

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Lease Serial No.
SF-077874

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

2. Name of Operator
Breck Operating Company c/o Walsh Engineering

3. Address
7415 E. Main St. Farmington, NM 87402

3a. Phone No. (include area code)
(505) 327-4892

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*
At surface 1285' FNL and 660' FEL, Section 2, T27N, R11E, S2003
At top prod. interval reported below
At total depth

6. If Indian, Allottee or Tribe Name
12: 50
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No.
Kutz Government #5S
9. API Well No.
30-045-31707
10. Field and Pool, or Exploratory
Basin Fruitland Coal
11. Sec., T., R., M., or Block and
Survey or Area Sec 2 T27N R11E
12. County or Parish
San Juan
13. State
NM
14. Date Spudded
09/29/03
15. Date T.D. Reached
10/04/03
16. Date Completed
☐ D & A ☒ Ready to Prod.
11/18/03
17. Elevations (DF, RKB, RT, GL)*
5997' GL
18. Total Depth: MD 2100' TVD 2100'
19. Plug Back T.D.: MD 2055' KB TVD 2055' KB
20. Depth Bridge Plug Set MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL and GR/CCL
22. Was well cored? ☒ No ☐ Yes (Submit copy)
Was DST run? ☒ No ☐ Yes (Submit copy)
Directional Survey? ☒ No ☐ Yes (Submit)

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
8-3/4"	7", J-55	23#	0	132'		60 sx (71 cu.ft.)	12.7	Surface	
6-1/4"	1-1/2", J5	10.5#	0	2077'		30 sx (481 cu.ft.)	107.7	Surface	
						00 sx (123 cu.ft.)			

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
1-1/2"	1985'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	1560'	1949'	1924' - 1949'	0.36"	75	
B)			1725' - 1867'	0.36"	114	
C)						
D)						

Depth Interval	Amount and type of Material
1924' - 1949'	5,000# 40/70 and 60,000# of 20/40 in 55,800 gal of 20# x-linked fluid in a 70% nitrogen foam.
1725' - 1867'	5,000# 40/70 and 45,000# of 20/40 in 49,147 gal of 20# x-linked fluid in a 70% nitrogen 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
11/21/03	11/21/03		→						Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 74	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						

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. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						

ACCEPTED FOR RECORD

DEC 05 2003

FARMINGTON FIELD OFFICE

(See instructions and spaces for additional data on reverse side)

NMOCD

ACCEPTED FOR RECORD

DEC 05 2003

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. Rate →	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. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

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

Vented

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
Ojo Alamo	1035'				
Kirtland	1105'				
Fruitland	1560'				
Pictured Cliffs	1952'				

2. Additional remarks (include plugging procedure):

3. 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 | 5. Core Analysis | 7. Oil | |

5. 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) Paul C. Thompson, P.E. Title Agent

Signature  Date 11/25/2003

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.