

KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

SIP Test

Type Test:

- Open Flow
 Deliverability

(See Instructions on Reverse Side)

Test Date:
2-28-11

API No. 15
15-171-20768-00-00

Company BEREXCO LLC		Lease NEWBY		Well Number 1-21	
County SCOTT	Location NW SE SE SE	Section 21	TWP 18S	RNG (E/W) 31W	Acres Attributed
Field EVA SOUTH		Reservoir KRIDER	Gas Gathering Connection ONEOK		
Completion Date 09/08/2010		Plug Back Total Depth 2869'	Packer Set at NO PACKER		
Casing Size 5.50"	Weight 14#	Internal Diameter 5.012"	Set at 2914'	Perforations 2734'	To 2748'
Tubing Size 2.375"	Weight 4.7#	Internal Diameter 1.995"	Set at 2697'	Perforations 2697'	To 2712'
Type Completion (Describe) SINGLE GAS		Type Fluid Production WATER	Pump Unit or Traveling Plunger? Yes / No NO		
Producing Thru (Annulus / Tubing) TUBING		% Carbon Dioxide 0.046%	% Nitrogen 48.282%	Gas Gravity - G _g .8141	
Vertical Depth(H)		Pressure Taps FLANGE		(Meter Run) (Prover) Size 2.067"	
Pressure Buildup: Shut in 2-25 20 11 at 0900 (AM) (PM) Taken 2-28 20 11 at 0900 (AM) (PM)					
Well on Line: Started 2-9 20 11 at (AM) (PM) Taken (AM) (PM)					

OBSERVED SURFACE DATA

Duration of Shut-in **72.0** Hours

Static / Dynamic Property	Orifice Size (Inches)	Circle one Meter Prover Pressure psig (Pm)	Pressure Differential In Inches H ₂ O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _i) or (P _c)		Tubing Wellhead Pressure (P _w) or (P _i) or (P _c)		Duration (Hours)	Liquid Produced (Barrels)
						psig	psia	psig	psia		
Shut-in						244.5	258.9	245.5	259.9	72.0	
Flow											

FLOW STREAM ATTRIBUTES

Plate Coefficient (F _s) (F _a) Mcfd	Circle one Meter or Prover Pressure psia	Press Extension $\sqrt{P_w \times h}$	Gravity Factor F _g	Flowing Temperature Factor F _t	Deviation Factor F _{ev}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _w

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

(P_r)² = _____ ; (P_w)² = _____ ; P₀ = _____ % (P_c - 14.4) + 14.4 = _____ ; (P_a)² = 0.207 ; (P_d)² = _____

(P _r) ² - (P _a) ² or (P _r) ² - (P _w) ²	(P _r) ² - (P _w) ²	Choose formula 1 or 2. 1. P _r ² - P _a ² 2. P _r ² - P _w ² divided by: P _c ² - P _w ²	LOG of formula 1. or 2. and divide by: P _r ² - P _w ²	Backpressure Curve Slope = "n" ----- or ----- Assigned Standard Slope	n x LOG []	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow _____ Mcfd @ 14.65 psia Deliverability _____ Mcfd @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 28 day of FEBRUARY, 20 11.

Copy to KCC Wichita
Witness (if any)
Copy to KCC Dodge City
For Commission

Precision Wireline & Testing
For Company
Mark A. Burch
Checked by

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MAR 29 2011

KCC WICHITA

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator BEREXCO LLC and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named.

I hereby request a one-year exemption from open flow testing for the NEWBY 1-21 gas well on the grounds that said well:

(Check one)

- is a coalbed methane producer
- is cycled on plunger lift due to water
- is a source of natural gas for injection into an oil reservoir undergoing ER
- is on vacuum at the present time; KCC approval Docket No. _____
- is not capable of producing at a daily rate in excess of 250 mcf/D

I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.

Date: 3/24/11

Signature: 

Title: VICE PRESIDENT

Instructions: If a gas well meets one of the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption **IS** denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.

PRECISION WIRELINE & TESTING
 P.O. BOX 560
 LIBERAL, KS 67905-0560
 620-624-4505

PRODUCER BEREXCO, LLC
 WELL NAME NEWBY 1-21
 LOCATION 21-18S-31W
 COUNTY SCOTT STATE KS

CSG 5.5 WT 14.0 SET @ 5.012 TD PBTD 2869 GL
 TBG 2.375 WT 4.7 SET @ 2697 SN _____ PKR _____ KB _____
 PERFS 2734 TO 2748 , _____ TO _____ , _____ TO _____ TO _____
 PROVER _____ METER 2" TAPS FLANGE ORIFICE 0.500 PCR _____ TCR _____
 GG .814 API _____ @ _____ GM _____ RESERVOIR KRIDER

DATE TIME OF READING	ELAP TIME HOUR	WELLHEAD PRESSURE DATA						MEASUREMENT DATA				LIQUIDS		TYPE INITIAL _____ SPEICAL _____ ENDING _____ TEST: ANNUAL _____ RETEST _____ DATE <u>2-28-11</u>				
		CSG PSIG	Δ P CSG	TBG PSIG	Δ P TBG	BHP PSIA	Δ P BHP	PRESS. PSIG	DIFF.	TEMP	Q MCF/D	COND. BBL.	WATER BBL.	REMARKS PERTINENT TO TEST DATA QUALITY				
MONDAY																		
2/28/2011																		
0900	72.0	244.4		245.5													WELL ON 1ST RATE OF MULTI-PT. TEST	
0915		235.9	-8.5	234.5	-11.0			111.4	10.0	38	77						PINCH UPSTREAM SIDE OF SEPARATOR	
0930	0.5	235.6	-0.3	221.7	-12.8			111.2	8.0	39	46							
0945		235.3	-0.3	218.6	-3.1			111.2	7.8	39	46							
1000	1.0	235.1	-0.2	217.1	-1.5			111.2	7.7	41	45	0.0	0.0					
1000																	WELL ON 2ND RATE OF MULTI-PT. TEST	
1015		232.7	-2.4	170.8	-46.3			112.1	21.2	42	69							PINCH UPSTREAM SIDE OF SEPARATOR
1030	1.5	232.7	+0.0	156.7	-14.1			112.0	14.5	59	59							
1045		232.3	-0.4	150.4	-6.3			111.9	11.9	52	52							
1100	2.0	232.2	-0.1	144.2	-6.2			111.8	10.5	48	48	0.0	0.0					
1100																	WELL ON 3RD RATE OF MULTI-PT. TEST	
1115		232.0	-0.2	113.0	-31.2			111.9	10.5	47	47	0.0	0.0					WELL FULL OPEN
																	END MULTI-PT. TEST	

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 MAR 29 2011

KCC WICHITA

19675

MAR 31 2011

RC

BEREXCO LLC
2020 N BRAMBLEWOOD STREET
WICHITA, KS 67206

ONEOK FIELD SERVICES COMPANY, LLC
AUTOMATIC DEPOSIT DETAIL
DATE OF DEPOSIT TO YOUR BANK: 31-MAR-11

PAGE 1

BEREXCO LLC

2020 N BRAMBLEWOOD STREET
WICHITA, KS 67206

WIRE NUMBER 135170
PAYEE NUMBER 5591

PROD DATE	METER NUMBR	CMTRT NUMBR	GROSS ALLOC	MCF INT	INT TYP	PAYEE MCF	PBASE PRICE	BTU BASIS	FACTOR	TOTAL PAYEE GROSS	GROSS	PAYEE TAXES	PAYEE FEES	PAYEE NET
02/11 NEWBY 1-21 SCOTT/KS	129886	431374		3,196	WI	3,196	14.73	.61702		7,326.19		311.72	1,084.45	5,930.02
			1.0000000			1,972	3.716	MMBTU		7,326.19				
03/11 NEWBY 1-21 SCOTT/KS	129886	431374		749	WI	749	14.73	.61682		1,472.84		62.48	254.05	1,156.31
			1.0000000			462	3.189	MMBTU		1,472.84				
04/11 NEWBY 1-21 SCOTT/KS	129886	431374		406	WI	406	14.73	.61576		905.73		38.52	137.65	729.56
			1.0000000			250	3.619	MMBTU		905.73				
05/11 NEWBY 1-21 SCOTT/KS	129886	431374		2,712	WI	2,712	14.73	.61689		6,056.16		257.56	920.39	4,878.21
			1.0000000			1,673	3.619	MMBTU		6,056.16				