

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN _____
INDICATE*
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RESUR. ☐ Other _____

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

(505) 748-1471

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

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

At surface 1980' FNL & 1980' FEL (Unit G, SWN)

At top prod. interval reported below

At total depth

14. PERMIT NO.

API 30-015-29435

5. LEASE DESIGNATION AND SERIAL NO.

NM-89058

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Opera AQG Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILL CAT

SE 1/4 219 SW 1/4s Del
Undesignated Delaware

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

Section 15-T26S-R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUNDED

RH 5-30-97

RT 5-31-97

16. DATE T.D. REACHED

6-18-97

17. DATE COMPL. (Ready to prod.)

10-10-97

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

3205' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10500'

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

8530'

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

40-10500'

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

6906-8007' Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL & Laterolog

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
16"		40'	20"	Cement to surface	
11-3/4"	42#	905'	14-3/4"	600 sx - circulate	
8-5/8"	32#	3944'	11"	1400 sx - circulate	
5-1/2"	17#	10500'	7-7/8"	1200 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7950'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

SEE ATTACHED SHEET

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED SHEET	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
7-23-97		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
9-20-97	24			56	18	493	321:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
			56	18	493	N/A	

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

Sold

TEST WITNESSED BY

Owen Meinke

35. LIST OF ATTACHMENTS

Deviation survey & logs

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

SIGNED

Gusty Klein

TITLE

Operations Technician

DATE Nov. 24, 1997

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Rustler	1618'	
				Top of Salt	2098'	
				Base of Salt	3883'	
				Bell Canyon	4058'	
				Cherry Canyon	5097'	
				Brushy Canyon	6998'	
				Bone Spring	8085'	