

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007RCVD DEC 7 '06
OIL CONS. DIV.

DIST. 3

5. Lease Serial No. SF 078988									
6. If Indian, Allottee or Tribe Name									
7. Unit or CA Agreement Name and No. Northeast Blanco Unit									
8. Lease Name and Well No. NEBU 323N									
9. AFI Well No. 30-045-33496									
10. Field and Pool, or Exploratory Basin Dakota									
11. Sec., T., R., M., on Block and Survey or Area Sec. 19, T31N, R7W									
12. County or Parish San Juan	13. State NM								
17. Elevations (DF, RKB, RT, GL)* GL 6,313'									
14. Date Spudded 09/23/2006	15. Date T.D. Reached 10/11/2006								
16. Date Completed 11/10/2006 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.									
18. Total Depth: MD 8,396' TVD 7,928'	19. Plug Back T.D.: MD 8,383' TVD 7,915'								
20. Depth Bridge Plug Set: MD TVD									
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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Mud Logs, CBL									
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	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9-5/8H40	32.3#	0	312'		200 sx	42 bbls	Surface	0
8 3/4"	7-J55	23#	0	4,022'		Ld 550 sx	142 bbls	Surface 312'	0
						Tl 75 sx	19 bbls		
6 1/4"	4-1/2J55	11.6#	0	8,390'		Ld 200 sx	52 bbls	2,970'	0
						Tl 600 sx	188 bbls		
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"	8,323'	6,326'	4 1/2"						
25. Producing Intervals									
Formation	Top	Bottom	26. Perforation Record						
A) Dakota	8,238'	8,398'	Perforated Interval	Size	No. Holes	Perf. Status			
B)			8,256' - 8,377'	0.34"	25	Open			
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
8,256' - 8,377'	Pumped 1623 bbls Delta 200 & 52,800# 20/40 Ottawa 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
	11/11/2006		→						Natural flow tubing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 270	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→		2195			Green completion	
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. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

DEC 06 2006

NMOCD 8

FARMINGTON FIELD OFFICE

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. SI	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. SI	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.*)

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
				Ojo Alamo	2608
				Kirtland	2766
				Fruitland Coal	3298
				Fruitland 1st Coal	3489
				Pictured Cliffs	3665
				Pictured Cliffs Main	3753
				Lewis	3903
				Huefanito Bentonite	4514
				Cliff House	5719
				Menefee	5793
				Point Lookout	6016
				Mancos	6500
				Gallup	7424
				Greenhorn	8063
				Cubero	8263
				Oak Canyon	8347
				Encinal Canyon	8367
				Lower Encinal Canyon	8378

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:

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) Melisa CastroTitle Senior Operations TechnicianSignature Date November 28, 2006

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.