

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.
NMM-045254

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Lotsa Luck 28 Federal #2

9. API Well No.

30-015-33020

10. Field and Pool, or Exploratory

Crow Flats Morrow

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

Sec 28 T16S-R27E

12. County or Parish

Eddy

13. State

New Mexico

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

3,499' GL

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

3a. Phone No. (include area code)

505/622-3770

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

At surface

1650' FNL & 660' FEL

At top prod. interval reported below

same

At total depth

same

14. Date Spudded

10-05-03

15. Date T.D. Reached

10-31-03

16. Date Completed

11-25-03

☐ D & A ☒ Ready to Prod.

18. Total Depth: MD
TVD

9,100'

19. Plug Back T.D.: MD

TVD

9,020'

20. Depth Bridge Plug Set: MD

TVD

NA

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

PEX/HRLA P/FMI/RFT

CBL/VDL/GR

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. Casing & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8"	36#		1,350'		505 sx		Surface	
8 3/4"	5 1/2"	17#		9,100'		1685 sx		1,000' 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"	8,600'	8,600'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	8,664'	8,792'	8,664'-68'			
B)			8,731'-37'			
C)			8,722'-28'			
D)			8,742'-48'			
			8,788'-92'	.40"	104	Producing

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

Depth Interval	Amount and Type of Material
8,788'-92'	300 gal 7 1/2% NEFe HCl containing 10% Methanol
8,731'—8,748'	1,000 gal 7 1/2% NEFe HCl containing 10% Methanol
8,664'-68'	500 gal 7 1/2% NEFe HCl containing 10% Methanol
All	60,800# 20/40 ISP in 65Q 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
12/1/03	12/5/03	24	→	4	963	14	45 est	0.62 est	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
16/64	XX 750 Pkr	→	→	4	963	14	240		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.	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 Produced	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 Produced	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.)

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
Morrow	8664'	8792'	Sand	San Andres	1380'
				Abo	4858'
				Wolfcamp	7228'
				Strawn	8162'
				Morrow	8450'
				Chester	8858'

2. Additional remarks (include plugging procedure):

5. 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 previously sent.**

6. 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 [Signature] Date 12-8-03

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.

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078-0019

OPERATOR: READ & STEVENS
 WELL/LEASE: LOTSA LUCK 28 FED. 2
 COUNTY: EDDY

STATE OF NEW MEXICO
 DEVIATION REPORT

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230	1/2	7,363	4 3/4
506	1 3/4	7,458	4
598	1 3/4	7,523	4
690	1/4	7,619	3
813	1/4	7,713	1 3/4
1,035	1 1/2	7,809	2
1,131	1	7,906	2 1/4
1,338	2	8,000	2
1,423	2	8,099	2
1,580	1 3/4	8,322	1 1/4
1,740	1 1/2	8,722	1 1/4
2,062	2	9,050	2
2,222	1 3/4		
2,412	1 3/4		
2,540	2		
2,636	1		
2,896	1 1/4		
3,147	2		
3,533	1		
3,754	1 1/2		
3,915	1 3/4		
4,138	1 3/4		
4,296	1 1/4		
4,458	2		
4,555	1 3/4		
4,679	1 1/2		
4,839	1 1/2		
4,967	1 1/4		
5,124	3/4		
5,220	1		
5,329	1/2		
5,430	1/2		
5,510	1/4		
5,636	1 1/4		
5,734	3/4		
5,829	3/4		
5,956	1		
6,081	1		
6,210	3/4		
6,371	1/2		
6,562	3/4		
6,755	2 1/4		
6,851	2 1/4		
6,979	3		
7,041	2 3/4		
7,137	2 1/4		
7,235	4 1/2		

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By: 

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 10th day of November, 2003, by
 Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.


 Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

