#### KOLAR Document ID: 1327014

Confiden	tiality Requested:
Yes	No

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

### WELL COMPLETION FORM

		DECODIDEIO		
WELL	HISTORY	- DESCRIPTIO	N OF WELL	& LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	SecTwpS. R East 🗌 West
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:	_+ Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	
Name:	(e.g. xx.xxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workove	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas DH EOR	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	
Well Name:	
Original Comp. Date: Original Total Depth:	
Plug Back Liner Conv. to GSW Co	
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD         Permit #:	Location of fluid disposal if hauled offsite:
EOR         Permit #:	Operator Name:
GSW Permit #:	
	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion	n Date or
Recompletion Date Recompletion	ion Date County: Permit #:

#### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

### Submitted Electronically

KCC Office Use ONLY				
Confidentiality Requested				
Date:				
Confidential Release Date:				
Wireline Log Received Drill Stem Tests Received				
Geologist Report / Mud Logs Received				
UIC Distribution				
ALT I II III Approved by: Date:				

#### KOLAR Document ID: 1327014

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c		] Ne	w Used rmediate, productio	on. etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	Type of Cement # Sacks		d		Type and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone									
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the</li> <li>Was the hydraulic fracture</li> </ol>	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Acf Water Bbls. Gas-Oil Ratio G				Gravity	
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold Used on Lease Open Hole (If vented, Submit ACO-18.)			-	·	nit ACO-4)	юр	Bollom		
		Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)			
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Lebsack Oil Production Inc.
Well Name	NORTH RIVER 6
Doc ID	1327014

All Electric Logs Run

MICRO
ACRT
AHV
PROSITY

Form	ACO1 - Well Completion
Operator	Lebsack Oil Production Inc.
Well Name	NORTH RIVER 6
Doc ID	1327014

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	3070-78		

Form	ACO1 - Well Completion
Operator	Lebsack Oil Production Inc.
Well Name	NORTH RIVER 6
Doc ID	1327014

### Casing

Purpose Of String		Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.250	8.625	23	269	60/40 Poz		2% Gel 3% CC
Production	7.875	5.5	14	3232	AA-2	125	

Joshua R. Austin Petroleum Geologist report for Lebsack Oil Production, Inc.
COMPANY: LEBSACK OIL PRODUCTION INC.
LEASE: North River #6
FIELD: GROVE
SURFACE LOCATION: S2-N2-NW (440' FNL & 1320' FWL)
SEC: <u>34</u> TWSP: <u>20s</u> RGE: <u>10w</u>
COUNTY: RICE STATE: KANSAS
KB: <u>1729'</u> GL: <u>1718'</u>
API# <u>15-159-22835-00-00</u>
CONTRACTOR: STERLING DRILLING COMPANY (Rig #4)
Spud: <u>12/09/2016</u> Comp: <u>12/16/16</u>
RTD: <u>3250</u> LTD: <u>3249</u>
Mud Up: 2636' Type Mud: Chemical was displaced
Samples Saved From: 2400' to RTD
Geological Supervision From: 2750'to RTD
Geologist on Well: Josh Austin
Surface Casing: 8 5/8" @ 269'
Production Casing: 5 1/2" @ 3232

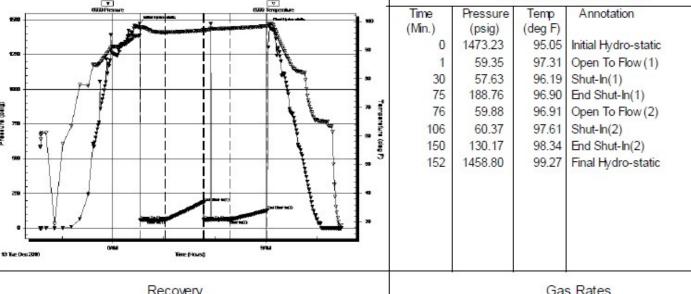
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NOTES

On the basis of the positive sturctural position, drill stem test and after reviewing the electric logs, it was recommended by all parties involved in the North River #6 to run 5 1/2" production casing to further test the Lansing zone.

sack O ell com	il Producti parison s	on Inc. heet
LL	COMPARISON WELL	COMPARISON WELL
	ell com	sack Oil Producti all comparison s

Boward         2445         -716         2443         -714         2446         -719         3         5         2442         -717         1           Topeka         2547         -818         2544         -815         2546         -817         -1         2         2243         -818         0           Douglas         2856         -1103         2280         -1101         -2         0         2855         -1130         3           Douglas         2956         -1271         2805         -1124         -3         0         2855         -1130         3           Ensing         2983         -1240         2986         -1237         2986         -1239         5         6         2976         -1231         -3         .           Total Depth         3250         -1521         3249         -1520         3137         -1408         3248         -1523         .           Total Depth         3250         -1521         3249         -1520         3137         -1408         .         3248         -1523         .           Total Depth         3250         1521         3249         1520         .         .         .         .			North R	iver 6			North R	iver 1			North 1	River	5
1729 KB         Pill         1729 KB         Relationship         1725 KB         Relationship           Broward         2445         -716         2443         -716         2443         -714         1         1         0         Sub-Sea         Log         Sub-Sea         Sample         Log         Sub-Sea         Sample <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Struct</th><th>ural</th><th></th><th></th><th>Cta</th><th>notural</th></t<>								Struct	ural			Cta	notural
Bornation         Sample         Sub-Sea         Log         Sub-Sea         Sample         Lug         Sub-Sea         Sample <th></th> <th>1720</th> <th>17B</th> <th></th> <th></th> <th>1700</th> <th>TR</th> <th></th> <th></th> <th>1705</th> <th>TR</th> <th></th> <th></th>		1720	17B			1700	TR			1705	TR		
Bioward         2445         -716         2443         -718         3         5         2442         -717         1           Topeka         2347         -918         2544         -913         2546         -917         -1         2         243         -918         0           DongLas         2856         -1103         2830         -1101         -2         0         2855         -1130         3           DongLas         2856         -1271         2853         -1124         -3         0         2855         -1130         3           DongLas         2966         -1233         -6         -3         0         2855         -1124         -3         0         2855         -1124         -3         0         2855         -1251         -3         -3         0         1235         -5         6         2976         -1233         -6         -3         3056         -1333         -6         -3         3056         -1333         -6         -3         3056         -1323         -1523         -1523         -1523         -1523         -1523         -1523         -1523         -1523         -1523         -1523         -1523         -1523         -1	Formation			Log	Sub-Sea				-				
Depka         2547         -018         2544         -015         2546         -017         -1         2         2543         -018         0           Beebner         2022         -1103         2030         -1101         2030         -1101         -2         0         2028         -1103         0           Beebner         2026         -1127         2055         -1242         2353         -1124         -3         0         2285         -1124         -3         0         2285         -1230         -5         -1         2360         -1231         -3         0         2285         -1231         -3         0         2285         -1231         -3         0         2286         -1231         -3         0         2286         -1231         -3         0         2286         -1231         -3         0         2286         -1231         -3         0         2286         -1231         -3         0         2286         -1231         -3         0         2486         -1231         -3         0         2486         -1231         -3         0         0         2286         -1231         -3         0         2486         -1231         -3         0 <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td>3</td>				-			-	-			-		3
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Brown Line         2969         -1240         2966         -1237         2965         -1236         -4         -1         2960         -1235         -5           ams ing         2983         -1384         2982         -1233         2988         -1239         5         6         2976         -1231         -3         3           Pertal Depth         3250         -1321         3249         -1520         3137         -1408         3248         -1323         -6         -3         3055         -1333         -6         -3         3248         -1323         -6         -3         3248         -1323         -6         -3         3248         -1323         -6         -3         3248         -1323         -6         -3         3248         -1323         -6         -3         3248         -1323         -6         -3         3248         -1323         -6         -3         3248         -1323         -6         -3         3248         -1323         -6         -3         3248         -1323         -1251         -3         3248         -1323         -1251         -3         3248         -1323         -1251         -3         3248         -1323         -3         3													6
Lansing         2983         -1254         2982         -1259         5         6         2976         -1251         -3           PT" Zone         3066         -1333         3065         -1333         -6         -3         3058         -1333         -6         -3           PT" Zone         3250         -1521         3249         -1520         3062         -1333         -6         -3         3058         -1333         -6         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         3058         -1333         -6         -7         305         -1333 <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-1</td> <td></td> <td></td> <td></td> <td>-2</td>	-								-1				-2
TP:         Zone         3068         -1339         3065         -1336         3062         -1333         -6         -3         3058         -1333         -6           Total Depth         3250         -1521         3249         -1520         3137         -1408         -3         3248         -1523           Image: The state of the state													-2
Total Depth         3250         -1521         3249         -1520         3137         -1408         3248         -1523           FILOBITE FESTING , INC         DRILL STEM TEST REPORT           DRILL STEM TEST REPORT           Lebsack OI Productions Inc.         34/205/10W/Rice           PO Box 354         North River #6           Chase, Kansas 67524         Job Ticket: 63688         DST#:1           ATTN:         Josh Austin         Test Start: 2016.12.13 @ 04:34:00           GENERAL INFORMATION:           Formation:         Lansing zone C           Deviated:         No Whipstock:         ft (KB)           Test Type: Conventional Bottom Hole (Initial)           Time Tool Opened: 06:32:30         Test Type: Conventional Bottom Hole (Initial)           Time Tool Opened: 06:32:30         Uhit No: 72 Great Bend/50           Interval:         3018.00 ft (KB) (TVD)         Reference Bevations: 1729.00 ft (KB)           Total Depth:         3038.00 ft (KB) (TVD)           Hole The Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"           Serial #: 6999													-3
Image: Start Difference Bevalors: The Conventional Bottom Hole (Initial)         TRILOBITE TESTING , INC         DRILL STEM TEST REPORT         Lebsack OI Productions Inc.       34/20S/10W/Rice         Point Start Start: 2016.12.13 @ 04:34:00         GENERAL INFORMATION:         Formation: Lansing zone C         Deviated: No Whipstock: ft (KB)         Test Type: Conventional Bottom Hole (Initial)         Time Tool Opened: 06:32:30         Time Tool Opened: 06:32:30         Interval: 3018.00 ft (KB) (TVD)         Total Depth: 3038.00 ft (KB) (TVD)         Total Depth: 3038.00 ft (KB) (TVD)         ResegranDepth: 60.37 psig @ 3034.00 ft (KB)       Capacity: 8000.00 psig         Start Date: 2016.12.13 End Date: 2016.12.13 Last Calib: 2016.12.13 @ 06:31:30         Time On Bitm: 2016.12.13 @ 06:31:30         Time Of Bitm: 2016.12.13 @ 06:31:30         Time Of Bitm: 2016.12.13 @ 06:31:30         Time Of Bitm: 2016.12.13 @ 06:31:30         Time On													
Lipson       Lipson       Lebsack Oil Productions Inc.       34/20\$/10W/Rice         PO Box 354       North River #6         Chase, Kansas 67524       Job Ticket: 63688       DST#:1         ATTN: Josh Austin       Test Start: 2016.12.13 @ 04:34:00         GENERAL INFORMATION:       Formation:       Lansing zone C         Deviated:       No       Whipstock:       ft (KB)         Time Tool Opened: 06:32:30       Test Type:       Conventional Bottom Hole (Initial)         Time Tool Opened: 06:32:30       Unit No:       72 Great Bend/50         Interval:       3018.00 ft (KB) To       3038.00 ft (KB) (TVD)       Reference Elevations:       1729.00 ft (KB)         Total Depth:       3008.00 ft (KB) (TVD)       1718.00 ft (CF)       1718.00 ft (CF)         Hole Diameter:       7.80 inchesHole Condition: Poor       KB to GR/CF:       11.00 ft         Serial #:       6999       Inside       Capacity::       8000.00 psig         Start Date:       2016.12.13       End Date:       2016.12.13       2016.12.13         Start Time:       04:34:05       End Time:       10:28:29       Time Or Btm:       2016.12.13 @ 09:03:30         TEST COMMENT:       IF.       30 minutes/tool side 10 foot/Blow at 6 inches at open built to 7 1/2 inches       ISI.4 45 minutes/no blow ba													
TestING , Inc       34/20S/10W/Rice         PO Box 354 Chase, Kansas 67524       North River #6 Job Ticket: 63688       DST#:1         ATTN: Josh Austin       Test Start: 2016.12.13 @ 04:34:00         GENERAL INFORMATION:       Formation:       Lansing zone C         Deviated:       No       Whipstock:       ft (KB)         Time Tool Opened:       06:32:30       Test Type:       Conventional Bottom Hole (Initial)         Time Tool Opened:       06:32:30       Tester:       Ken Swinney         Time Tool Opened:       06:32:30       Uhit No:       72 Great Bend/50         Interval:       3018.00 ft (KB) To       3038.00 ft (KB) (TVD)       Reference Bevations:       1729.00 ft (KB)         Total Depth:       3038.00 ft (KB) (TVD)       Reference Bevations:       1729.00 ft (KB)         Total Depth:       3038.00 ft (KB) (TVD)       Reference Bevations:       1729.00 ft (KB)         Start Date:       2016.12.13       End Calc:       2016.12.13       2016.12.13         Start Time:       04:34:05       End Time:       10:28:29       Time On Bim:       2016.12.13 @ 09:03:30         TEST COMMENT:       I.F.       30 minutes/tool side 10 foot/Blow at 6 inches at open built to 7 1/2 inches       I.S.I.       45 minutes/no blow back         F.F.       30 minutes/	(DAT	RILOB	TE				STRE	PORI					
Chase, Kansas 67524 ATTN: Josh Austin GENERAL INFORMATION: Formation: Lansing zone C Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial) Time Tool Opened: 06:32:30 Time Test Ended: 10:28:30 Interval: 3018.00 ft (KB) To 3038.00 ft (KB) (TVD) Total Depth: 3038.00 ft (KB) To 3038.00 ft (KB) (TVD) Total Depth: 3038.00 ft (KB) (TVD) Hole Diameter: 7.80 inchesHole Condition: Poor KB to GR/CF: 11.00 ft Serial #: 6999 Inside Press@RunDepth: 60.37 psig @ 3034.00 ft (KB) Start Date: 2016.12.13 End Date: 2016.12.13 Last Calib.: 2016.12.13 Start Time: 04:34:05 End Time: 10:28:29 Time On Btm: 2016.12.13 @ 06:31:30 Time Off Btm: 2016.12.13 @ 09:03:30 TEST COMMENT: IF: 30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches IS.I. 45 minutes/no blow back F.F. 30 minutes/no blow back F.F. 30 minutes/no blow back	離ぎ	_		Lebsack	Oil Producti	ons Inc.			34/20S/	10W/Ric	e		
ATTN: Josh Austin       Test Start: 2016.12.13 @ 04:34:00         GENERAL INFORMATION:       Formation:       Lansing zone C         Deviated:       No       Whipstock:       ft (KB)         Time Tool Opened: 06:32:30       Test Type:       Conventional Bottom Hole (Initial)         Time Tool Opened: 06:32:30       Test Type:       Conventional Bottom Hole (Initial)         Time Tool Opened: 06:32:30       Test F:       Ken Swinney         Time Tool Opened: 06:32:30       Test F:       Ken Swinney         Time Tool Opened: 06:32:30       Test F:       Ken Swinney         Interval:       3018.00 ft (KB) To       3038.00 ft (KB) (TVD)       Reference Bevations:       1729.00 ft (KB)         Total Depth:       3038.00 ft (KB) (TVD)       Reference Bevations:       1729.00 ft (KB)         Hele Diameter:       7.80 inchesHole Condition: Poor       KB to GR/CF:       11.00 ft         Serial #:       6999       Inside       2016.12.13       East Calib.:       2016.12.13         Start Date:       2016.12.13       End Date:       2016.12.13       Last Calib.:       2016.12.13 @ 09:03:30         TEST COMMENT:       IF. 30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       IS.1 45 minutes/no blow back       FF. 30 minutes/no blow back         FF.		ESH	NG, INC.						North R	iver #6			
GENERAL INFORMATION:         Formation:       Lansing zone C         Deviated:       No       Whipstock:       ft (KB)         Time Tool Opened: 06:32:30       Test Type:       Conventional Bottom Hole (Initial)         Time Tool Opened: 06:32:30       Tester:       Ken Swinney         Time Tool Opened: 06:32:30       Tester:       Ken Swinney         Interval:       3018.00 ft (KB) To       3038.00 ft (KB) (TVD)       Reference Elevations:       1729.00 ft (KB)         Total Depth:       3038.00 ft (KB) (TVD)       Reference Elevations:       1729.00 ft (KB)         Hole Diameter:       7.80 inchesHole Condition: Poor       KB to GR/CF:       11.00 ft         Serial #:       6999       Inside       Serial #:       2016.12.13       Last Calib.:       2016.12.13         Press@RunDepth:       60.37 psig       3034.00 ft (KB)       Capacity:       8000.00 psig         Start Time:       04:34.05       End Time:       10:28:29       Time On Btnx       2016.12.13       Genesity:       2016.12.13 (Genesity:       2016.12.13 (Genes:       2016.12.13 (Genesity: <t< td=""><td></td><td></td><td></td><td>Chase, P</td><td>ansas 6/5.</td><td>24</td><td></td><td></td><td>Job Ticket</td><td>: 63688</td><td>[</td><td>OST#:1</td><td></td></t<>				Chase, P	ansas 6/5.	24			Job Ticket	: 63688	[	OST#:1	
Formation:       Lansing zone C         Deviated:       No       Whipstock:       ft (KB)       Test Type:       Conventional Bottom Hole (Initial)         Time Tool Opened:       06:32:30       Tester::       Ken Swinney         Time Tool Opened:       10:28:30       Unit No:       72 Great Bend/50         Interval:       3018.00 ft (KB) To       3038.00 ft (KB) (TVD)       Reference Elevations:       1729.00 ft (KB)         Total Depth:       3038.00 ft (KB) (TVD)       Reference Elevations:       1729.00 ft (KB)         Hole Diameter:       7.80 inchesHole Condition: Poor       KB to GR/CF:       11.00 ft         Serial #:       6999       Inside       Capacity::       8000.00 psig         Start Date:       2016.12.13       End Date:       2016.12.13       Last Calib.:       2016.12.13 @ 06:31:30         Start Time:       04:34:05       End Time:       10:28:29       Time On Btm:       2016.12.13 @ 06:31:30         Time Off Btm:       2016.12.13 @ 0fot/Blow at 6 inches at open built to 7 1/2 inches       LS1. 45 minutes/no blow back       F.F.       30 minutes/weak intermittent surface blow/flush tool no help/ blow died in 13 minutes         F.S1.       45 minutes/no blow back       F.F.       30 minutes/weak intermittent surface blow/flush tool no help/ blow died in 13 minutes         F.S1.<	NOK.			ATTN	Josh Austin				Test Start	: 2016.12	.13 @ 04:3	4:00	
Interval:       3018.00 ft (KB) To       3038.00 ft (KB) (TVD)         Total Depth:       3038.00 ft (KB) (TVD)       1718.00 ft (KB)         Hole Diameter:       7.80 inchesHole Condition: Poor       KB to GR/CF:       11.00 ft         Serial #: 6999       Inside       Capacity:       8000.00 psig         Press@RunDepth:       60.37 psig       3034.00 ft (KB)       Capacity:       2016.12.13         Start Date:       2016.12.13       End Date:       2016.12.13       Last Calib.:       2016.12.13         Start Time:       04:34:05       End Time:       10:28:29       Time On Btm;       2016.12.13 @ 09:03:30         TEST COMMENT:       IF.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       IS.I. 45 minutes/no blow back         F.F.       30 minutes/w eak intermittent surface blow /flush tool no help/ blow died in 13 minutes       F.S.I. 45 minutes/no blow back         F.S.I. 45 minutes/no blow back       F.S.I. 45 minutes/no blow back       Time       PRESSURE SUMMARY	Deviated: Time Tool Opene	No V d: 06:32:30			ft (KB)				Tester:	Ken S	winney		e (Initial)
Total Depth:       3038.00 ft (KB) (TVD)       1718.00 ft (CF)         Hole Diameter:       7.80 inchesHole Condition: Poor       KB to GR/CF:       11.00 ft         Serial #: 6999       Inside         Press@RunDepth:       60.37 psig @ 3034.00 ft (KB)       Capacity::       8000.00 psig         Start Date:       2016.12.13       End Date:       2016.12.13       Last Calib.:       2016.12.13         Start Time:       04:34:05       End Time:       10:28:29       Time On Btm:       2016.12.13 @ 06:31:30         TEST COMMENT:       LF.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       Is.1. 45 minutes/no blow back         F.F.       30 minutes/weak intermittent surface blow/flush tool no help/ blow died in 13 minutes       PRESSURE SUMMARY         Time       PRESSURE SUMMARY       Time       Pressure Temp Annotation	19		KB) To 30	38.00 ft (K	(TVD)				Reference				ft (KB)
Hole Diameter:       7.80 inchesHole Condition: Poor       KB to GR/CF:       11.00 ft         Serial #:       6999       Inside       Capacity:       8000.00 psig         Press@RunDepth:       60.37 psig @       3034.00 ft (KB)       Capacity:       8000.00 psig         Start Date:       2016.12.13       End Date:       2016.12.13       Last Calib.:       2016.12.13 @       06:31:30         Start Time:       04:34:05       End Time:       10:28:29       Time On Btm:       2016.12.13 @       06:31:30         TEST COMMENT:       I.F.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       I.S.       45 minutes/no blow back         F.F.       30 minutes/w eak intermittent surface blow /flush tool no help/ blow died in 13 minutes       PRESSURE SUMMARY         Time       PRESSURE SUMMARY       Time       Pressure       Temp       Annotation					-/(/								
Press@RunDepth:       60.37 psig @       3034.00 ft (KB)       Capacity:       8000.00 psig         Start Date:       2016.12.13       End Date:       2016.12.13       Last Calib.:       2016.12.13         Start Time:       04:34:05       End Time:       10:28:29       Time On Btm:       2016.12.13 @       06:31:30         TEST COMMENT:       I.F.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       Image: Comparison of the state of th					Poor				I	KB to GR/			
Start Date:       2016.12.13       End Date:       2016.12.13       Last Calib.:       2016.12.13         Start Time:       04:34:05       End Time:       10:28:29       Time On Btm:       2016.12.13 @ 06:31:30         TIST COMMENT:       I.F.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       2016.12.13 @ 09:03:30         TEST COMMENT:       I.F.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches         I.S.I.       45 minutes/no blow back       F.F.       30 ninutes/weak intermittent surface blow /flush tool no help/ blow died in 13 minutes         F.S.I.       45 minutes/no blow back       F.S.I.       45 minutes/no blow back         F.S.I.       45 minutes/no blow back       PRESSURE SUMMARY         Time         Time         Time         PRESSURE SUMMARY	Serial #: 699	9 In	side										
Start Time:       04:34:05       End Time:       10:28:29       Time On Btm:       2016.12.13 @ 06:31:30         TEST COMMENT:       I.F.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       2016.12.13 @ 09:03:30         TEST COMMENT:       I.F.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       2016.12.13 @ 09:03:30         TEST COMMENT:       I.F.       30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches       10:28:29         F.F.       30 minutes/no blow back       F.F.       30 minutes/weak intermittent surface blow /flush tool no help/ blow died in 13 minutes         F.S.I.       45 minutes/no blow back       PRESSURE SUMMARY         Time Pressure Temp Annotation	Press@RunDept	h:	60.37 psig (	@ 303	4.00 ft (KB)			Capa	acity:		80	00.00	psig
Time Off Btm: 2016.12.13 @ 09:03:30 TEST COMMENT: I.F. 30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches LS.I. 45 minutes/no blow back F.F. 30 minutes/w eak intermittent surface blow /flush tool no help/ blow died in 13 minutes F.S.I. 45 minutes/no blow back	Start Date:	2	2016.12.13	Enc	Date:		2016.12.1	3 Last	Calib .:		2016	.12.13	
TEST COMMENT: I.F. 30 minutes/tool slide 10 foot/Blow at 6 inches at open built to 7 1/2 inches I.S.I. 45 minutes/no blow back F.F. 30 minutes/w eak intermittent surface blow /flush tool no help/ blow died in 13 minutes F.S.I. 45 minutes/no blow back Pressure vs. Time PRESSURE SUMMARY	Start Time:		04:34:05	End	d Time:		10:28:2	9 Time	On Btm:	2016.1	2.13 @ 06	:31:30	
I.S.I. 45 minutes/no blow back F.F. 30 minutes/w eak intermittent surface blow /flush tool no help/ blow died in 13 minutes F.S.I. 45 minutes/no blow back Pressure vs. Time PRESSURE SUMMARY Time Pressure Temp Annotation								Time	Off Btm:	2016.1	2.13 @ 09	:03:30	
Time Pressure Temp Annotation	TEST COMME	I.S.I. F.F.	45 minutes/ 30 minutes	no blow b /w eak inte	ack ermittent sur					3 minutes			
Time Pressure Temp Annotation		(11)	Pressure vs. Ti	me	10.00				PRESS		JMMARY		
				0.00	v Temperature		Time	Proce					
	¥500		- I	No. of Concession, Name	Party in the	100	(Min.)		1.212		otation		

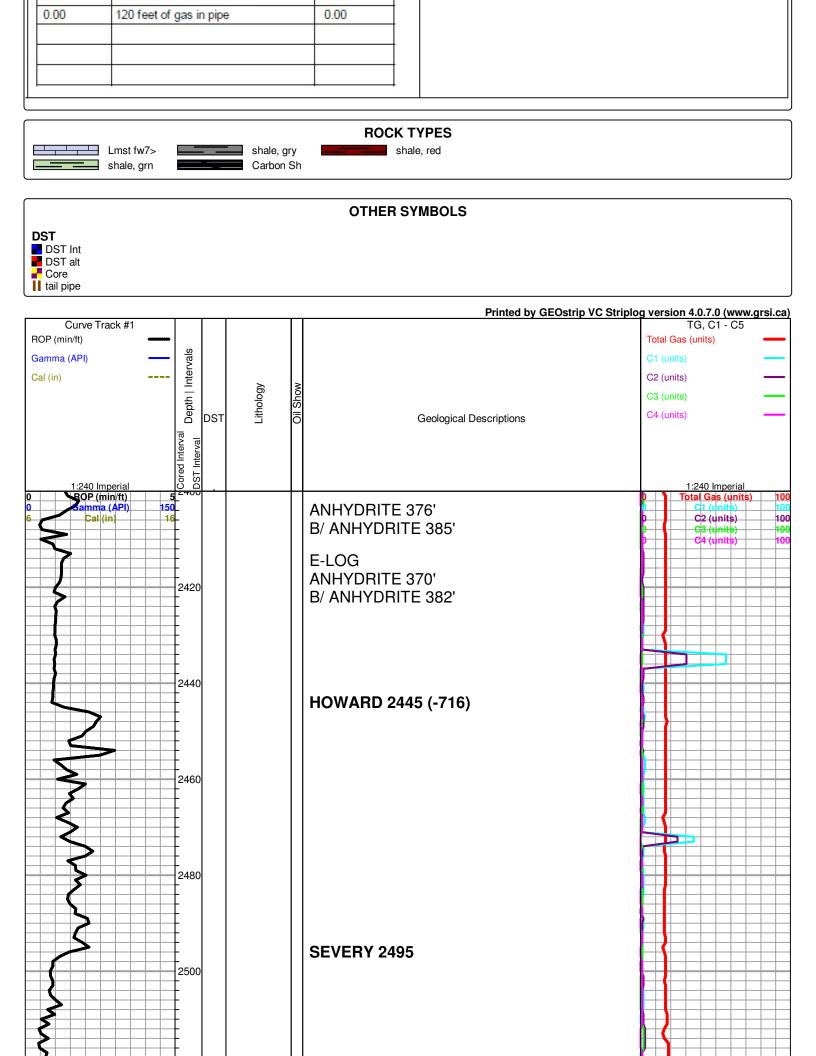


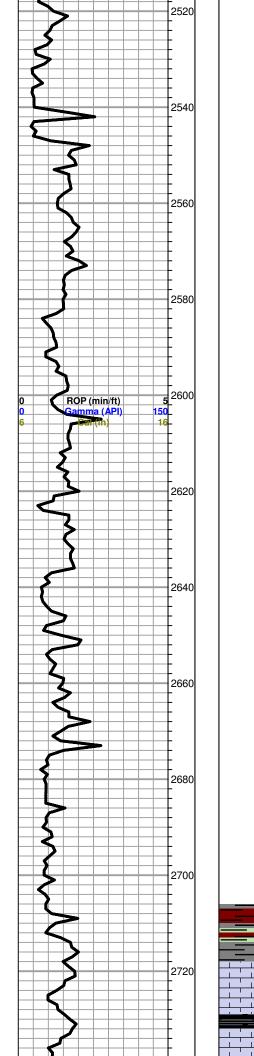
Pressure (celg)

Length (ft)	Description	Volume (bbl)
70.00	Mud with show of oil	0.34

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
2	1		

	DRILL STEM TE	ST REP	ORT		
RILOBITE	Lebsack Oil Productions Inc.		34/20S/10	W/Rice	
ESTING , IN	PO Box 354 Chase, Kansas 67524		North Riv Job Ticket:		DST#:2
	ATTN: Josh Austin			2016.12.13 @	
GENERAL INFORMATION:					
Formation: Lansing zone F Deviated: No Whipstock: Time Tool Opened: 20:50:30 Time Test Ended: 00:53:00	ft (KB)		Test Type: Tester: Unit No:	Conventiona Ken Swinne 72 Great Be	
Interval:         3065.00 ft (KB) To         3080.00 ft (KB) (           Total Depth:         3080.00 ft (KB) (         1000 ft (KB) (           Hole Diameter:         7.80 inches Hole         1000 ft (KB) (			Reference I	∃evations: B to GR/CF:	1729.00 ft (KB) 1718.00 ft (CF) 11.00 ft
Press@RunDepth: 34.45 psig Start Date: 2016.12.13 Start Time: 19:15:05	End Date:	2016.12.14 00:52:59	Capacity: Last Calib.: Time On Btm: Time Off Btm:	2016.12.13 ( 2016.12.13 (	
I.S.I. 30 minu F.F. 30 minu	ites/Light surging build to 5 1/2 incl ites/Light surface blow back ites/Surging build to BOB in 17 min ites/No blow back		rge at 25 minutes to	BOB	
I.S.I. 30 minu F.F. 30 minu F.S.I. 60 minu Pressure vs	ites/Light surface blow back ites/Surging build to BOB in 17 min ites/No blow back			BOB	ARY
I.S.I. 30 minu F.F. 30 minu F.S.I. 60 minu Pressnare va Control of the second s	Ites/Light surface blow back Ites/Surging build to BOB in 17 min Ites/No blow back Time		PRESSU Pressure Temp (psig) (deg F 1491.64 91.8 49.96 92.2 30.99 93.2 120.05 93.6 27.52 94.3 34.45 95.2 211.33 96.5	JRE SUMM Annotatio ) 4 Initial Hydro 3 Open To Fi	on o-static low (1) h(1) low (2) h(2)
I.S.I. 30 minu F.F. 30 minu F.S.I. 60 minu Presenter va Completioner C	Ites/Light surface blow back utes/Surging build to BOB in 17 min utes/No blow back	Time (Min.) 0 2 32 61 62 91 151	PRESSU           Pressure         Temp           (psig)         (deg F           1491.64         91.8           49.96         92.2           30.99         93.2           120.05         93.6           27.52         94.3           34.45         95.2           211.33         96.5           1463.76         97.7	JRE SUMM Annotation Annotation Initial Hydro Open To Fi Shut-In(1) End Shut-In Open To Fi Shut-In(2) End Shut-In Final Hydro	on o-static low (1) h(1) low (2) h(2)
LS.L 30 minu F.F. 30 minu F.S.L 60 minu Pressnare va Colored and the second sec	Ites/Light surface blow back Ites/Surging build to BOB in 17 min Ites/No blow back Time	Time (Min.) 0 2 32 61 62 91 151	PRESSU Pressure Temp (psig) (deg F 1491.64 91.8 49.96 92.2 30.99 93.2 120.05 93.6 27.52 94.3 34.45 95.2 211.33 96.5 1463.76 97.7 G	JRE SUMM Annotatio Annotatio Initial Hydro Open To Fl Shut-In(1) End Shut-Ir Open To Fl Shut-In(2) End Shut-Ir Final Hydro	on o-static low (1) h(1) low (2) h(2)





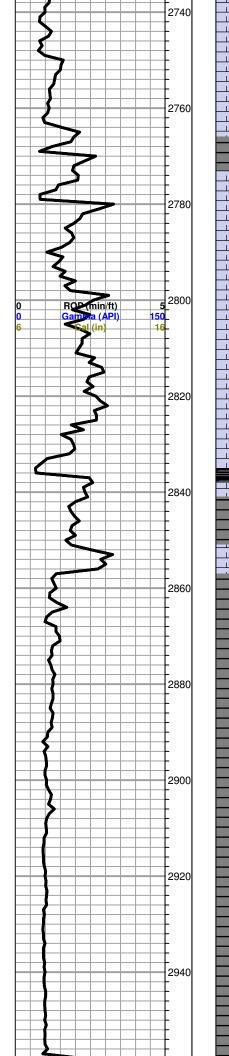
TOPEKA 2547 (-818)

grey-maroon-brick red Shale

Limestone; cream, fine xln, chalky, no porosity

trace black carboniferous shale

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Limestone; cream, chalky, fossiliferousoolitic, few scattered oolicastic type porosity, granular, no shows

Limestone; as above

Shale; grey-green-maroon

Limestone; lt. grey-cream-buff, chalky, oolitic, fair oolicastic-fossil cast type porosity, no shows, trace white-grey boney Chert

Limestone; cream-tan-buff, fine xln, fossilifeorus in part, poor visible porosity, no shows

Total Gas (units)

C2 (units)

C3 (units)

10

Limestone; as above dense, cherty in part

# HEEBNER 2832 (-1103)

Black Carboniferous Shale

grey shale

Limestone; tan-cream, fine xln, dense, chery, no porosity, no shows

## DOUGLAS 2856 (-1127)

Shale; green-greyish green, soft, silty in part, slighlty micaceous

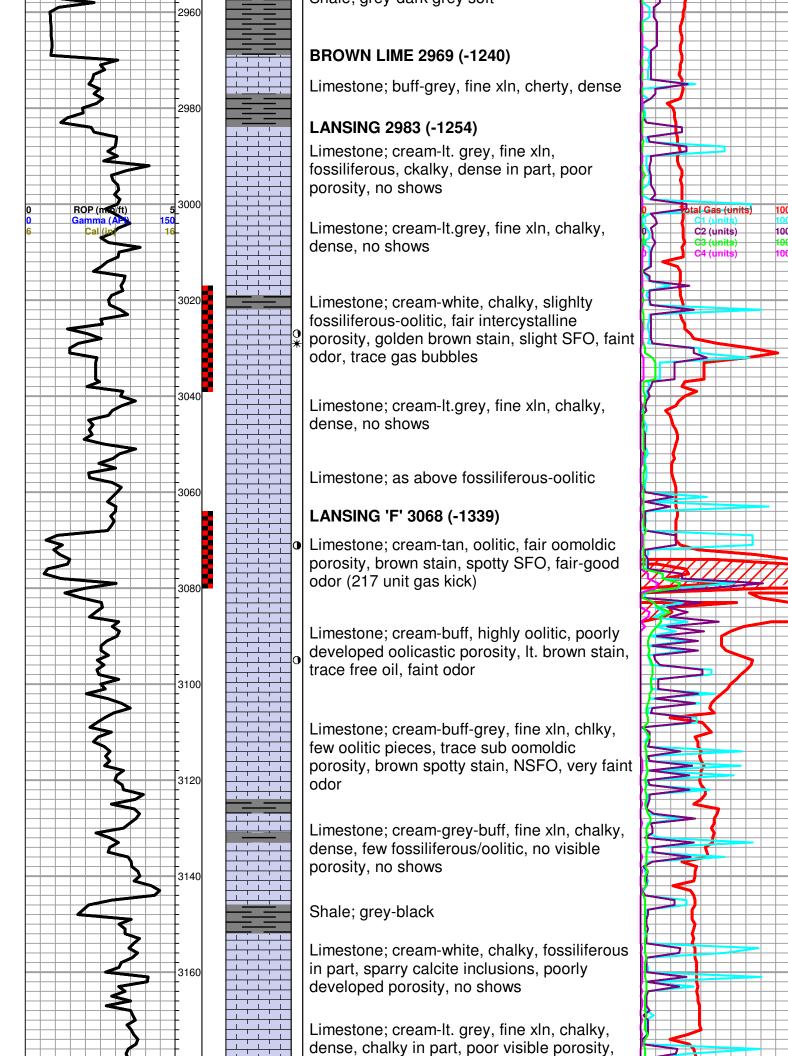
Shale as above

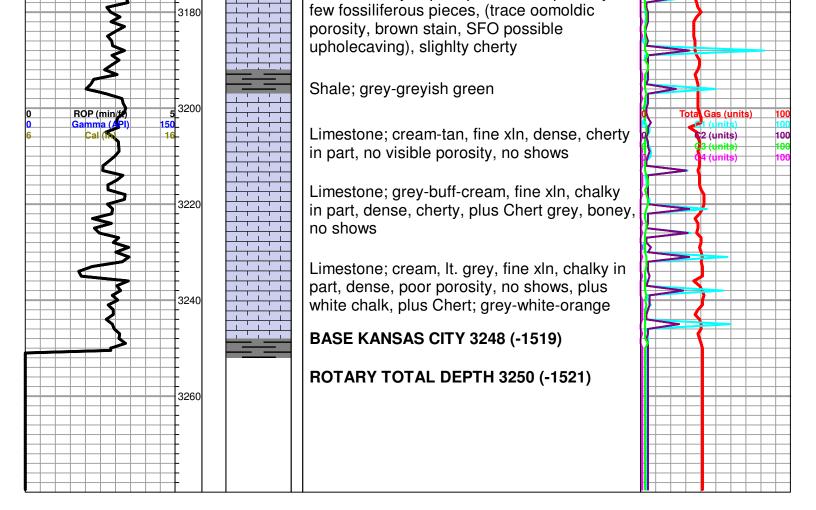
Siltstone; It. grey-white, very fine grained, sub rounded, sub angular, friable, poor interganular porosity, micaceous in part, no shows

Shale and siltstone as above

Shale; grey-greysih green, micaceous in part, slighlty silty, plus Siltstone; grey-greyish green, micaceous, soft, plus FeS2

Shale: arey-dark arey soft







No. 1957 P. 2



Leb Syd	KO,1	Pro	esuc.	tion d	Pric	ease No	•			e .		Date	12	1	1		-
Lease	Vorth	R	Ver	•	1	Nell #	6					1	-		1201		
Field Order	# Stall	on P	191	+, Ics	ŕ			Casing	5/8	Dapt	h269	County	Rie	î e		State K	s
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Volume 17			From		То		Pa	ad			Min				10 Min.	<b>N</b> <sup>4</sup>	
Max Press	Max Pres		From		То		Fr	AC			Avg				15 Min.		
-	lon Annulus		From		То						HHP Used				Annulus P	Pressure	
Plug Depth C			From		То		Fh	ish Fresh	wst	5	Gas Volun				Total Load		
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Taylor Priniing, Inc. 620-672-3656



No. 1957 P. 4

TREATMENT REPORT

Customer	ch Oil	- 1	luch		_ease N						Date				_	
ARDA /	1 1	ver	ALCT!	or	Nell #							2	1.1-	11		
Field Order	# Static	n n	7 1			e	Casing	-11	Dep	th	County	21	15	/16		tate / _
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10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

Taylor Printing, Inc. 620-672-9856

	DRILL STEM TES	T REPO	ORT				
	Lebsack Oil Productions Inc.		34/	20S/10V	V/Rice		
ESTING , INC	PO Box 354 Chase, Kansas 67524		-	<b>rth Rive</b> Ticket: 63	-	DOT#	
	ATTN: Josh Austin				0000 016.12.13 @	<b>DST#:</b> 0 04:34:00	1
GENERAL INFORMATION:							
Formation: Lansing zone C							
Deviated: No Whipstock: Time Tool Opened: 06:32:30 Time Test Ended: 10:28:30	ft (KB)		Tes	ter:	Convention Ken Sw inne 72 Great Be	әу	ole (Initial)
Total Depth: 3038.00 ft (KB) (Tv	<b>38.00 ft (KB) (TVD)</b> ′D) Condition: Poor		Ref	erence ⊟e KB t	evations: to GR/CF:		) ft (KB) ) ft (CF) ) ft
I.S.I. 45 minutes.	End Date: End Time: /tool slide 10 foot/Blow at 6 inches /no blow back s/w eak intermittent surface blow /fI			b.: Btm: Btm:	2016.12.13 2016.12.13 inutes	-	}
Pressure vs. Ti	те		P	RESSUE	RE SUMM		
100 100 100 100 100 100 100 100	USU TRADEMIC USU T	Time (Min.) 0 1 30 75 76 106 150 152	Pressure (psig) 1473.23 59.35 57.63 188.76 59.88 60.37 130.17 1458.80	Temp (deg F) 95.05 97.31 96.19 96.90	Annotati Initial Hydr Open To F Shut-In(1) End Shut- Open To F Shut-In(2)	on ro-static Flow (1) In(1) Flow (2) In(2)	
Recovery				Ga	s Rates		
Length (ft)         Description           70.00         Mud with show of oil	Volume (bbl) 0.34			Choke (i	inches) Press	ure (psig)	Gas Rate (Mcf/d)
	ļļ						

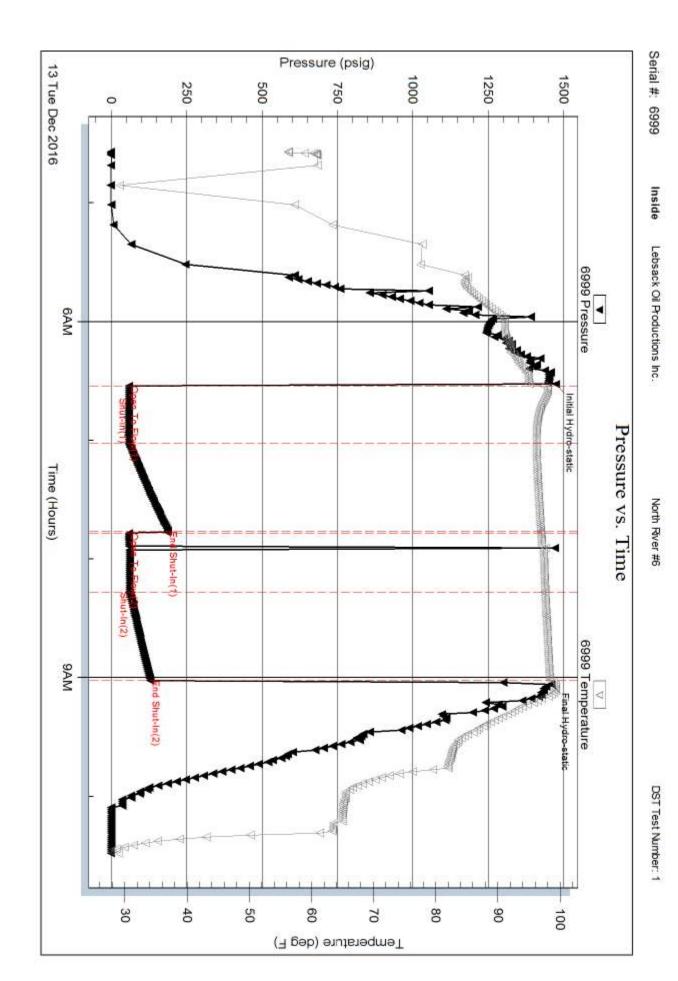
	DRILL STEM TES	T REP	ORT				
	Lebsack Oil Productions Inc.		34/	20S/10V	V/Rice		
ESTING , INC	PO Box 354		No	rth Rive	r #6		
	Chase, Kansas 67524		Job	Ticket: 63	3688	DST#:	1
MOR.	ATTN: Josh Austin		Tes	t Start: 20	016.12.13 @	04:34:00	
GENERAL INFORMATION:							
Formation:Lansing zone CDeviated:NoWhipstock:Time Tool Opened:06:32:30Time Test Ended:10:28:30	ft (KB)		Tes	ter:	Conventiona Ken Swinne 72 Great Be	ey (	ole (Initial)
Total Depth: 3038.00 ft (KB) (TV	<b>38.00 ft (KB) (TVD)</b> ′D) Condition: Poor		Ref	erence ⊟e KB t	evations: to GR/CF:	1729.00 1718.00 11.00	. ,
I.S.I. 45 minutes	End Date: End Time: /tool slide 10 foot/Blow at 6 inches /no blow back s/w eak intermittent surface blow /f			b.: Btm: : Btm: : nes	2016.12.13 2016.12.13	-	
Pressure vs. T	me		P	RESSUE	RE SUMM	ARY	
500 Phone 500 Phone	950 Temperature 950 Te	Time (Min.) 0 1 30 75 76 106 150 152	Pressure (psig) 1483.43 58.26 56.76 187.41 58.59 59.00 128.76 1456.99	Temp (deg F) 94.18 94.33 95.55 96.33	Annotation Initial Hydr Open To F Shut-In(1) End Shut-In Open To F Shut-In(2) End Shut-In	o-static Row (1) In(1) Row (2)	
Recovery				Ga	s Rates		
Length (ft) Description	Volume (bbl)			Choke (i	inches) Pressu	ure (psig) G	Sas Rate (Mcf/d)
70.00     Mud with show of oil	0.34						
	Ref No: 63688				2016 12 13		

AT DE LA CO		DRI	LL STEM TEST REPOR	т		FLUID SI	IMMARY
( RILOB	BITE	Lebsad	ck Oil Productions Inc.	34/20S/10			
EST	BITE TING , INC.	PO Bo> Chase,	x 354 , Kansas 67524	<b>North Riv</b> Job Ticket: 6		DST#: 1	
		ATTN:	Josh Austin		2016.12.13 @ 0		
Mud and Cushion Inf	ormation						
Mud Type:Gel ChemMud Weight:9.00Viscosity:51.00Water Loss:7.99Resistivity:30000	lb/gal sec/qt in³ ohm.m		Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	ft bbl psig	Oil API: Water Salinity:		deg API ppm
Recovery Information	n						
	1 1		Recovery Table	\/_h	Г		
	Lengt ft		Description	Volume bbl			
		70.00	Mud with show of oil	0.344	1		
	otal Length: um Fluid Samp		0.00 ft Total Volume: 0.344 bbl Num Gas Bombs: 0	Serial #			
	ecovery Com	ients:					

Printed: 2016.12.13 @ 11:34:20

Ref. No: 63688

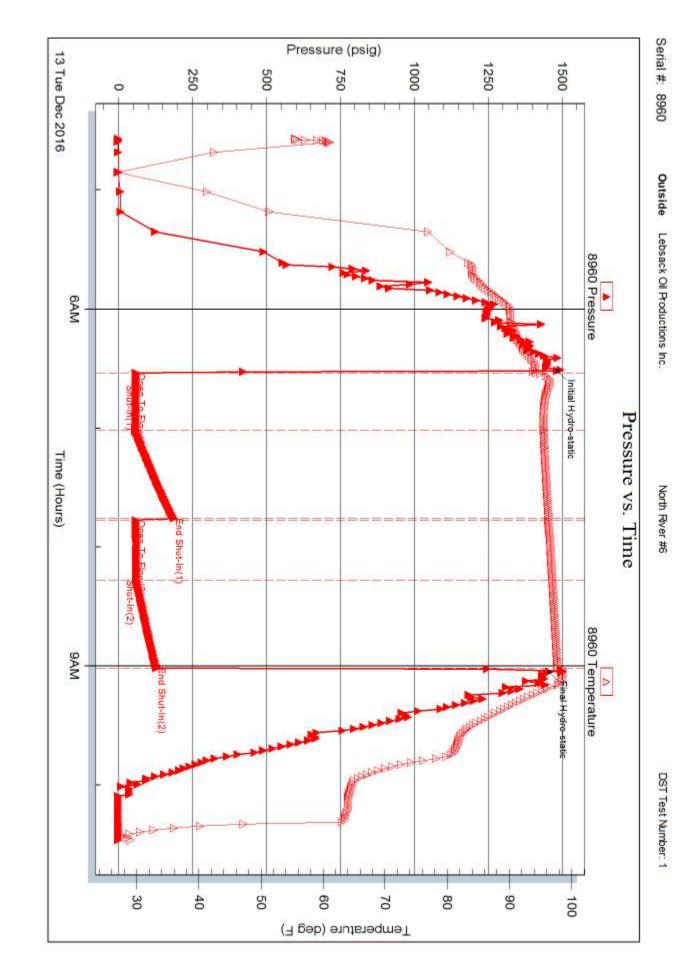
Trilobite Testing, Inc



Printed: 2016.12.13 @ 11:34:20

Ref. No: 63688





ESTING , INC	PO Box 354 Chase, Kansas 67524			No	rth Rive	r #6		
				Job	Ticket: 63		DST#	<b>#:2</b>
-	ATTN: Josh Austin			Test Start: 2016.12.13 @ 19:15:00				)
JENERAL INFORMATION:								
Formation:     Lansing zone F       Deviated:     No     Whipstock:       Time Tool Opened:     20:50:30       Time Test Ended:     00:53:00	ft (KB)			Tes	ter: I	Ken Swi	ional Bottom H inney t Bend/50	Hole (Initial)
nterval: 3065.00 ft (KB) To 30	80.00 ft (KB) (TVD)			Ref	erence Ee	vations	: 1729.0	00 ft (KB)
Total Depth:         3080.00 ft (KB) (TV	-							00 ft (CF)
Hole Diameter: 7.80 inches Hole	e Condition: Fair				KB t	o GR/CF	F: 11.0	00 ft
I.S.I. 30 minute F.F. 30 minute	<ul> <li>3076.00 ft (KB) End Date: End Time:</li> <li>End Time:</li> <li>es/Light surging build to 5 1/2 incles/Light surface blow back</li> <li>es/Surging build to BOB in 17 min</li> <li>es/No blow back</li> </ul>	hes	-	Capacity Last Calil Time On Time Off	b.: Btm: 2 Btm: 2	2016.12	2016.12.1 .13 @ 20:49:0 .13 @ 23:20:3	00
Pressure vs. T				Pf	RESSUF	RESUN	MMARY	
1000 100 1000 1		Temperature (deg F)	Time (Min.) 0 2 32 61 62 91 151 152	Pressure (psig) 1491.64 49.96 30.99 120.05 27.52 34.45 211.33 1463.76		Initial H Open T Shut-In End Sh Open T Shut-In End Sh	nut-In(1) Fo Flow (2)	
270 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Volume (bbl) Id 0.30				Ga: Choke (i	s Rate	S ressure (psig)	Gas Rate (Mcf/c

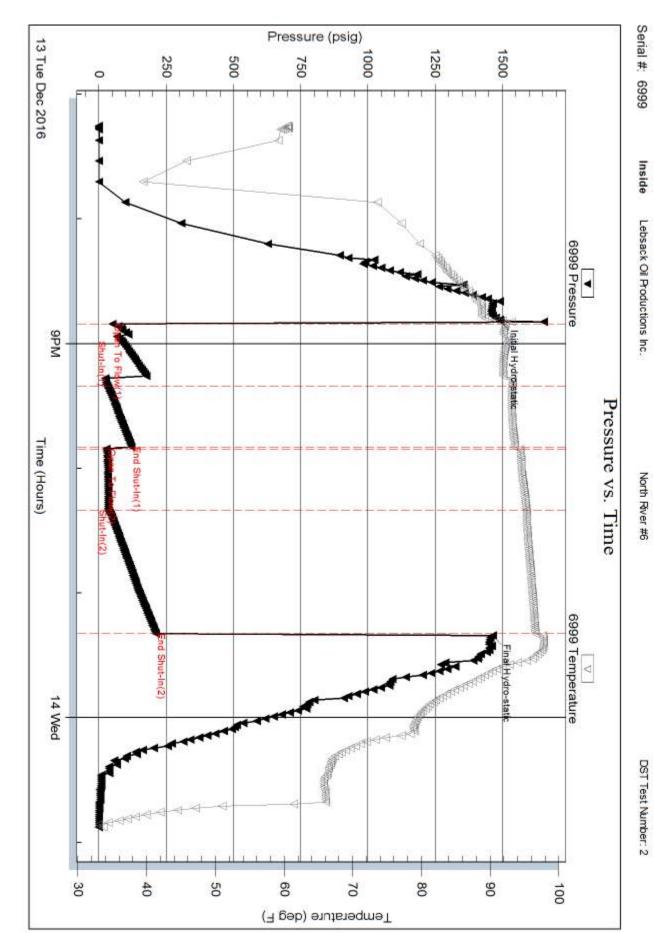
RILOBITE	Lebsack Oil Productions Inc	;.		34/	20S/10V	V/Rice	•	
ESTING , INC	PO Box 354 Chase, Kansas 67524				<b>rth Rive</b> Ticket: 63		DS	T#:2
	ATTN: Josh Austin		Test Start: 2016.12.13 @ 19:15:00			00		
GENERAL INFORMATION:								
Formation:     Lansing zone F       Deviated:     No     Whipstock:       Time Tool Opened:     20:50:30       Time Test Ended:     00:53:00	ft (KB)			Tes	ter: I	Ken Sw		n Hole (Initial)
nterval: 3065.00 ft (KB) To 30	80.00 ft (KB) (TVD)			Ref	erence Ee	evations	: 172	9.00 ft (KB)
Total Depth:3080.00 ft (KB) (TV								3.00 ft (CF)
Hole Diameter: 7.80 inches Hole	Condition: Fair				KB t	o GR/C	F: 1	1.00 ft
Start Date:         2016.12.13           Start Time:         19:15:05	End Date: End Time:	4	2016.12.14 00:52:29	Last Calil Time On Time Off	Btm: 2		2016.13 2.13 @ 20:48 2.13 @ 23:20	3:30
I.S.I. 30 minute F.F. 30 minute	es/Light surging build to 5 1/2 i es/Light surface blow back es/Surging build to BOB in 17 r es/No blow back		-	ge at 25 mir	utes to B0	ЭB		
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. Tr	s/Light surface blow back s/Surging build to BOB in 17 r s/No blow back		-				MMARY	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. Tá	s/Light surface blow back ss/Surging build to BOB in 17 r ss/No blow back		es	Pressure	RESSUF Temp	RE SU	MMARY	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. Tá	es/Light surface blow back es/Surging build to BOB in 17 r es/No blow back	minute	Time (Min.)	Pressure (psig)	RESSUF Temp (deg F)	RE SUI	otation	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. Ti	es/Light surface blow back es/Surging build to BOB in 17 r es/No blow back	- 100 - 50	es	Pressure	RESSUF Temp	RE SUI Anno		
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. Ti	es/Light surface blow back es/Surging build to BOB in 17 r es/No blow back		Time (Min.) 0 1 31	Pressure (psig) 1492.80 45.09 27.42	RESSUF Temp (deg F) 89.76 91.10 92.07	RE SUI Anno Initial I Open Shut-Ii	otation Hydro-static To Flow (1) n(1)	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. Ti	es/Light surface blow back es/Surging build to BOB in 17 r es/No blow back	- 100 - 50 - 50	Time (Min.) 0 1 31 61	Pressure (psig) 1492.80 45.09 27.42 118.78	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93	RE SUI Anno Initial I Open Shut-Ii End SI	otation Hydro-static To Flow (1) n(1) hut-In(1)	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. Ti	es/Light surface blow back es/Surging build to BOB in 17 r es/No blow back	- 100 - 50 - 50	Time (Min.) 0 1 31	Pressure (psig) 1492.80 45.09 27.42	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93	RE SUI Anno Initial I Open Shut-II End SI Open	otation Hydro-static To Flow (1) n(1) hut-In(1) To Flow (2)	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute	s:/Light surface blow back es/Surging build to BOB in 17 m es/No blow back	- 100 - 50 - 50	Time (Min.) 0 1 31 61 62	Pressure (psig) 1492.80 45.09 27.42 118.78 25.70	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93 93.00	RE SU Anno Initial I Open Shut-II End SI Open Shut-II End SI	otation Hydro-static To Flow (1) n(1) hut-In(1) To Flow (2)	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute	s:/Light surface blow back es/Surging build to BOB in 17 m es/No blow back	- 1000 - 500 - 700 - Temperatura - 000 - (deg F) - 500	Time (Min.) 0 1 31 61 62 92 150	Pressure (psig) 1492.80 45.09 27.42 118.78 25.70 34.47 207.92	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93 93.00 94.59 95.99	RE SU Anno Initial I Open Shut-II End SI Open Shut-II End SI	Hydro-static To Flow (1) n(1) hut-ln(1) To Flow (2) n(2) hut-ln(2)	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute	s:/Light surface blow back es/Surging build to BOB in 17 m es/No blow back	- 100 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	Time (Min.) 0 1 31 61 62 92 150	Pressure (psig) 1492.80 45.09 27.42 118.78 25.70 34.47 207.92	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93 93.00 94.59 95.99 96.68	RE SU Anno Initial I Open Shut-II End SI Open Shut-II End SI	Hydro-static To Flow (1) n(1) hut-In(1) To Flow (2) n(2) hut-In(2) Hydro-static	
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute	s:/Light surface blow back es/Surging build to BOB in 17 m es/No blow back	- 100 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	Time (Min.) 0 1 31 61 62 92 150	Pressure (psig) 1492.80 45.09 27.42 118.78 25.70 34.47 207.92	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93 93.00 94.59 95.99 96.68	RE SU Anno Initial H Open Shut-li End Si Final H	Hydro-static To Flow (1) n(1) hut-In(1) To Flow (2) n(2) hut-In(2) Hydro-static	Gas Rate (Mct/d
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. The pressure vs. T	s:/Light surface blow back es/Surging build to BOB in 17 m es/No blow back	- 100 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	Time (Min.) 0 1 31 61 62 92 150	Pressure (psig) 1492.80 45.09 27.42 118.78 25.70 34.47 207.92	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93 93.00 94.59 95.99 96.68	RE SU Anno Initial H Open Shut-li End Si Final H	ess	Gas Rate (Mcfr
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. TS	s:/Light surface blow back es/Surging build to BOB in 17 m es/No blow back	- 100 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	Time (Min.) 0 1 31 61 62 92 150	Pressure (psig) 1492.80 45.09 27.42 118.78 25.70 34.47 207.92	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93 93.00 94.59 95.99 96.68	RE SU Anno Initial H Open Shut-li End Si Final H	ess	Gas Rate (Mcf/
I.S.I. 30 minute F.F. 30 minute F.S.I. 60 minute Pressure vs. TS	s:/Light surface blow back es/Surging build to BOB in 17 m es/No blow back	- 100 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	Time (Min.) 0 1 31 61 62 92 150	Pressure (psig) 1492.80 45.09 27.42 118.78 25.70 34.47 207.92	RESSUF Temp (deg F) 89.76 91.10 92.07 92.93 93.00 94.59 95.99 96.68	RE SU Anno Initial H Open Shut-li End Si Final H	ess	Gas Rate (Mcfr

	Lebsad	ck Oil Productions Inc.	34/20S/10	W/Rice	
EST.	ITE Lebsau ING , INC PO Box				
		x 354 , Kansas 67524	North Riv		
		, 1411040 01024	Job Ticket: 6	63689	DST#:2
NOW.	ATTN:	Josh Austin	Test Start: 2	2016.12.13 @ 19:	15:00
lud and Cushion Info	ormation				
/ud Type: Gel Chem		Cushion Type:		Oil API:	deg AP
/lud Weight: 9.00 lk	b/gal	Cushion Length:	ft	Water Salinity:	ppm
iscosity: 48.00 s	sec/qt	Cushion Volume:	bbl		
Vater Loss: 9.17 ir	1 <sup>3</sup>	Gas Cushion Type:			
Resistivity: o	ohm.m	Gas Cushion Pressure:	psig		
alinity: 8400.00 p	ppm				
ilter Cake: 1.00 ir	nches				
Recovery Information	1	Decemental.			
		Recovery Table		-	
	Length ft	Description	Volume bbl		
	60.00	Gassy Emulsified Oily Mud	0.29	5	
	0.00	Gas 20% Oil 20% Mud 60%	0.00	0	
	0.00	120 feet of gas in pipe	0.00	D	
	tal Length: 60 m Fluid Samples: 0	0.00 ft Total Volume: 0.295 Num Gas Bombs: 0	bbl Serial #	ŧ <u>:</u>	
Nur Lak	m Fluid Samples: 0 boratory Name:			ŧ	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		t:	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		ŧ	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		ŧ.	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		ŧ.	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		ŧ.	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		ŧ.	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		ŧ.	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		ŧ.	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		£	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		£.	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		<del>t</del> .	
Nur Lak	m Fluid Samples: 0 boratory Name:	Num Gas Bombs: 0 Laboratory Location:		<del>t</del> .	

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