

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.
Hobbs, NM 88240FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other Water Injection		5. Lease Serial No. NM14437 / NM30400	
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name Red Hills North Unit	
2. Name of Operator BOG Resources Inc.		7. Unit or CA Agreement Name and No. Red Hills North Unit	
3. Address P.O. Box 2267 Midland TX 79702		8. Lease Name and Well No. Red Hills North Unit No. 710	
3a. Phone No. (include area code) 432 686 3689		9. API Well No. 30-025-36217	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1603' FNL & 1832' FEL, U/L G At top prod. interval reported below 2624' N & 1526' E G-12-255-33e At total depth 2380' FNL & 1100' FEL, U/L L		10. Field and Pool, or Exploratory Red Hills, Bone Spring	
14. Date Spudded 5/3/03		11. Sec., T., R., M., or Block and Survey or Area Sec 7, T25S, R34E	
15. Date T.D. Reached 6/23/03		12. County or Parish Lea	
16. Date Completed ☐ D & A ☒ Ready to Prod. 7/21/03		13. State NM	
18. Total Depth: MD TVD 17622 12265		17. Elevations (DF, RKB, RT, GL)* 3403 GR	
19. Plug Back T.D.: MD TVD		20. Depth Bridge Plug Set: MD 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8	48		660		575 C		Surface	
12 1/4	9 5/8	40		5133		1860 C		Surface	
8 3/4	7	26		12485		450 H		5210 TS	
6 1/8	4 1/2	11.60	11698	17595		700 H			

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 7/8	11623	11623						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 3rd Bone Spring	12250		13588-17390			Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
13588-17390	Acidized w/ 19,950 gal 7 1/2% HCL acid
	Frac w/ 205,000 gal 30 # Delta Frac 200 w/ 300,000 lbs
	16/20 ceramic prop plus proppant

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
									water injection
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	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 reverse side)

ACCEPTED FOR RECORD

AUG 27 2003

BRY COURLEY
JULY 2003
OIL ENGINEER