

BUREAU OF LAND MANAGEMENT

Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Month-Year
MAR 23 2007
OCD - ARTESA, NM

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
PARALLEL PETROLEUM CORPORATION

3. Address
1004 N BIG SPRING, SUITE 400, MIDLAND, TX 79701

3a. Phone No. (include area code)
432-685-6563

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SURFACE: 450 FSL & 760 FEL, SEC 10, T19S, R21E**
At top prod. interval reported below **ACTUAL: 718 FSL & 1616 FEL, SEC 10, T19S, R21E**
At total depth **ACTUAL: ***659 FSL & 1380 FWL*****

5. Lease Serial No.
NM NM 105853

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
JUKE BOX 1921-10 FEDERAL 1Y

9. API Well No.
30-015-35826 35347

10. Field and Pool, or Exploratory
FOUR MILE DRAW, WOLECAMP

11. Sec., T., R., M., or Block and Survey or Area
SEC 10, T19S, R21E

12. County or Parish
EDDY

13. State
NM

16. Date Completed
☐ D & A ☒ Ready to Prod.
01-25-2007

17. Elevations (DF, RKB, RT, GL)*
GR: 4324

14. Date Spudded **10-27-2006** 15. Date T.D. Reached **11-28-2006** 16. Date Completed **01-25-2007**

18. Total Depth: MD **7406** 19. Plug Back T.D.: MD **7364** 20. Depth Bridge Plug Set: MD **7364**

TVD **4322** TVD **4322** TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run ☐ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

3-DETECTOR LITHO DENSITY/CN/HNGS

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

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Shurry Vol. (BBL)	Cement Top*	Amount Pulled
	16 OOND		0	75					
12.25	9.625J55	36	0	1515		1000 SK		750	
7.875	5.5/N80	17	0	7406		805 SK		2320 TS	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	4470	NA						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLECAMP	TD: 4550	7313	4550-4992	0.54	36	OPEN
B)	MD: 4340	4320	5200-5723	0.54	36	OPEN
C)			6100-6623	0.54	36	OPEN
D)			6880-7313	0.54	36	OPEN

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4550-7313	FRAC W/15% ACID, SLICK WATER, 20/40 & 30/70 SAND

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
01-25-07	01-25-07	24	→	0	3088	51			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
32/64		800	→	0	3088	51		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. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

Produced	Date	Tested	Production	BBL	MCF	BBL	Gravity Corr. API	Gravity
Choke Size	Tbg. Press. Flwg. SI	Cag. Press.	24 Hr.	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. SI	Cag. Press.	24 Hr.	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	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GLORIETA	1780				
TUEB	2770				
NEO	3407				
WOLF CAMP	4354				

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: **NSL LETTER OF APPROVED DATED 01-22-07**

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) KAYE MC CORMICK

Title SR PROD & REG TECH

Signature

Kaye McCormick

Date 03-21-2007

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.