Form 3160-4 (July 1992)

SIGNED

OF THE INTER 1301 W. Granc OMB NO. 1004-0137 DEPARTM. Artesia, NM 88210 **BUREAU OF LAND MANAGEMENT** Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO WELL COMPLETION OR RECOMPLETION REPORT AND LOG* NM-3051 6. IF INDIAN, ALLOTTEE OR TIRBE NAME GAS WELL X OIL WELL DRY 1a TYPE OF WELL N/A b. TYPE OF COMPLETION: 7. UNIT AGREEMENT NAME NEW WELL X WORKOVER DEEPEN PLUG BACK DIFF RESVR. N/A 2. NAME OF OPERATOR Yates Petroleum Corporation 8. FARM OR LEASE NAME, WELL NO. Hewitt IM Federal #4 3. ADDRESS AND TELEPHONE NO. 105 South Fourth St. - Artesia, NM 88210 9. API WELL NO. 4. LOCATON OF WELL (Report location clearly and in accordance with any State requirements) 30-005-63337 10. FIELD AND POOL, OR WILDCAT At surface Pecos Slope Abo 660 FSL and 660 FWL 11. SEC., T., R., M., OR BLOCK & SURVEY OR AREA At top prod. Interval reported below Section 21, T6S-R25E At total depth 12, CO, OR PARISH 3. STATE PETROLE NM Chaves 19, ELEV. CASHINGHEAD 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) RH - 3/24/01 3832' GR RT - 3/31/01 4/13/01 6/5/01 20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 40-5240' 5240 4515 25. WAS DIRECTONAL SURVEY MADE 24. PRODUCTION INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 3564-3888' Abo 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN No CASING RECORD (Report all strings set in well) 28 TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE 16" 40' 20" cement to surface 11-3/4" 42# 918 14-3/4" 600 sxs circ 7-7/8" 650 sxs 4-1/2" 5240 11.6# TUBING RECORD LINER RECORD 30 BOTTOM (MD) SACKS CEMENT DEPTH SET (MD) PACKER SET (MD) SIZE 2-3/8" 4004 891011 ACID, SHOT, FRACTURE, CEMENT SQ 31. PERFORATION RECORD (Interval, size and number) AMOUNT AND DEPTH INTERVAL (MD) ک See Attached See Attached PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gaslift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) Producing 6/12/01 Flowing CHOKE SIZE OIL-BBL GAS-MCF WATER-BBL OITARING AAGOSS DATE OF TEST HOURS TESTED PROD'N, FOR TEST PERIOD 6/16/01 24/64" 0 562 OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) CALCULATED 24-HR RATE FLOW. TBG PRESS. CASING PRESS 0 562 180# 34. DISPOSTION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Phil Morgan Sold 35. LIST OF ATTACHMENTS Loa 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

14.141. OIL OOLIG. DI

FORM APPROVED

12/27/01

UMITED STATES

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

TITLE Engineering Technician

37 SUMMARY OF POROUS ZONE drill-stem, tests, including depth inter	S: (Show all impor rval tested, cushio	tant zones of por n used, time toc	37 SUMMARY OF POROUS ZONES: (Show all important zones of porosty and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and	38. GE	GEOLOGIC MARKERS	KERS
recoveries):					Σ	TOP
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorietta Yeso Tubb Abo Wolfcamp Cisco Penn Clastics Basement - Granite	383' 1326' 1438' 2880' 3518' 4273' 4784' 5102'	Janus III Janus III (Grant III) iyo da kana iyo da
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