

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

3a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
F-1284

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☒ **WORKOVER OF INACTIVE WELL**

2. Name of Operator

YATES ENERGY CORPORATION

3. Address of Operator

P.O. BOX 2323 ROSWELL, NM 88202

4. Location of Well

UNIT LETTER **G** LOCATED **1980** FEET FROM THE **NORTH** LINE AND **1650** FEET FROM

THE **EAST** LINE OF SEC. **1** TWP. **18S** RGE. **28E** NMPM

7. Unit Agreement Name

8. Farm or Lease Name

FULTON - COLLIER

9. Well No.

1

10. Field and Pool, or Wildcat

ADRESA (QN, GAS, SA)

12. County

FOODY

15. Date Spudded 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead

2/10/97 (none) **2/15/97** **3660' GL** **3660'**

20. Total Depth 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools

3110' **2735'** **Many** **0-3110'**

24. Producing Interval(s), of this completion - Top, Bottom, Name 25. Was Directional Survey Made

2432' - 2724' PENABE SANDS **NO**

26. Type Electric and Other Logs Run 27. Was Well Cored

GR-CBL **NO**

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 3/8"	23#	535'	11"	390 SX CLASS C, 2% GCL	NONE
4 1/2"	10.5# 11.6#	310'	7 7/8"	800 SX CLASS C, 1% GCL, 8" HCL	NONE
				360 SX S&B AB, 2% KCI	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2593'	NA

31. Perforation Record (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	AMOUNT AND KIND MATERIAL USED
2432' - 37' (2 JSF) - OLD PERFS	
2444' - 48', 2570' - 74', 2620' - 22', 2697' - 2700', 2702' - 18', 2720' - 24' (1 JSF) - NEW PERFS	
	ACIDIZED w/ 3000 GALS 15% AM
	FACED w/ 16,500 GALS X-LIMED
	GEL AND 52,640# 16/30 SAND

33. PRODUCTION

Date First Production **2/16/97** Production Method (Flowing, gas lift, pumping - Size and type pump) **PUMPING 2 X 1.5" INJECT** Well Status (Prod. or Shut-in) **PRODUCING**

Date of Test **2/19/97** Hours Tested **24** Choke Size **NA** Prod'n. For Test Period **78** Oil - Bbl. **78** Gas - MCF **76.9** Water - Bbl. **51** Gas - Oil Ratio **785**

Flow Tubing Press. **NA** Casing Pressure **30** Calculated 24-Hour Rate **78** Oil - Bbl. **78** Gas - MCF **76.9** Water - Bbl. **51** Oil Gravity - API (Corr.) **35.4**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) 35. List of Attachments

SOLD **C-102, C-103, C-104, C-139**

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 **[Signature]** TITLE **ENGINEER** DATE **2/19/97**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

No. 4, from.....to.....feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation