

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WORK

OIL WELL ☐ GAS WELL ☒ DRY ☐

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐

2. NAME OF OPERATOR

*Breck Operating Company*

3. ADDRESS AND TELEPHONE NO.

*c/o Walsh Engineering, 7415 E. Main St., Farmington, NM 87402 (505) 327-4892*

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)\*

At Surface

*675' FSL and 660' FEL*

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

*San Juan*

13. STATE

*NM*

15. DATE SPUDDED

*11/24/03*

16. DATE T.D. REACHED

*11/30/03*

17. DATE COMPL. (Ready to prod.)

*12/22/03*

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

*5895' GR*

19. ELEV. CASINGHEAD

*5895' GR*

20. TOTAL DEPTH, MD & TVD

*2090' K<sub>L</sub> MD*

21. PLUG, BACK T.D., MD & TVD

*2065' K<sub>MD</sub> TD*

22. IF MULTIPLE COMPL., HOW MANY\*

*0 - 2090'*

23. INTERVALS DRILLED BY

*0 - 2090'*

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*

*1763' - 1851' Basin Fruitland Coal*

25. WAS DIRECTIONAL SURVEY MADE

*Yes*

26. TYPE ELECTRIC AND OTHER LOGS RUN

*Cased hole Neutron and GR/CCL*

27. WAS WELL CORED

*No*

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
<i>7"</i>	<i>23#</i>	<i>132'</i>	<i>8-3/4"</i>	<i>Surface w Surface 65 54</i>	
<i>4-1/2"</i>	<i>10.5#</i>	<i>2087'</i>	<i>6-1/4"</i>	<i>Surface w/ 220 sx (460 cu.ft.) &amp; 100 sx (123 cu.ft.)</i>	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<i>1-1/2"</i>	<i>1928'</i>	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
<i>1918 - 1934'</i>	<i>0.36"</i>	<i>48</i>
<i>1773 - 1851'</i>	<i>0.36"</i>	<i>60</i>

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<i>1918' - 1934'</i>	<i>5,000# 40/70 &amp; 22,500# 20/40 in 231 bbls of xlinked gel in 70% nitrogen foam</i>
<i>1773' - 1851'</i>	<i>5,000# 40/70 &amp; 50,000# 20/40 in 314 bbls of xlinked gel in 70% nitrogen foam</i>

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
	<i>Flowing</i>	<i>SI</i>
DATE OF TEST	HOURS TESTED	CHOKE SIZE
<i>12/23/03</i>		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
	<i>SI - 76#</i>	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

*Compensated Neutron and GR/CCL logs and Deviation summary*

**ACCEPTED FOR RECORD**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*Paul C. Thompson*

TITLE

*Agent*

*JAN 20 2004*

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

**NMOCD**

37. SUMMARY OF POROUS ZONES: (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);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	885'	915'	Sand, shale			
Kirtland	915'	1680'	Shale			
Fruitland	1680'	1934'	Sand, shale			
Pictured Cliffs	1934'	2090' TD	Sand, shale			