

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

other instructions on reverse side

Form approved. Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO. NM-13979

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME DeKalb PG Federal

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT Bitter Lakes San Andres

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit N, Sec. 13-10S-25E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other REENTRY

b. TYPE OF COMPLETION: NEW WELL [] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other

2. NAME OF OPERATOR Yates Petroleum Corporation

3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' ENL & 1980' EEL

At top prod. interval reported below

At total depth

RECEIVED APR 17 1981 APR 20 1981

O. C. D. ARTESIA, OFFICE

14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH Chaves 13. STATE NM

15. DATE SPUNDED 3-19-81 16. DATE T.D. REACHED 3-23-81 17. DATE COMPL. (Ready to prod.) 4-13-81 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3721' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5660' 21. PLUG BACK T.D., MD & TVD 1279' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Service Unit

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Open Hole - 1200-1279' - San Andres 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED No

Table with 5 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 9-5/8" and 5-1/2" liner.

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows include 2-7/8" tubing.

Table with 2 columns: PERFORATION RECORD (Interval, size and number), ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Includes a stamp: ACCEPTED FOR RECORD PETER W. CHESTER APR 17 1981 U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

33.* PRODUCTION DATE FIRST PRODUCTION 4-13-81 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

Table with 8 columns: DATE OF TEST, HOURS TESTED, CHOKE SIZE, PROD'N. FOR TEST PERIOD, OIL--BBL., GAS--MCF., WATER--BBL., GAS-OIL RATIO. Includes flow tubing press. and casing pressure data.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Joe Braswell

35. LIST OF ATTACHMENTS None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED [Signature] TITLE Engineering Secretary DATE 4-16-81

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