

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No NM14791							
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"/> Diff Resvr, Other		6 If Indian, Allottee or Tribe Name							
2 Name of Operator Samson Resources Company ATTN: Kathy Staton		7 Unit or CA Agreement Name and No							
3 Address Two West 2nd Street, Tulsa, OK 74103		8 Lease Name and Well No NM "B" Federal #3							
3a Phone No. (include area code) (918) 591-1971		9 API Well No 30-025-38293							
4 Location of Well (Report location clearly and in accordance with BLM requirements) At surface 3300' FSL & 660' FEL		10 Field and Pool, or Exploratory Hat Mesa Morrow							
At top prod. interval reported below same		11 Sec, T, R, M, or Block and Survey or Area 3-21S-32E Unit H							
At total depth same		12 County or Parish Lea							
14 Date Spudded 7/24/07		13 State NM							
15 Date T.D. Reached 9/8/07		17 Elevations (DF, RKB, RT, GL)* 3727' GL							
16 Completion <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.									
18 Total Depth MD TVD 14353'		19 Plug Back T.D. MD TVD 14267'							
20 Depth Bridge Plug Set: MD TVD									
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) SDDSN		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 checked="" type="checkbox"/> No <input type="checkbox"/> 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
17.50"	13.375"	54.50#	0'	1485'		1460		surface	
12.250"	9.625"	40.00#	0'	5358'		1080		1404'	
8.75"	5.50"	20.00#	0'	14353'		2585		5150'	
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"	13798'	13790'							
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf Status	
A) Morrow		13590'		14080' - 14241'		0.40"	2 spf	active	
B)				13893' - 13978'		0.40"	2 spf	active	
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc									
Depth Interval		Amount and Type of Material							
14080' - 14241'		frac w/48753# sd, 595 bbls fld & 190 tons CO2							
13893' - 13978'		frac w/48539# sd, 490 bbls fld & 254 tons CO2							
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
12/5/07	12/19/07	24	→	3	575	13			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
14/64"	510	na	→	3	575	13	191666.7	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	
			→						

ACCEPTED FOR RECORD

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BUREAU OF LAND MANAGEMENT
CARLSBAD 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. →	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. →	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

Anhydrite

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas Depth
1500'					Yates
3350'					Bone Springs
8672'					Wolfcamp
10640'					Strawn
12814'					Atoka
12960'					Morrow
13590'					

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) Randal L. MaxwellTitle Sr. Regulatory Engineer

Signature


Date 12/20/2007

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.