

OPERATOR

Company: Rice Production Company
Address: 1219 Random Road
Hoisington, KS 66547

Contact Geologist: George Rice
Contact Phone Nbr: 620-793-2645
Well Name: Rexroat B#1
Location: Sec. 35 - T16S - R13W
Pool:
State: Kansas

API: 15-009-25798-0000
Field: Trapp
Country: USA

Scale 1:240 Imperial

Well Name:	Rexroat B#1		
Surface Location:	Sec. 35 - T16S - R13W		
Bottom Location:			
API:	15-009-25798-0000		
License Number:	344984		
Spud Date:	12/12/2012	Time:	00:00
Region:	Barton County		
Drilling Completed:	12/18/2012	Time:	01:35
Surface Coordinates:	660' FSL & 1485' FWL		
Bottom Hole Coordinates:			
Ground Elevation:	1870.00ft		
K.B. Elevation:	1883.00ft		
Logged Interval:	2900.00ft	To:	3315.00ft
Total Depth:	3315.00ft		
Formation:	Pre-Cambrian		
Drilling Fluid Type:	Chemical/Fresh Water Gel		

SURFACE CO-ORDINATES

Well Type: Vertical
Longitude: Latitude:
N/S Co-ord: 660' FSL
E/W Co-ord: 1485' FWL

LOGGED BY

Keith Reavis
Consulting Geologist

Company: Keith Reavis, Inc.
Address: 3420 22nd Street
Great Bend, KS 67530

Phone Nbr: 620-617-4091
 Logged By: KLG #136 Name: Keith Reavis

CONTRACTOR

Contractor:	Ninnescah		
Rig #:	101		
Rig Type:	mud rotary		
Spud Date:	12/12/2012	Time:	00:00
TD Date:	12/18/2012	Time:	01:35
Rig Release:		Time:	

ELEVATIONS

K.B. Elevation: 1883.00ft Ground Elevation: 1870.00ft
K.B. to Ground: 13.00ft

NOTES

Due to positive results of Drill Stem Test #3, the operator elected to set and cement 5 1/2 inch production casing and further test the Pre-Cambrian quartzite through perforations.

Respectfully submitted
Keith Reavis

Rice Production Company


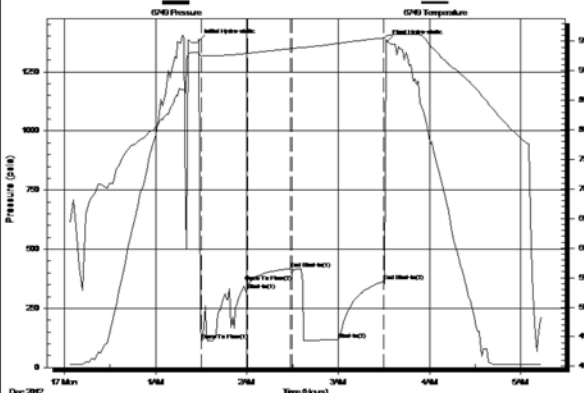
daily drilling report

DATE	7:00 AM DEPTH	REMARKS
12/16/2012		Geologist Keith Reavis on location @ 1200 hrs, drilling Plattsmouth, show warrants DST, conduct DST #1, tools would not go to bottom, TOH w/tools back in w/bit, recondition hole
12/17/2012	2948	conduct and complete DST #2, successful test, TIH w/bit, resume drilling Heebner, Toronto, Douglas, Lansing, PC Quartzzite
12/01/189	3315	show in Quartzzite warranted DST, conduct and complete DST #3, successful test, operator elected to run pipe without logs, geologist off loc. 0900 hrs

Rice Production Company

well comparison sheet

	DRILLING WELL				COMPARISON WELL				COMPARISON WELL			
	Rice - Rexroat B#1 660' FSL & 1485' FWL Sec. 35-T16S-R13W				Harms - Rexroat #1 NE SE SW Sec. 35-T16S-R13W				Skelly - Gage #1 SE SE SW Sec. 35-T16S-R13W			
	1883 KB				1891 KB		Structural Relationship		1873 KB		Structural Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Topeka	2691	-808			2705	-814	6		2682	-809	1	
Plattsmouth	2915	-1032			2930	-1039	7		2912	-1039	7	
Heebner	2970	-1087			2987	-1096	9		2966	-1093	6	
Brown Lime	3059	-1176			3074	-1183	7		3053	-1180	4	
Lansing	3070	-1187			3089	-1198	11		3069	-1196	9	
Lansing H	3195	-1312			3206	-1315	3		3188	-1315	3	
Stark	3253	-1370			3264	-1373	3		3246	-1373	3	
Arbuckle	np				np				np			
Pre Cambrian	3291	-1408			3301	-1410	2		3291	-1418	10	
Total Depth	3315	-1432			3310	-1419	-13		3383	-1510	78	

	<h2 style="text-align: center; margin: 0;">DRILL STEM TEST REPORT</h2> <table style="width: 100%;"> <tr> <td style="width: 50%;">Rice Production Company</td> <td style="width: 50%;">35/16S/13W/Barton</td> </tr> <tr> <td>1219 Random Road Holsington, Kansas 67544</td> <td>Rexroat #B-1</td> </tr> <tr> <td>ATTN: Keith</td> <td>Job Ticket: 16928 DST#: 2</td> </tr> <tr> <td></td> <td>Test Start: 2012.12.17 @ 00:03:00</td> </tr> </table>	Rice Production Company	35/16S/13W/Barton	1219 Random Road Holsington, Kansas 67544	Rexroat #B-1	ATTN: Keith	Job Ticket: 16928 DST#: 2		Test Start: 2012.12.17 @ 00:03:00																												
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Formation: Plattsmouth Deviated: No Whipstock: ft (KB) Time Tool Opened: 01:30:00 Time Test Ended: 05:13:30	Test Type: Conventional Bottom Hole (Initial) Tester: Ken Swinney Unit No: 3325 Great Bend/40																																				
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TEST COMMENT: 1ST Open 30 Minutes/Weak blow/Blow built to 3 inches 1ST Shut In 30 Mintues/No blow back 2ND Open 30 Mintues/Dead no blow /Flush tool/Weak blow/Blow built to 1 inch 2ND Shut In 30 Minutes/No blow back																																					
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	Rice Production Company	35/16S/13W/Barton	
	1219 Random Road Holsington, Kansas 67544	Rexroat #B-1	
	ATTN: Keith	Job Ticket: 16929	DST#: 3
		Test Start: 2012.12.18 @ 04:52:00	
GENERAL INFORMATION:			
Formation:	Lansing/Quartzite		
Deviated:	No Whipstock:	ft (KB)	Test Type: Conventional Bottom Hole (Initial)
Time Tool Opened:	06:40:30		Tester: Ken Swinney
Time Test Ended:	10:48:30		Unit No: 3325 Great Bend/40
Interval:	3209.00 ft (KB) To 3315.00 ft (KB) (TVD)		Reference Elevations: 1882.00 ft (KB)
Total Depth:	3315.00 ft (KB) (TVD)		1869.00 ft (CF)
Hole Diameter:	7.80 inches	Hole Condition: Fair	KB to GR/CF: 13.00 ft
Serial #: 6749 Inside			
Press@RunDepth:	533.35 psia @	3311.04 ft (KB)	Capacity: 5000.00 psia
Start Date:	2012.12.18	End Date: 2012.12.18	Last Calib.: 2012.12.18

