

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.

30-025-38122

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

NM-13280

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

Samson Resources Company

3. Address of Operator

Two West Second St.

Tulsa, OK 74103 ATTN: Kathy Staton

4. Well Location **B4L: J-11-20s-33e, 2010/s & 3322/w**

Unit Letter K: 2380 Feet From The south Line and 1675 Feet From The west Line

Section 11 Township 20S Range 33E NMPM Lea County

10. Date Spudded

10/22/06

11. Date T.D. Reached

1/9/07

12. Date Compl. (Ready to Prod.)

3/9/07

13. Elevations (DF& RKB, RT, GR, etc.)

3610' KB; 3609' DF; 3582' GL

14. Elev. Casinghead

15. Total Depth

14080'

16. Plug Back T.D.

13948'

17. If Multiple Compl. How Many

Zones?

18. Intervals

Drilled By

Rotary Tools

0-TD

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Morrow 13090' - TD

20. Was Directional Survey Made

yes

21. Type Electric and Other Logs Run

DSN/SDL; DLL/MGRD

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
18.5"	75.00#	1113'	16.00"	1160 sx	
14.75"	54.00#	3571'	11.75"	2190 sx	
10.625"	32.00#	5017'	8.625"	670 sx	
7.875"	13.50#	14075"	4.50"	2520 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.375"	13330'	13320'

26. Perforation record (interval, size, and number)

13741'-13793' 2 spf
13518'-13565' 2 spf
13428'-13466' 2 spf

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13741'-13793'	Frac w/41,554# sd, 405 bbls fld & 161 tons CO2
13518'-13565'	Frac w/30,120#sd, 504 bbls fld & 220 tons CO2
13426'-13466'	Frac w/16,400# sd, 253 bbls fld & 100 tons CO2

28. PRODUCTION

Date First Production 3/9/07		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing			Well Status (Prod. or Shut-in) producing		
Date of Test 3/15/07	Hours Tested 24	Choke Size 12/64"	Prod'n For Test Period	Oil - Bbl 25	Gas - MCF 1234	Water - Bbl. 212	Gas - Oil Ratio 49,360
Flow Tubing Press. 1450	Casing Pressure n/a	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

sold

Test Witnessed By

30. List Attachments
Logs, direction survey,

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed

Name

Randal L. Maxwell Title Regulatory Engineer

Date 4/4/07

E-mail Address kstaton@samson.com

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	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	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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Bone Spring	8405'
				Wolfcamp	11200'
				Strawn	12472'
				Atoka	12730'
				Morrow	13258'

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 Regulatory Engineer

Signature


Date 4/4/07

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.