

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

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resyr.  
Other

2. Name of Operator

D.J. Simmons, Inc.

3. Address

1009 Ridgeway Place, Suite 200 Farmington, NM 87401

3a. Phone No. (include area code)

(505) 326-3753

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface 1909' FNL x 594' FWL

At top prod. interval reported below same

At total depth same

14. Date Spudded

3/09/03

15. Date T.D. Reached

3/24/03

16. Date Completed

☐ D&A ☒ Ready to Prod. 7/21/03

18. Total Depth: MD 3950'  
TVD 3950'

19. Plug Back T.D.: MD 3862'  
TVD 3862'

20. Depth Bridge Plug Set: MD None  
TVD

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

Gas Spectrum Log, Cement Bond Log

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)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8", H40	48	Surface	274'	None	220 sks Class 'G'	45.0 bbls	Surface	None
12 1/4	9 5/8", J55	36	Surface	3909	None	880 sks 65/35 Poz	250.8 bbls		
						250 sks Class 'G'	51.2 bbls	Surface	None

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"	3685'	None						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	3621'	3774'	3627' - 3688'	0.32"	140	Producing
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3627' - 3688'	1607 bbls 70Q foam and 91,200 lbs 20/40 Brady 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
	07/21/03	1	→		1.67				Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
3/4"	SI 100	400	→		40				

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	
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	SI		→					Shut in	

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

5. Lease Serial No.

NM 105189

6. If Indian, Allotted or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Byrne Federal 24-1

9. API Well No.

30-039-27262

10. Field and Pool, or Exploratory

Tapacito Pictured Cliffs

11. Sec., T., R., M., on Block and Survey or Area Sec 24, T25N, R3W

12. County or Parish

Rio Arriba

13. State

NM

17. Elevations (DF, RKB, RT, GL)\*

7299' GL

ACCEPTED FOR RECORD  
AUG 7 2003

## 28 b. 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.

Formation	Top	Bottom	Descriptions, Contents, etc.
Ojo Alamo	3331'	3431'	Water
Fruitland	3490'	3620'	Gas / Water
Pictured Cliffs	3620'	3688'	Gas

## 31. Formation (Log) Markers

Name	TOP Meas. Depth
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## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (I 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) Robert R. Griffie Title Operations Manager

Signature  Date 07/30/03

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.