

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other Re-entry

TYPE OF COMPLETION:

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

NAME OF OPERATOR

Yates Petroleum Corporation

ADDRESS OF OPERATOR

207 South Fourth Street - Artesia, NM 88210

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

at surface 990' FSL & 2310' FEL of Section 5-18S-23E

at top prod. interval reported below

at total depth

14. PERMIT NO.

DATE ISSUED

DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

-23-79

7-28-79

9-21-79

3992' GR

TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS

ROTARY TOOLS

CABLE TOOLS

7600'

4590' COTD

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

4187-4465' Wolfcamp

TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Correlation log

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5-1/2"	14#	4548'	7-7/8"	160 sacks	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4161'	4161'

PERFORATION RECORD (Interval, size and number)

4187-4465' w/15-.34" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4187-4465'	Acidized w/2000g 15% DS-30. Sand frac'd w/60000g treated water, 95000# 20-40 & 100 mesh sand.

PRODUCTION

FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
-22-79		Flowing					SIWOPLC	
OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
-21-79	24	1/4"	→	0	205	0	-----	
TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
30 #	packer	→	0	205	0	-----		
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		

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

Vented

TEST WITNESSED BY

H. S. Apple

LIST OF ATTACHMENTS

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

SIGNED Eddie M. Kaufman TITLE EngineerDATE 9-28-79

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