

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOPERATOR'S COPY
CONFIDENTIALFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM-978661a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

6. If Indian, Allottee or Tribe Name

2. Name of Operator

Read & Stevens, Inc.

3. Address

P. O. Box 1518 Roswell, NM 88202

3a. Phone No. (include area code)

505/622-3770

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

At surface

2781' FNL & 660' FWL

At top prod. interval reported below

same

At total depth

same

14. Date Spudded

11-27-06

15. Date T.D. Reached

12-21-06

16. Date Completed

☐ D & A ☒ Ready to Prod.
2-15-07

7. Unit or CA Agreement Name and No.

NM 117082X

8. Lease Name and Well No.

Lake 4 Federal Unit #1

9. API Well No.

30-015-35235

10. Field and Pool, or Exploratory

Wildcat

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

Sec 4 T16S-R27E

12. County or Parish

Eddy

13. State

NM

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

3,497' GL18. Total Depth: MD **8,468'**
TVD19. Plug Back T.D.: MD **8,420'**
TVD20. Depth Bridge Plug Set: MD **8,100'**
TVD

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

CBL/GR/CCL**Strawn**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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8"	24#		1,448'		685 sx		Surface	
7 7/8"	5 1/2"	17#		8,462'		1,365 sx		TOC above	
								1,350' 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 3/8"	7,760'	7,760'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	8,112'	8,141'	8,112'-8,116'			
B)			8,131'-8,141'		28	CIBP @8,100' w/2sx cmt
C)						
D) Strawn	7,838'	7,850'	7,838'-7,850'		36	Producing

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

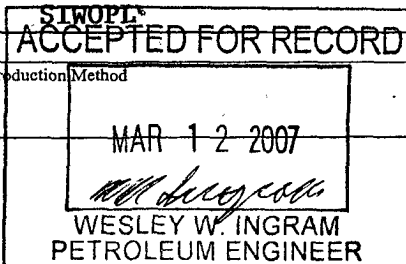
Depth Interval	Amount and Type of Material
8,112'-8,141'	Acidize w/ 500 gal 7 1/2% NEFe acid
7,838'-7,850'	Acidize w/ 500 gal 7 1/2% NEFe HCl w/ 10% methanol
	Fracture stimulate well by pumping 56,000# 18/40 proppant in a 700 40# binary foam.

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
2/7/07	2/10/07	24	→	0	550	4	-	.60	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
16/64	400	0	→	0	550	4	-		

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	



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3b. Production - Interval C

Rate First reduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
boke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

3c. Production - Interval D

Rate First reduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
boke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	


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

Sold

1. 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
Strawn	7838'	7850'	Sandstone CONFIDENTIAL		

2. Additional remarks (include plugging procedure):

1. 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: Deviation Survey

Logs sent to Roswell BLM & Artesia OCD

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) John C. Maxey Title PresidentSignature  Date 2-20-07

the 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.