

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

5F Form C-105
Revised 10-1-78

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SANTA FE		
FILE		
U.S.O.S.		
LAND OFFICE		
OPERATOR		

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
E-1284-2

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESV. OTHER Re-entry

7. Unit Agreement Name

8. Farm or Lease Name
Fulton-Collier State

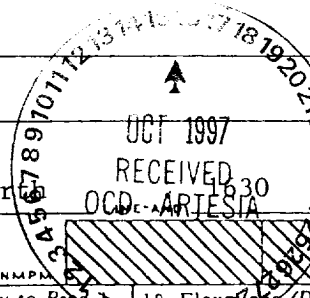
9. Well No.
3

10. Field and Pool, or Wildcat
Artesia (Queen, Grayburg, S)

2. Name of Operator
Yates Energy Corporation

3. Address of Operator
P.O. Box 2323, Roswell, NM 88282-2323

4. Location of Well
UNIT LETTER C LOCATED 330 FEET FROM THE North
W LINE OF SEC. 1 TWP. 18-S RGE. 28-E



12. County
Eddy

15. Date Spudded 4-18-97
16. Date T.D. Reached 4-22-97
17. Date Compl. (Ready to Prod.) 9-5-97
18. Elev. of Lens (DF, RKB, RT, GR, etc.) 3662' GR

20. Total Depth 3818'
21. Plug Back T.D. 2730' CIBP

19. Elev. Casinghead

23. Intervals Drilled By
Rotary Tools
Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
2394' to 2702' Queen

26. Type Electric and Other Logs Run
csg. inspection, log from 2798' to surface.
GR- CNL and GR-CBL from 2798' to 2000'.

25. Was Directional Survey Made

27. Was Well Cored

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	29#	710'	11"	Circulated 500	
5-1/2"	14#	3410'	7-7/8"	750	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2345'	

31. Perforation Record (Interval, size and number)
2516'-2526' and 2550'-2560' 2SPF 40 holes
2394'-2415' 2SPF 42 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	See attachment for detail

33. PRODUCTION

Date First Production 5-14-97
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2" x 1 1/2" x 12' RWBC
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-5-97	24			6	TSTM	8.2	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			6	TSTM	8.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By

35. List of Attachments
Csg. inspection log, GR-CNL and GR-CBL / (2 copies of each)

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Harold Hamilton TITLE Landman DATE 10-9-97



Attachment

32. Acid, Shot, Fracture, Cement squeeze, etc.

- | | |
|--|---|
| 2516' - 2526' & 2550' - 2560' | • Spot 250 gals. acid. |
| 2516' - 2526' | • Spot 250 gals. acid. |
| 2394' - 2415' | • Spot 250 gals. acid.
• Acidized w/ 2000 gals.
• 15% Nefe acid.
• Frac 11,800 gals.
• Spectra Frac G-3000 and 42,120# 16/30 Brady Sand . |
| 2581' - 2589'; 2636' - 2652';
2684' - 2702' | • Acidized w/ 3000 gals.
• 15% Nefe acid.
• Frac 18,000 gals.
• Viking I-30 X- link gel w/ 73,000 # 16/30 Mesh Sand. |