Stone #3-19
Formation: Kansas City B
Pool: Wildcat
Job Number: K172 5513 Temperature, °F 150 125 100 22 20 25 0 18:00 16:00 p = 2141.46 14:00 p = 1248.8112:00 Stone #3-19 p = 620.695513 Time Temp = 122.52p = 369.6310:00 p = 1261.18 p = 336.538:00 p = 56.13p = 2141.14Berexco LLC
DST #1 Kansas City B 4416-4452
Start Test Date: 2014/09/18
Final Test Date: 2014/09/18 00:9 4:00 2014/9/18 200 2500 2000 1500 5513 Pressure , psi(a) -200 0





DIAMOND TESTING

P. O. Box 157 HOISINGTON, KANSAS 67544 (316) 653-7550

GAS VOLUME REPORT

Company Berexco LLC	Lease & Well No. Stone #3-19	
Date 9-18-14 Sec. 19Twp. 26S Rge. 33W	Location County Finney	KS
Drilling Contractor Beredco #1	Formation Kansas City B	D\$T No1
Remarks: Gas To Surface on Initial Shut In, Sample 1	Taken On Second Flow	

INITIAL FLOW

Time O'Clock	Orifice Size	Gauge	CF/D
	1 in.	in.	
	in.	in.	
	in.	in.	<u>.</u>
	in.	in.	
	in.	in,	
	in.	ìn.	
	ia.	i n.	
	in.	in.	
	in,	in.	
	in.	in.	

FINAL FLOW $_{\mbox{\scriptsize IW}}$

Time O'Clock	Orifice Size	Gauge	CF/D
15	1/4 in.	30 in.	9.2
30	1/4 in.	32 in.	9.5
45	1/4 in.	36 in.	10.1
60	1/4 in.	36 _{in.}	10.1
	in,	in.	
	in.	in,	
	in,	in	
	in.	in.	
	in.	in,	
	in.	in	

FINAL FLOW



JASON MCLEMORE

CELL # 620-617-0527

General Information

Company Name Berexco LLC

Contact **Job Number** K172 Stone #3-19 Representative Jason McLemore **Well Name Unique Well ID** DST #1 Kansas City B 4416-4452 Well Operator Berexco LLC **Surface Location** 19-26s-33w-Finney Prepared By Jason McLemore Ivanhoe Extension Qualified By Field **Edwin Grieves Vertical Test Unit Well Type** 6

Test Information

Representative Jason McLemore
Test Type Drill Stem Test Well Operator
Formation Kansas City B Report Date 2014/09/18
Well Fluid Type 01 Oil Prepared By Test Purpose (AEUB) Jason McLemore

 Start Test Date
 2014/09/18 Start Test Time
 04:40:00

 Final Test Date
 2014/09/18 Final Test Time
 17:44:00

Test Results

RECOVERED:

1570 Gassy Oil, 50% Gas, 50% Oil

180 Salt Water 1750 TOTAL FLUID

Gas To Surface on Initial Shut-in

GRAVITY: 39

CHLORIDES: 65000

PH: 7

RW-.360 @ 90



P.O. Box 157 OISINGTON, KANSAS, 6754

HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

FILE: stone3dst1

TIME ON: 4:40 AM

TIME OFF: 5:44 PM

Company Berexco LLC	Lease & Well No. Stone #3-19
Contractor Beredco #1	Charge to Berexco LLC
ElevationGL 2931Formation Kansas City B	Effective PayFt. Ticket NoK172
Date 9-18-14 Sec. 19 Twp. 26 S Range	
Test Approved By Edwin Grieves	Diamond Representative Jason McLemore
Formation Test No. 1 Interval Tested from 4416	6 ft. to 4452 ft. Total Depth 4452 ft.
Packer Depthft. Size6 3/4in. F	Packer depthft. Size6 3/4in.
4440 95 550	Packer depthft. Size6 3/4in.
Depth of Selective Zone Set	
Top Recorder Depth (Inside) 4397 ft.	Recorder Number5513 Cap5000 P.S.I.
Bottom Recorder Depth (Outside) 4398 ft.	Recorder Number5588_CapP.S.I.
Below Straddle Recorder Depthft. F	Recorder Number Cap P.S.I.
Mud Type Chemical Viscosity 43	Drill Collar Length 619 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.8 cc. V	Veight Pipe Length ft. I.D 2 7/8 in
Chlorides 3700 P.P.M.	Orill Pipe Length 3764 ft. I.D 3 1/2 in
Jars: Make STERLING Serial Number 6	Test Tool Length 33 ft. Tool Size 3 1/2-IF in
Did Well Flow? No Reversed Out A	Anchor Length 36 ft. Size 4 1/2-FH in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. S	Surface Choke Size 1 in. Bottom Choke Size 5/8 in
Blow: 1st Open: Strong Blow, BOB in 90 Seconds, Blow	back BOB, Gas To Surface on Shut in
^{2nd Open:} Strong, BOB in 60 Seconds, Gaging Gas	
Recovered 1570 ft. of Gassy Oil, 50% Gas, 50% Oil	
Recovered 180 ft. of Salt Water	
Recovered 1750 ft. of TOTAL FLUID	
Recovered ft. of	
Recoveredft. of GRAVITY: 39	Price Job
Recoveredft. of CHLORIDES: 65000	Other Charges
Remarks: PH: 7 Insurance	
RW: .360 @ 90	
	Total
Time Set Packer(s) 8:10 AM P.M. Time Started Off Botto	nm12:40 PM
Initial Hydrostatic Pressure	(A) 2141 P.S.I.
Initial Flow Period	(B) 56 P.S.I. to (C) 337 P.S.I.
Initial Closed In Period	_(D)P.S.I.
Final Flow Period	_(E)9.S.I. to (F)621_P.S.I.
Final Closed In PeriodMinutes 120	_(G)1249 P.S.I.
Final Hydrostatic Pressure.	(H) 2141 P.S.I.

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