

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BUREAU OF LAND COMMISSION

SUBMIT IN DUPLICATE

Artesia, NM 88210

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Martin Yates III (MYCO)

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)

At surface 1650 FSL & 1650 FWL, Sec. 14-T18S-R29E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM 055696

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Boulter Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Loco Hills-Q-G-SA

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Unit K, Sec. 14-T18S-R29E

12. COUNTY OR PARISH

13. STATE

15. DATE SPUDDED 10-4-82 16. DATE T.D. REACHED 10-13-82 17. DATE COMPL. (Ready to prod.) 12-20-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3478' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3850' 21. PLUG, BACK T.D., MD & TVD 3384' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

2576-96'; 3066-3139' Grayburg-San Andres

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray-Neutron

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
8-5/8"	24#	404'	12-1/4"	250	
4-1/2"	9.5#	3850'	7-7/8"	1155	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2520'	

31. PERFORATION RECORD (Interval, size and number)

2576-96' w/17 .50" holes
3066-3139' w/15 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2576-96'	w/2000g. 15% acid + balls. SF
	w/40000# 20/40 sd, 30000g. gel KCL
3066-3139'	w/1000g. 15% NEA, SF w/3000# 100 Mesh & 17000# 20/40 sd, 14650g.

33.* PRODUCTION gel KCL.

DATE FIRST PRODUCTION 12-15-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 12-20-82 HOURS TESTED 24 CHOKE SIZE - PROD'N. FOR TEST PERIOD 10 OIL—BBL. 12 GAS—MCF. 48 WATER—BBL. 1200/l

FLOW, TUBING PRESS. - CASING PRESSURE - CALCULATED 24-HOUR RATE 10 OIL—BBL. 12 GAS—MCF. 48 WATER—BBL. 34° OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Frank Yates

35. LIST OF ATTACHMENTS

Deviation Survey

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

SIGNED

TITLE

Production Supervisor

DATE 12-23-82

MINERALS MANAGEMENT SERVICE

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

