

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

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 sidetrack

2. Name of Operator

Resources Lion

3. Address

2010 Afton Place NM 87401

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

At surface 710' FSL, 780' FEL (P) SE/SE

At top prod. interval reported below 822' FSL, 977' FEL

At total depth 1496' FSL, 2503' FEL (J) NW/SE

14. Date Spudded

15. Date T.D. Reached

16. Date Completed

☐ D & A☒ Ready to Prod

05/16/03

6/23/2011

18. Total Depth: MD

4745'

19. Plug Back T.D.: MD

4619'

20. Depth Bridge Plug Set: MD

6331' GL

TVD

2

TVD

2

TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST-run ☒ No ☐ Yes (Submit report)Directional Survey? ☐ No ☒ Yes (Submit copy)

GR/CCL/CBL, Audio/GR Log

23. Casing and Linner 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
12.25	9.625	32.3		232'		120 sks		surface	169 cu.ft.-circ
8.75	7.0	20.0		2931'		535 sks		surface	1004 cu.ft.-circ
6.25	5.5	15.5	2811'	3128'		0			no cement
6.25	4.50	11.6	2707'	4619'	sidetrack	0			

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	3096'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Fruitland Coal	3075' MD		3089'-4580' MD	0.50"	8946	6 spf
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3089'-4580' MD	1500 gal 15% HCl

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
	6/23/2011	2	→	0	450	15			Rod Pump
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	0 psi	300psi	→						

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	
			→						

(See instructions and spaces for additional data on page 2)

5. Lease Serial No.

NMSF 079011

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No

San Juan 32-5 Unit

8. Lease Name and Well No.

San Juan 32-5 Unit #101S

9. API Well No.

10. Field and Pool, or Exploratory

Basin Fruitland Coal

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

P - Sec.23, T32N, R06W NPM

12. County or Parish 13. State

Rio Arriba NM

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



ACCEPTED FOR RECORD

JUN 27 2011

FARMINGTON 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	

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
				San Jose Fm.	Surface
				Nacimiento Fm.	1100 MD
				Ojo Alamo Ss.	2250
				Kirtland Sh.	2470
				Fruitland Fm.	2770
				Fruitland Coal (target)	3075

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) Kirt SnyderTitle District EngineerSignature Date 6/24/2011

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.