

State of New Mexico
Energy, Minerals and Natural ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO.

30-005-63550

5. Indicate Type of Lease

STATE ☒FEE ☐

State Oil & Gas Lease No.

VA-2034

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG DIFF. WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Gasby BCD State Com

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

1

3. Address of Operator

105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat

Comanche Wolfcamp

4. Well Location

Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line
Section 20 Township 10S Range 27E NMPM Chaves County

10. Date Spudded

RH 6/23/03

11. Date T.D. Reached

7/13/03

12. Date Compl. (Ready to Prod.)

8/7/03

13. Elevations (DF& RKB, RT, GR, etc.)

3788' GR

3805' KB

14. Elev. Casinghead

NA

15. Total Depth

6620'

16. Plug Back T.D.

6300'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

80'-6620'

Cable Tools

NA

19. Producing Interval(s), of this completion - Top, Bottom, Name

5834'-5844' and 5478'-5496' Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, Azimuthal Laterolog, Borehole Compensated Sonic

22. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	80'			
11-3/4"	42#	626'	14-3/4"	600 sx (circ)	
		0 - 1400'	11"		
5-1/2"	15.5#	1400'-6620'	7-7/8"	450 sx (TOC 4047' CBL)	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5413'	5413'

26. Perforation record (interval, size, and number)

6312'-6330' (72)

5834'-5844' (40)

5478'-5496' (38)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attached Sheet

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8/13/03		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/5/03	24 hrs	1/8"		0	25	0	NA
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
60 psi	Packer		0	25	0	NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Tom Benedict

30. List Attachments

Logs

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

Signature Tina Huerta Printed Name Tina Huerta

Printed

Title Regulatory Compliance Supervisor Date August 15, 2003

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 on 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	Brushy Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>6190'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>6353'</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>797'</u>	T. Siluro-Devonian <u>6437'</u>	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1070'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1318'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>2492'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Spear _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	A Interval _____
T. Tubb <u>3994'</u>	T. Delaware Sand _____	T. Todilto _____	B Interval _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	C Interval _____
T. Abo <u>4784'</u>	T. Yeso <u>2565'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>5478'</u>	Seven Rivers <u>290'</u>	T. Chinle _____	T. _____
B Zone <u>5578'</u>	Penrose <u>882'</u>	T. _____	T. _____
T. Penn Clastics _____	Canner/Spear <u>5818'</u>	T. Permian _____	T. _____
T. Cisco <u>5985'</u>	Livingston Ridge _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology



Yates Petroleum Corporation
Gasby BCD State Com #1
API 30-005-63550
Section 20 T10S R27E
Chaves County, NM

Form C-105 continued:

27. Acid, shot, Fracture, Cement Squeeze, etc.

<u>Depth Interval</u>	<u>Amount and Kind of Material Used</u>
6312'-6330'	Acidize w/950g 7-1/2% IC acid and 108 balls
5834'-5844'	Acidize w/8000g 15% IC HCL + 100 balls
5478'-5496'	Acidize w/1850g 20% IC acid and 60 balls

