

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

3-185-23E H

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
BOG Resources Inc.

3. Address **P.O. Box 2267 Midland, Texas 79702** 3a. Phone No. (include area code) **432-686-3689**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **2330' FNL & 350' FEL, U/L H**
At top prod. interval reported below
At total depth **1701' FNL & 718' FWL, U/L E**

5. Lease Serial No. **NM 100530 (BHL)**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No. **Niagara 3 Fee Com 2H**

9. API Well No. **30-015-36168**

10. Field and Pool, or Exploratory **Gopher (Wolfcamp)**

11. Sec., T., R., M., or Block and Survey or Area **Sec 3, T18S, R23E**

12. County or Parish **Eddy** 13. State **NM**

14. Date Spudded **9/20/08** 15. Date T.D. Reached **9/28/08** 16. Date Completed ☐ D & A ☒ Ready to Prod. **10/13/08**

17. Elevations (DF, RKB, RT, GL)* **3937' GL**

18. Total Depth: MD **8650** 19. Plug Back T.D.: MD **8580** 20. Depth Bridge Plug Set: MD **4509** 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)

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	32		1369		845 C		surface	
8-1/2	5-1/2	17		8641		1375 POZ C		surface	

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	5379							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	4530		5000' - 8565'	0.42	120	producing
B)						
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	4530		5000' - 8565'	0.42	120	producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5000 - 8565	Frac w/ 287 bbls 15% HCL acid, 486 bbls Dilute acid, 2208 bbls 15 # Linear gel, 378116 lbs 100 mesh sand, 351664 lbs 30/70 sand, 136814 lbs 20/40 sand, 25039 bbls load water

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
10/13/08	10/22/08	24	→	0	1305	125			producing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
open	400	540	→					PGW	

28. 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
			→						JERRY FANT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	PETROLEUM GEOLOGIST

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	

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
BUR 112' LIGHT TIME 10/11/25 AM 8:09 510				Glorieta	1590'
				Tubb	2980'
				Abo Shale	3570'
				Abo Carbonate	3760'
				Wolfcamp	4530'

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) Stan WagnerTitle Regulatory AnalystSignature *Stan Wagner*Date 10/22/08

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.