

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator

Read & Stevens, Inc.

3. Address

P. O. Box 1518 Roswell, NM 88202

4a. Phone No. (include area code)

505/622-4370

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

At surface

1980' FNL & 660' FWL

At top prod. interval reported below **same**

At total depth

same

14. Date Spudded

3/27/03

15. Date T.D. Reached

4/24/03

16. Date Completed

5/16/03

☐ D & A ☒ Ready to Prod.

5. Lease Serial No.
NM-045254

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Lotsa Luck 27 Fed Com #1

9. API Well No.

30-015-32691

10. Field and Pool, or Exploratory

Crow Flats Morrow

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

Sec 27 T16S-R27E

12. County or Parish

Eddy

13. State

NM

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

3,486' GL

18. Total Depth MD **9,106'**
TVD

19. Plug Back T.D. MD **9,003'**
TVD

20. Depth Bridge Plug Set: MD **NA**
TVD

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

GR/CCL/VDL

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
12 1/4"	9 5/8"	36#	Surface	1,400'		505 sx		Surface	
7 7/8"	5 1/2"	17#	Surface	9,106'		1815 sx		362' 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"	8,565'	8,565'						

25. Producing Intervals

Formanion	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Morrow	8,665'	8,809'	8,665'-68,87,90'			
			8,724'-26'			
			8,803'-09'	.45"	60	Producing

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

Depth Interval	Amount and Type of Material
8,665'-8,809'	Acidize w/ 1000 g 7 1/2% NEFe HCl
	Frac w/ 48,500 g 700 binary foam containing 54,580# 20/40 interprop

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
5/16/03	5/17/03	21	→	0	2500	Load		0.64	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
16/64	SI1975	Pkr	→	0	2500	Load			

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	

ACCEPTED FOR RECORD
Flowing

SIWOPL JUN 16 2003

LES BABYAK
PETROLEUM ENGINEER

3b 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
None	Tbg. Press. Flowg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

3c 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
None	Tbg. Press. Flowg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

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

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
				San Andres	1408'
				Abo	4862'
				Wolfcamp	6076'
				Strawn	8170'
				Morrow	8460'
				Chester	8856'

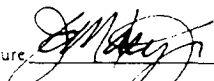
Additional remarks (include plugging procedure):

Enclose enclosed attachments

1. Electrical Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
 5. Summary Notice for plugging and cement verification 6. Core Analysis 7. Other: **Deviation Survey Logs previously sent.**

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, Jr. Title: Operations Manager

Signature:  Date: 6/5/03

Under 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.

OPERATOR: READ & STEVENS
WELL/LEASE: LOTSA LUCK 27 FED. COM. 1
COUNTY: EDDY

055-0016

STATE OF NEW MEXICO
DEVIATION REPORT

194	1/2	5,975	2 1/4
378	1/2	6,037	1 1/4
559	3/4	6,133	3/4
818	1	6,228	1
985	1	6,327	3/4
1,173	1	6,416	1/2
1,362	1 1/2	6,508	1
1,694	3/4	6,730	3/4
1,944	1/2	6,950	1 1/4
2,196	3/4	7,168	3/4
2,449	1	7,418	3/4
2,699	1/4	7,625	3/4
2,922	3/4	7,858	3/4
3,172	1/2	8,199	3/4
3,425	1/4	8,481	1/4
3,678	3/4	8,898	1 3/4
3,930	1	9,100	3/4
4,182	3/4		
4,433	1/4		
4,685	1		
4,936	1/4		
5,188	1/2		
5,439	3		
5,501	3		
5,540	3 3/4		
5,600	3 1/4		
5,664	2 3/4		
5,741	2 3/4		
5,789	2 1/2		
5,852	2		
5,914	2 1/4		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 1st day of May, 2003, by Steve Moore on behalf of Patterson-UTi Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

