

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

TIGHT HOLE

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

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. Resrv.,
Other:

5. Lease Serial No.
NM-0230377B

6. If Indian, Allottee or Tribe Name

2. Name of Operator
Yates Petroleum Corporation

7. Unit or CA Agreement Name and No.

3. Address **105 S. 4th Str., Artesia, NM 88210** 3a. Phone No. (include area code) **505-748-1471**

8. Lease Name and Well No.
Dazed BDZ Federal Com #2

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface **3400'FSL & 660'FWL**
At top prod. Interval reported below **Same as above**
At total depth **Same as above**

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9. API Well No.
30-015-33428

10. Field and Pool, or Exploratory
Cemetery Morrow

11. Sec., T., R., M., on Block and
Survey or Area
Section 3-T21S-R24E

12. County or Parish **Eddy** 13. State
New Mexico

14. Date Spudded **RH 6/8/04 RT 6/11/04** 15. Date T.D. Reached **7/11/04** 16. Date Completed **10/14/04**
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3828'GL 3847'KB

18. Total Depth: MD **10,050'** 19. Plug Back T.D.: MD **9840'** 20. Depth Bridge Plug Set: MD **9890'**
TVD **NA** TVD **NA** TVD **NA**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL, Hi-Res Laterolog Array, CBL

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 Skis & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#	Surface	385'		450 sx		Surface	
12-1/4"	9-5/8"	36#	Surface	3346'		1300 sx		Surface	
8-3/4"	7"	26#	Surface	10,050'		1225 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"	9702'	9702'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	9642'	9828'	9914'-9924'	.42"	61	Under CIBP
B)			9786'-9810'		145	Squeezed
C)			9804'-9810'		37	Producing
D)			9818'-9828'		61	Producing
E)			9642'-9656'		85	Producing

26. Perforation Record

Depth Interval	Amount and Type of Material
9914'-9924'	Acidize w/750g 7-1/2% MSA
9786'-9810'	Acidize w/1000g 7-1/2% MSA
9786'-9810'	Squeezed w/60 sx Premium cement, 6% Halad-322, 2.1# sand
9804'-9828'	Acidize w/750g 7-1/2% MSA acid
9862'-9864'	Squeezed w/60 sx Premium cement, Halad-322 and 2-1 bm salt
9642'-9656'	Acidize w/1000g 7-1/2% MSA acid

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
8/10/04	10/15/04	24	⇒	0	661	73	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	
20/64"	500 psi		⇒	0	661	73	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. Packer	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	1040'
				1st Bone Spring	3965'
				2nd Bone Spring	5182'
				3rd Bone Spring	6394'
				Wolfcamp	6840'
				Upper Penn	7832'
				Strawn	8876'
				Atoka	9186'
				Morrow	9624'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

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

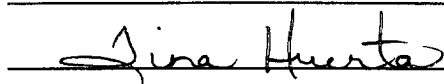
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date October 15, 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
WELL/LEASE: DAZED BDZ FED COM 2
COUNTY: EDDY, NM

142-0026

STATE OF NEW MEXICO
DEVIATION REPORT

166	3/4	7,385	1 3/4
351	3/4	7,542	1
600	1 1/4	7,702	1 1/2
852	1 1/4	7,862	1
1,073	3/4	8,118	1
1,587	3/4	8,342	1 3/4
2,100	3/4	8,469	1 3/4
2,577	3/4	8,595	1 3/4
3,057	1/2	8,769	1
3,346	3/4	8,884	1
3,847	1/2	9,003	1 1/4
4,327	1	9,172	3/4
4,540	1 1/4	9,428	3/4
4,764	1	9,716	1
4,974	1 3/4	10,050	1 1/2
5,181	1 3/4		
5,343	1 3/4		
5,467	1 1/2		
5,595	1 1/2		
5,733	1 1/2		
5,919	1 1/2		
6,169	1 3/4		
6,270	1 1/2		
6,398	1		
6,617	1		
6,692	3/4		
6,969	2		
7,065	1 3/4		
7,168	2		
7,258	2		

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OCT 18 2004

OOD-ARTESIA

By: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 28th day of July, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J Robertson
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

