

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

12. COUNTY OR
PARISH
Chaves13. STATE
NM1a. TYPE OF WELL: OIL WELL ☒ 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' FNL & 1980' FFL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

3-19-81

3-23-81

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

ROTARY TOOLS

CABLE TOOLS

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

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"		765'	existing csg	385	
5-1/2" liner		750-1200'	existing csg	100	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	1213'	

31. PERFORATION RECORD (Interval, size and number)

ACCEPTED FOR RECORD
PETER W. CHESTER

APR 17 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

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	
DATE OF TEST 4-15-81	HOURS TESTED 24	CHOKE SIZE —	PROD'N. FOR TEST PERIOD 5	OIL—BBL. TSTM	GAS—MCF. 10	WATER—BBL. 10	GAS-OIL RATIO	
FLOW. TUBING PRESS. —	CASING PRESSURE —	CALCULATED 24-HOUR RATE 5	OIL—BBL. TSTM	GAS—MCF. 10	WATER—BBL. 10	OIL GRAVITY-API (CORR.)		

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

John L. Goodlett

TITLE Engineering Secretary

DATE 4-16-81

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