

N. M. C. C. COPY
UNIT. STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(See other instructions on reverse side)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

Yates Petroleum Corporation ✓

O. C. C.

ARTESIA, OFFICE

3. ADDRESS OF OPERATOR

207 South Fourth Street - Artesia, NM 88210

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

At surface 1980' FNL & 660' FEL of Sec. 23-14S-27E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Chaves

13. STATE

NM

15. DATE SPUDDED

1-14-79

16. DATE T.D. REACHED

2-10-79

17. DATE COMPL. (Ready to prod.)

3-1-79

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

3520' KB

19. ELEV. CASINGHEAD

3503'

20. TOTAL DEPTH, MD & TVD

8380'

21. PLUG, BACK T.D., MD & TVD

8120'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8380

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

8050-8058' Morrow

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC & DLL

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	264'	17-1/2"	300 sacks	
8-5/8"	24#	1600'	12-1/4"	810 sacks	
4-1/2"	10.5-11.6#	8376'	7-7/8"	510 sacks	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30.

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8007	8007

31. PERFORATION RECORD (Interval, size and number)

8050-8058' w/32 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8050-8058'	Treated w/1500g 7½% MSA + N2, 14800# 20-40 sand in 14000g MS frac + 6000g CO2.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-1-79		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-13-79	2	1/2"	→	TSTM	91	----	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
160	packer	→	----	1100	-----	-----	

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

Vented

TEST WITNESSED BY

H. S. Apple

35. LIST OF ATTACHMENTS

DST's

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

SIGNED

Eddie M. Hutchins

TITLE

Engineer

DATE

4-20-79

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