

RECEIVED

NM OIL CONS. COMMISSION

UNITED STATES

DRAWER SUBMIT IN DUP. TE.

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

NOV 4 1982

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Artesia, NM 88210

other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐

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

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

At surface 990 FSL & 330 FEL, Sec. 21-T17S-R25E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

9-29-82

16. DATE T.D. REACHED

10-4-82

17. DATE COMPL. (Ready to prod.)

11-1-82

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

3551' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1500'

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

1472'

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

ROTARY TOOLS

CABLE TOOLS

0-1500'

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

1274-1465' San Andres

25. WAS DIRECTIONAL
SURVEY MADE

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
20"		40'			
10-3/4"	40.5#	330'	14-3/4"	225	
7"	20#	1140'	9-7/8"	985	
4-1/2"	9.5#	1473'	6-1/4"	200	

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"	1247'	

31. PERFORATION RECORD (Interval, size and number)

1274-1465' w/30 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1274-1465'	SF w/60000g. gel KCL wtr, 120000# (110000# 20/40 + 10000# 100 mesh) sd, 2000 g. 15% NEA acid.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-27-82		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-1-82	24	2"	→	21	20	14	1050/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
25#	25#	→	21	20	14	38°	

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

Sold

TEST WITNESSED BY

Norbert McCaw

35. LIST OF ATTACHMENTS

Deviation Survey

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

SIGNED

TITLE

Engineering Secretary

DATE 11-2-82

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

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID R. GLASS

NOV 5 1982

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO