

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

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 ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other:

2. Name of Operator

Yates Petroleum Corporation

3. Address

105 S. 4th Str., Artesia, NM 88210

3a. Phone No. (include area code)

505-748-1471

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At Surface 990'FNL & 660'FWL (Unit D, NWNW)

At top prod. Interval reported below Same as above

At total depth Same as above

5. Lease Serial No.

NMNM108453

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Bellagio BBY Federal #1

9. API Well No.

30-015-32611

10. Field and Pool, or Exploratory

Cemetery Morrow

11. Sec., T., R., M., on Block and
Survey or Area

Section 33-T20S-R25E

12. County or Parish

Eddy

13. State

New Mexico

14. Date Spudded

RH 2/11/03 RT 2/12/03

15. Date T.D. Reached

3/29/03

16. Date Completed

5/4/03

☐ D & A

☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

3597'GL 3614'KB

18. Total Depth: MD

9850'

TVD

NA

19. Plug Back T.D.:

MD 9792'

TVD NA

20. Depth Bridge Plug Set:

MD NA

TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CNL, Azimuthal Laterolog

22. Was Well cored?

☒ No

☐ Yes (Submit analysis)

Was DST run?

☒ No

☐ Yes (Submit report)

Directional Survey?

☒ No

☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	State Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	20"		Surface	40'		Conductor		Surface	
12-1/2"	13-3/8"	48#	Surface	422'		450 sx		Surface	
12-1/4"	9-5/8"	36#	Surface	3333'		1150 sx		Surface	
8-3/4"	5-1/2"	15.5 & 17#	Surface	9850'		1785 sx		Surface	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	9376'	9376'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	9570'	9586'	9570'-9586'			Producing
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9570'-9586'	Frac w/40# Linear Binary frac with 50,000# 18/40 Versa Prop

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/5/03	6/15/03	24	⇒	20	4914	3	NA	NA	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press. Packer	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	575 psi		⇒	20	4914	3	NA	Producing	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			⇒						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			⇒						

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ⇒	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate ⇒	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ⇒	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate ⇒	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas Depth
				San Andres	815'
				Glorieta	2508'
				Bone Springs	3230'
				1st Bone Springs	3376'
				2nd Bone Springs	4468'
				3rd Bone Springs	6514'
				Wolfcamp	6672'
				Canyon	8160'
				Strawn	8683'
				Atoka	9010'
				Morrow	9410'
				Chester	9662'

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

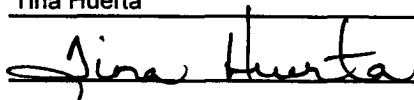
- ☒ 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
☐ 5. Sundry Notice for plugging and cement verification 6. Core Analysis ☒ 7. Other Deviation Survey

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date June 11, 2003

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: BELLAGIO 33 FED. 1
COUNTY: EDDY

507-0082

STATE OF NEW MEXICO
DEVIATION REPORT

162	1/4	7,930	2 1/2
422	1/4	8,050	2
921	3/4	8,301	1 1/2
1,450	0	8,630	3/4
1,890	1/2	9,129	1
2,358	1/2	9,658	3/4
2,734	1	9,850	1 1/2
3,206	1		
3,333	1		
3,824	1		
4,323	1 1/2		
4,420	2		
4,544	2		
4,638	3		
4,774	3 1/2		
4,867	3 3/4		
4,961	3 1/2		
5,086	3 1/4		
5,153	3		
5,306	2 3/4		
5,467	2		
5,714	1 1/2		
6,211	1 1/4		
6,300	1		
6,546	2 3/4		
6,760	2 1/2		
6,985	2 1/2		
7,170	1 3/4		
7,669	3		
7,801	2 1/2		

RECEIVED
APR 09 2003



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 8th day of April, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

