

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. LEASE DESIGNATION AND SERIAL NO.

SF-078988

1 a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other _____ 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"/> Drift Restored Other _____			6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No. 8. Lease Name and Well No. 9. API Well No. 10. Field and Pool, or Exploratory 11. Sec., T., R., M., on Block 12. County or Parish 13. State		
2. Name of Operator 3. Address 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface At top prod. Interval reported below At total depth			Northeast Blanco Unit NEBU 323 30-045-31023 Blanco Mesaverde Basin Dakota 19 31N 6W San Juan NM		
14. Date Spudded 15. Date T.D. Reached 16. Date Complete 17. Elevations (DF, RKB, RT, GL)*			7/20/2002 7/29/2002 8/11/2002 D & A <input type="checkbox"/> Ready to Produce <input checked="" type="checkbox"/> 6397' GL		
18. Total Depth: 19. Plug Back T.D.: 20. Depth Bridge Plug Set:			MD 7990' MD 7953' MD TVD TVD TVD		

22. Type of Electric & Other Mechanical Logs Run (Submit copy of each) Temperature Log: 7/28/02 Compensated Neutron 7/25/02 & 7/28/02 SP-GR-Caliper 7/25/02 & 7/28/02		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)	
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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 Sk. & Type of Cement	Slurry Vol. (BBL.)	Cement Top*	Amount Pulled
12-1/4"	9-5/8" J-55	35#	0	275'		200 Class B	42	Surface	0
8-3/4"	7" J-55	23#	0	3564'		455 Class B	117	Surface	0
6-1/4"	4.5# J-55	11.6#	0	7965'		750 50/50 POZ	26	2800'	0

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"	7835'								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) Dakota	7844'	7892'	7844'-7892'	0.37	18	Open	
B)							
C)							
D)							
E)							
F)							
G)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
7844'-7892'	Acidize with 500 gallons 15% HCL
7844'-7892'	Frac 1290 bbls cross linked fluid & 51,000# 20/40 Ottawa Sand

28. Production - Interval A									
Date First Production	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9/6/02	9/6/02	24	→	0	1464	26	0	0	Flow
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
	239	702	→	0	1464	26	0		

28a. Production - Interval B									
Date First Production	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						2002
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

NMOCD

28b. Production - Interval C

Date First Production	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	Oil Gravity Corr. API	Well Status	

28c. Production - Interval D

Date First Production	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	Oil Gravity Corr. API	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	2323'
				Kirtland	2458'
				Fruitland	2787'
				Pictured Cliffs	3246'
				Lewis	3462'
				Mesaverde	4107'
				Cliff House	5307'
				Menefee	5352'
				Point Lookout	5592'
				Mancos	5966'
				Gallup	6930'
				Greenhorn	7658'
				Graneros	7704'
				Dakota	7829'
				Morrison	Not reached

32. Additional remarks (including 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

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)

Diane Busch

Title

Sr. Operations Technician

Signature

Diane Busch

Date

10-21-02

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.