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ORIGINAL

CONFIDENTIAL

GEOLOGIC REPORT  
 BEREXCO INC. Longwood Farms #3-3  
 NE NW SE Sec. 3-29S-33W  
 Haskell County, Kansas

Spud date: February 19, 1993  
 T.D. date: March 3, 1993

Elevation: 2970' KB  
 2968' DF  
 2958' GL

RELEASED

Structural Comparison Well: BEREXCO INC. Longwood Farms #1-3  
 C W2 SE NE Sec. 3-29S-33W  
 Producing well 1190' northeast FROM CONFIDENTIAL

APR 26 1995

FORMATION TOPS

Formation	Longwood Farms #3-3 Sample Tops	Log Tops (Datum)	Comp. to Longwood Farms #1-3
Base/Heebner	4113	4109 (-1139)	2' high
Toronto	4127	4119 (-1149)	5' high
Lansing	4158	4154 (-1184)	2' high
Lansing "B" Zn.	4203	4194 (-1224)	1' high
Lansing "C" Zn.	4245	4241 (-1271)	3' high
Lansing "D" Zn.	4284	4287 (-1317)	6' low
Lansing "E" Zn.	4330	4327 (-1357)	4' high
Lansing "F" Zn.	4366	4363 (-1393)	flat
Lansing "G" Zn.	4444	4438 (-1468)	4' high
Lansing "H" Zn.	4480	4474 (-1504)	3' high
Lansing "I" Zn.	4526	4520 (-1550)	11' high
Kansas City "A" Zn.	4624	4619 (-1649)	3' high
Kansas City "B" Zn.	4674	4668 (-1698)	6' high
Kansas City "C" Zn.	4724	4718 (-1748)	3' high
BKC	4773	4760 (-1790)	8' high
Marmaton	4780	4770 (-1800)	9' high
Pawnee	4894	4887 (-1917)	5' high
Fort Scott	4942	4936 (-1966)	9' high
Cherokee	4953	4947 (-1977)	4' high
Morrow	5272	5264 (-2294)	7' high
Chester	5438	5434 (-2464)	5' high
St. Genevieve	5474	5468 (-2498)	3' high
St. Louis "C" Zn.	5612	5604 (-2642)	3' high
St. Louis "D" Zn.	5717	5707 (-2734)	2' high
Total Depth	5750	5744 (-2774)	---