DATE TON 33 2002

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