

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-92151
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator Yates Petroleum Corporation		7. Unit or CA Agreement Name and No. NM-110991
3. Address 105 S. 4th Str., Artesia, NM 88210	3a. Phone No. (include area code) 505-748-1471	8. Lease Name and Well No. Baffled BCA Federal Com #1
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1350'FNL & 835'FWL (unit E, SWNW) At top prod. Interval reported below Same as above At total depth Same as above		9. API Well No. 30-015-32850 10. Field and Pool, or Exploratory Wildcat Morrow 11. Sec., T., R., M., on Block and Survey or Area Section 11-T21S-R24E 12. County or Parish Eddy 13. State New Mexico

RECEIVED

FEB 03 2004

OCD-ARTESIA

14. Date Spudded RH 11/20/03 RT 11/24/03	15. Date T.D. Reached 12/24/03	16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 1/27/04	17. Elevations (DF, RKB, RT, GL)* 3841'GL 3859'KB
18. Total Depth: MD 10,300' TVD NA	19. Plug Back T.D.: MD 10,252' TVD NA	20. Depth Bridge Plug Set: MD NA TVD NA	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, High Resolution Laterolog Array, CBL		22. Was Well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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"	13-3/8"	48#	Surface	385'		800 sx		Surface	
12-1/4"	9-5/8"	36#	Surface	3556'		1718 sx		Surface	
8-3/4"	5-1/2"	17#	Surface	10,300'		1650 sx		1680' CBL	

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"	9711'	9711'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	9950'	10,104'	9950'-9954'		30	Producing
B)			9988'-10,028'		246	Producing
C)			10,050'-10,060'		66	Producing
D)			10,100'-10,104'		30	Producing

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

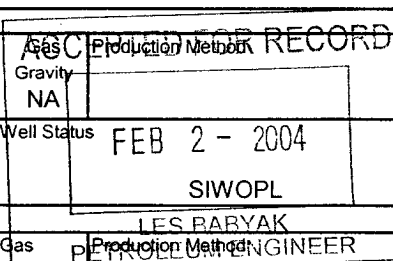
Depth Interval	Amount and Type of Material
9950'-10,104'	Acidize w/2000g 7% HCL acid with 536 ball sealers

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
	1/23/04	24 hrs	↻	0	3775	0	NA	NA	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
3/4"	150 psi	Packer	↻	0	3775	0	NA		

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 if produced

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
				Bone Spring	2340'
				Upper Yeso Dolomite	2620'
				2nd Bone Spring	4170'
				3rd Bone Spring	6950'
				Wolfcamp	7182'
				Cisco	8150'
				Canyon	8398'
				Strawn	9026'
				Atoka	9389'
				Morrow	9838'

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 January 27, 2004

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: BAFFLED BCA FED. COM. 1
COUNTY: EDDY

503-0247

STATE OF NEW MEXICO
DEVIATION REPORT

166	1	8,410	1 1/2
433	3/4	8,637	1
934	1 1/4	9,109	1
1,245	3/4	9,608	1 1/2
1,440	1	9,841	1
1,630	1	10,300	2 1/2
1,787	1		
1,975	1 1/4		
2,168	1		
2,390	1		
2,590	1/2		
2,800	1		
3,089	1		
3,276	1 1/4		
3,514	2		
3,736	1 1/4		
3,989	3/4		
4,464	1/2		
4,939	1/2		
5,430	1		
5,951	1 1/2		
6,199	1		
6,455	1 1/2		
6,704	2 1/4		
6,830	1 3/4		
7,076	2		
7,308	2		
7,433	1 1/2		
7,687	1 1/4		
8,163	2 3/4		
8,287	2 1/2		

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 31st day of December, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 4/08/2007

Joni D. Hodges
Notary Public for Midland County, Texas

