

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.

Hobbs, NM 88240

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 20045. Lease Serial No.  
NM-25151a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

Other \_\_\_\_\_

2. Name of Operator

Samson Resources Company

3. Address

Two West Second Street, Tulsa, OK 74103

3a. Phone No. (include area code)

(918) 583-1791

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

At surface 1944' FNL &amp; 660' FEL

At top prod. interval reported below

At total depth

14. Date Spudded

6/30/03

15. Date T.D. Reached

8/9/03

16. Date Completed

☐ D&A☒ Ready to Prod.18. Total Depth: MD 14400'  
TVD19. Plug Back T.D.: MD 14365'  
TVD 14320'20. Depth Bridge Plug Set: MD  
TVD NA

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

DIL, SDI, DSN, GR, RSCT

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
18 1/2"	16.000"	84#	Surface	1556'		890		Surf/CBL	
14 3/4"	11 3/4"	54#&65#	Surface	3144'		1280		Surf/CBK	
10 5/8"	8 5/8"	32#	Surface	5350'		900		350'/CBL	
7 7/8"	5 1/2"	20#	Surface	14398'		1540		5036'/CBL	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375"	13646'							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow			13651'-13678'		4SPF	Active
B) Morrow			13868-13918'		4SPF	Active
C) Morrow			14064-14194'		4SPF	Active
D)						

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

Depth Interval	Amount and Type of Material
14064-194'	Frac w/827 bbls gel fluid, 270 tons CO2 & 120,000# 20/40 Bauxite
13868-918'	Frac w/831 bbls 40# & 35# gel, 250 tons CO2 & 110,765# 20/40 Bauxite
13651-678'	Frac w/847 bbls Purgel, 250 tons CO2 & 103,020# 20/40 Bauxite

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
9/22/03	9/28/03	24	<input type="checkbox"/>	28	991	41			
Choke Size	Tbg. Press. Flgw. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
10/64'	2200	2600	<input type="checkbox"/>	28	991	41			

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
			<input type="checkbox"/>						
Choke Size	Tbg. Press. Flgw. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<input type="checkbox"/>						

(See instructions and spaces for additional data on next page)

ACCEPTED FOR RECORD

(ORIG. SGD.) DAVID R. GLASS  
OCT 9 2003DAVID R. GLASS  
PETROLEUM ENGINEER

## 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
			<input type="checkbox"/>						
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<input type="checkbox"/>						

## 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
			<input type="checkbox"/>						
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<input type="checkbox"/>						

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
				Delaware	5454
				Cherry Canyon	5650
				Brushy Canyon	7250
				Bone Spring	8649
				1st Bone Spring	9600
				2nd Bone Spring	10196
				3rd Bone Spring	11020
				Wolfcamp	11704
				Strawn	12786
				Atoka	12945
				Morrow Clastics	13818
				Barnett	14282

32. Additional remarks (include 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) J.L. Farrell, III Title District EngineerSignature  Date 10/2/03

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.