

RECEIVED BY

5. LEASE DESIGNATION AND SERIAL NO.

NM 01165

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Williamson BC Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

East Burton Flats Morrow

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

Unit 0, Sec. 17-20S-29E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

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

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 990 FSL & 1980 FEL, Sec. 17-T20S-R29E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPURRED

3-30-84

16. DATE T.D. REACHED

5-8-84

17. DATE COMPL. (Ready to prod.)

6-6-84

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

3291' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12110'

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

11992'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-12110'

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

11510-11536' Morrow

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC; DLL

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
13-3/8"	54.5#	645'	17-1/2"	600	
9-5/8"	40#	3200'	12-1/4"	1650	
5-1/2"	20 & 17#	12110'	8-3/4"	3375	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	11447'	11447'

31. PERFORATION RECORD (Interval, size and number)

11510-16; 11519-36' w/82 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11510-536'	w/2000g. 7½% acid, N ₂ + ball sealers. SF w/7000g. 7½% acid, 20000g. gel acid, 5000# 100 Mesh + 30000# 20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6-6-84	Flowing	SIWOPLC

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-6-84	3	1/2"		-	636	-	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
800#	PKR		-	5090	-	-

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

Vented - Will be sold

TEST WITNESSED BY

Harvey Apple

35. LIST OF ATTACHMENTS

Deviation Survey; DST's

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

SIGNED

TITLE

Production Supervisor

DATE 6-7-84

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