Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1241592

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R East _ West
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
□ Oil □ WSW □ SWD □ SIOW □ Gas □ D&A □ ENHR □ SIGW	Elevation: Ground: Kelly Bushing:
GSW Sigw Sigw GSW Temp. Abd.	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.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	·
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content:ppm Fluid volume:bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion 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
Geologist Report Received
UIC Distribution
ALT I III Approved by: Date:

1241592	

Operator Name:				_ Lease Na	ame:			Well #:	
Sec Twp	S. R	East	West	County: _					
open and closed, flow	ow important tops of for ing and shut-in pressu to surface test, along w	ires, whethe	er shut-in pre	ssure reache	ed static	level, hydrosta	atic pressures, b		
	g, Final Logs run to ob d in LAS version 2.0 o					gs must be ema	ailed to kcc-well	l-logs@kcc.ks.go	v. Digital electronic lo
Drill Stem Tests Taken (Attach Additional S		Yes	No				on (Top), Depth		Sample
Samples Sent to Geol	logical Survey	Yes	□No		Name)		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No						
List All E. Logs Run:									
		Report a	CASING		Nev	w Used	tion etc		
Purpose of String	Size Hole	Size C	Casing	Weight	t	Setting	Type of	# Sacks	Type and Percent
	Drilled	Set (Ir	n O.D.)	Lbs. / F	t.	Depth	Cement	Used	Additives
			ADDITIONAL	CEMENTING	a / SOUI	EEZE RECORD			1
Purpose:	Depth		Cement	# Sacks U				d Percent Additives	
Perforate	Top Bottom	.,,,,		Guone G	-		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Protect Casing Plug Back TD									
Plug Off Zone									
Oid vou perform a hydrau	ulic fracturing treatment or	n this well?		,	·	Yes	No (If No,	skip questions 2 aı	nd 3)
	otal base fluid of the hydra		g treatment ex	ceed 350,000	gallons?	= ;		skip question 3)	14 0)
Was the hydraulic fractur	ing treatment information	submitted to	the chemical of	disclosure regis	stry?	Yes	No (If No,	fill out Page Three	of the ACO-1)
Shots Per Foot	PERFORATIO							ent Squeeze Recor	
	Specify Fo	ootage of Eac	ch Interval Perf	orated		(A	mount and Kind of	Material Used)	Depth
TUDINO DECOSO	0:	0.14:		B. I. 4:		B			
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes	No	
Date of First, Resumed	Production, SWD or ENH	IR. P	Producing Meth	iod:					
			Flowing	Pumping		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	r E	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:			METHOD OF C	OMPLE.	TION:		DDODLICTIO	ON INITEDVAL.
Vented Sold		Ope	en Hole	Perf.	Dually		mmingled	LUODOC II	ON INTERVAL:
(If vented, Sul					Submit A		omit ACO-4)		
, 3		Oth	er (Specify)				[-		

Form	ACO1 - Well Completion
Operator	Lebsack Oil Production Inc.
Well Name	North River 5
Doc ID	1241592

All Electric Logs Run

MEL	
DIL	
DUCP CPI	
CPI	

Form	ACO1 - Well Completion
Operator	Lebsack Oil Production Inc.
Well Name	North River 5
Doc ID	1241592

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.250	8.625	23	264	Class A	275	
Production	7.875	5.5	14	3235	ASC	150	



Joshua R. Austin

Petroleum Geologist



Lebsack Oil Production, Inc.



COMPANY: LEBSACK OIL PRODUCTION INC.

LEASE: North River #5

FIELD: GROVE

SURFACE LOCATION: 1320' South, 1320' East, from NW corner

SEC: <u>34</u> TWSP: <u>20s</u> RGE: <u>10w</u>

COUNTY: RICE STATE: KANSAS

KB: <u>1725'</u> GL: <u>1716'</u>

API # 15-159-22186-0000

CONTRACTOR: STERLING DRILLING COMPANY (Rig #4)

Spud: 12/16/2014 Comp: 12/22/2014

RTD: 3250 LTD: 3248

Mud Up: 2647 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" @ 264'

Production Casing: 5 1/2" @ 3235'

NOTES

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

Lebsack Oil Production Inc. well comparison sheet

DRILLING WELL

COMPARISON WELL

COMPARISON WELL

	North River 5				North River 2				North River 3			
							Struct	ural			Struct	ural
	1725	KB			1730	KB	Relatio	onship	1728	KB	Relati	onship
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Howard	2446	-721	2442	-717	2440	-710	-11	-7	2442	-714	-7	
Topeka	2547	-822	2543	-818	2537	-807	-15	-11	2540	-812	-10	-6
Heebner	2833	-1108	2828	-1103	2820	-1090	-18	-13	2826	-1098	-10	-5
Douglas	2859	-1134	2855	-1130	2846	-1116	-18	-14	2852	-1124	-10	-6
Brown Lime	2964	-1239	2960	-1235	2955	-1225	-14	-10	2962	-1234	-5	-1
Lansing	2979	-1254	2976	-1251	2976	-1246	-8	-5	2978	-1250	-4	-1
"F" Zone	3062	-1337	3058	-1333	3052	-1322	-15	-11	3062	-1334	-3	1
Total Depth	3250	-1525	3248	-1523	3362	-1632	8 8		3306	-1578		



DRILL STEM TEST REPORT

Lebsack Petroleum

34-20s-10w Rice

P.O. Box 354

North River #5

Job Ticket: 62065 DST#:1

ATTN: Josh Austin

Chase ,Kansas 67524

Test Start: 2014.12.20 @ 00:00:00

GENERAL INFORMATION:

Lansing "F" Formation:

Deviated: Test Type: Conventional Bottom Hole (Initial) No Whipstock: ft (KB)

Time Tool Opened: 01:00:00 Tester: Gene Budig Time Test Ended: 00:00:00 Unit No: 60-gb30

Interval: 3058.00 ft (KB) To 3078.00 ft (KB) (TVD) Reference Bevations:

1725.00 ft (KB) 1716.00 ft (CF)

Total Depth: Hole Diameter:

3078.00 ft (KB) (TVD) 7.88 inchesHole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8938 Inside

Press@RunDepth: 86.50 psig @ 3078.00 ft (KB) Capacity: 8000.00 psig

Start Date: 2014.12.20 End Date: 2014.12.20 Last Calib.: 2014.12.20 Start Time: End Time: 07:42:00 13:04:00 Time On Btm: 2014.12.20 @ 09:32:00

Time Off Btm: 2014.12.20 @ 11:34:00

TEST COMMENT: 1st Opening 30 Minutes-Slid tool 10 Feet to bottom no blow flushed tool weak blow for 8 minutes and died

1st Shut-In 30 Minutes

2nd Opening 30 Minutes- No blow

2nd Shut-In 30 Minutes

Pressure vs. Time		PI	RESSUF	RE SUMMARY
930 Rosse 983 Torpose 983 Torp	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
	0	1497.82	97.18	Initial Hydro-static
	1	33.33	97.16	Open To Flow (1)
	30	40.14	99.74	Shut-In(1)
	60	273.43	100.28	
	62	40.13		Open To Flow (2)
	92	40.52	100.73	Shut-In(2)
	121	86.50	101.17	
29 54 Day 2044	122	1441.88	101.49	Final Hydro-static
Recovery			Ga	s Rates

Length (ft)	Description	Volume (bbl)
30.00	Drilling mud	0.15
0.00	Drilling Mud-Slid tool 10 feel to	0.00
0.00	bottom packed bull plug full of cuttings	0.00
0.00	bottom chart shows plugged top chart	0.00
0.00	Valid test	0.00

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



DRILL STEM TEST REPORT

Lebsack Petroleum

34-20s-10w Rice

P.O. Box 354

North River #5

Unit No:

Job Ticket: 62066 DST#: 2

ATTN: Josh Austin

Chase ,Kansas 67524

Test Start: 2014.12.21 @ 00:00:00

60

GENERAL INFORMATION:

Formation: lansing "F"

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 00:00:00 Tester: Gene Budig

Time Test Ended: 00:00:00

Interval: 3056.00 ft (KB) To 3088.00 ft (KB) (TVD)

Total Depth: 3088.00 ft (KB) (TVD)

Reference Bevations: 1725.00 ft (KB)

1716.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8938

Hole Diameter:

Press@RunDepth: 350.54 psig @ ft (KB) Capacity: 8000.00 psig

 Start Date:
 2014.12.20
 End Date:
 2014.12.21
 Last Calib.:
 1899.12.30

 Start Time:
 20:16:00
 End Time:
 02:58:00
 Time On Btm:
 2014.12.20 @ 21:56:30

Start Time: 20:16:00 End Time: 02:58:00 Time On Btm: 2014.12.20 @ 21:56:30 Time Off Btm: 2014.12.21 @ 01:01:00

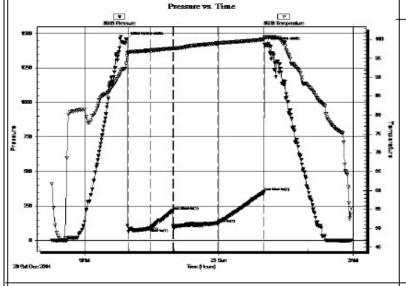
TEST COMMENT: 1st Opening 30 Minutes Fair blow built to BOB in 17 minutes

7.88 inchesHole Condition: Fair

1st Shut-In 30 Minutes-No blow back

2nd Opening 60 Minutes- Fair blow built to BOB in 16 Minutes

2nd Shut-In 60 Minutes-No blow back



PRESSURE SUMMARY Pressure Time Temp Annotation (Min.) (deg F) (psig) 0 1456.31 95.73 Initial Hydro-static 2 96.64 Open To Flow (1) 63.16 32 87.22 97.13 Shut-In(1) 62 215.74 97.67 End Shut-In(1) 63 89.54 97.66 Open To Flow (2) 122 121.05 99.01 Shut-In(2) 184 350.54 100.05 End Shut-In(2) 185 1419.39 100.56 Final Hydro-static

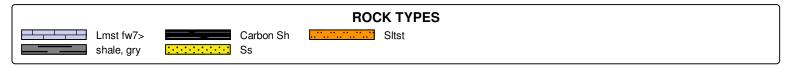
Recovery

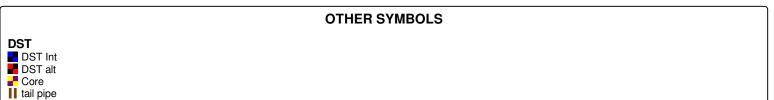
Length (ft)	Description	Volume (bbl)
60.00	Heavy oil and gas cut muddy water	0.30
0.00	22%Gas 40%Oil 20%Water 18%Mud	0.00

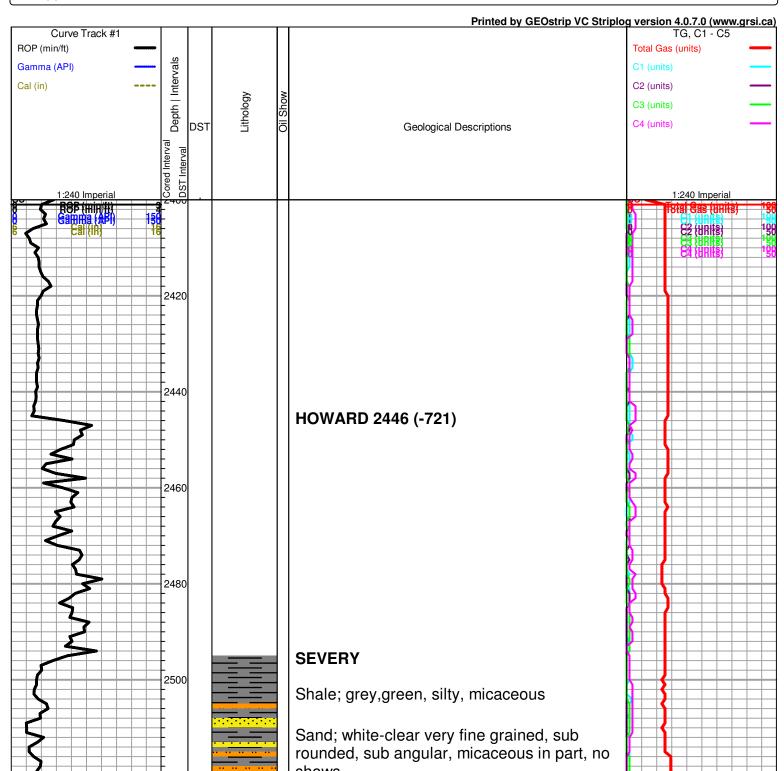
Gas	Ra	tes

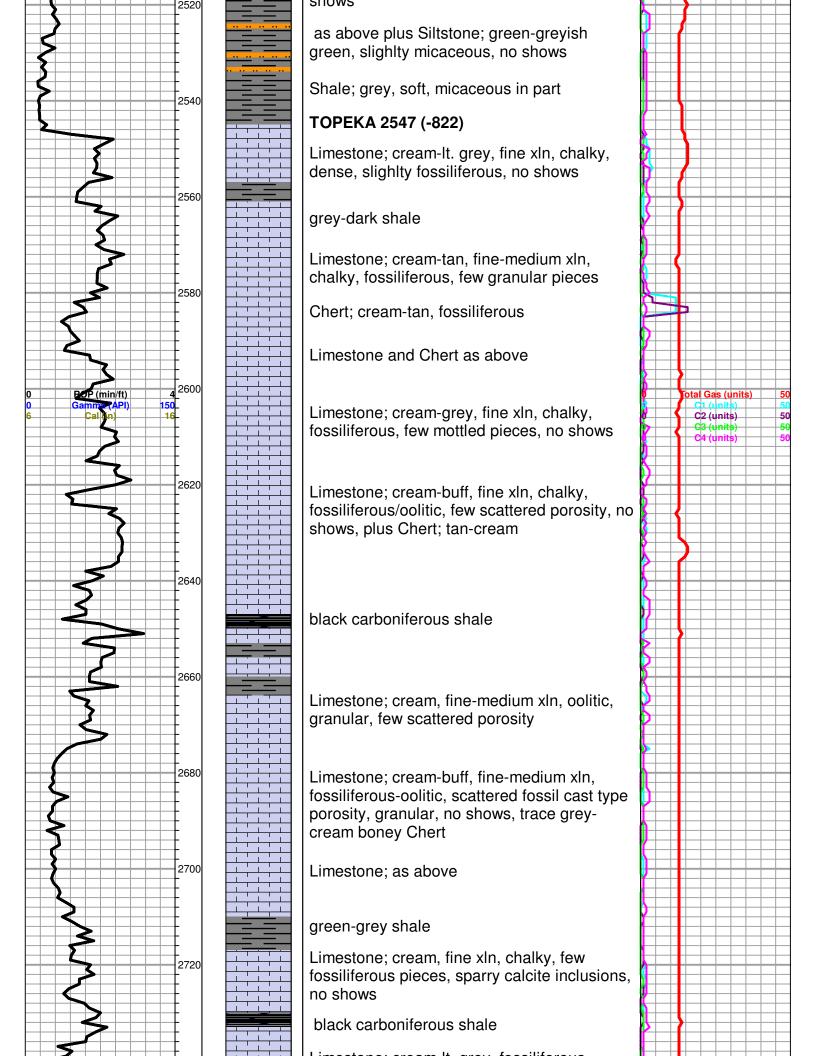
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
		50

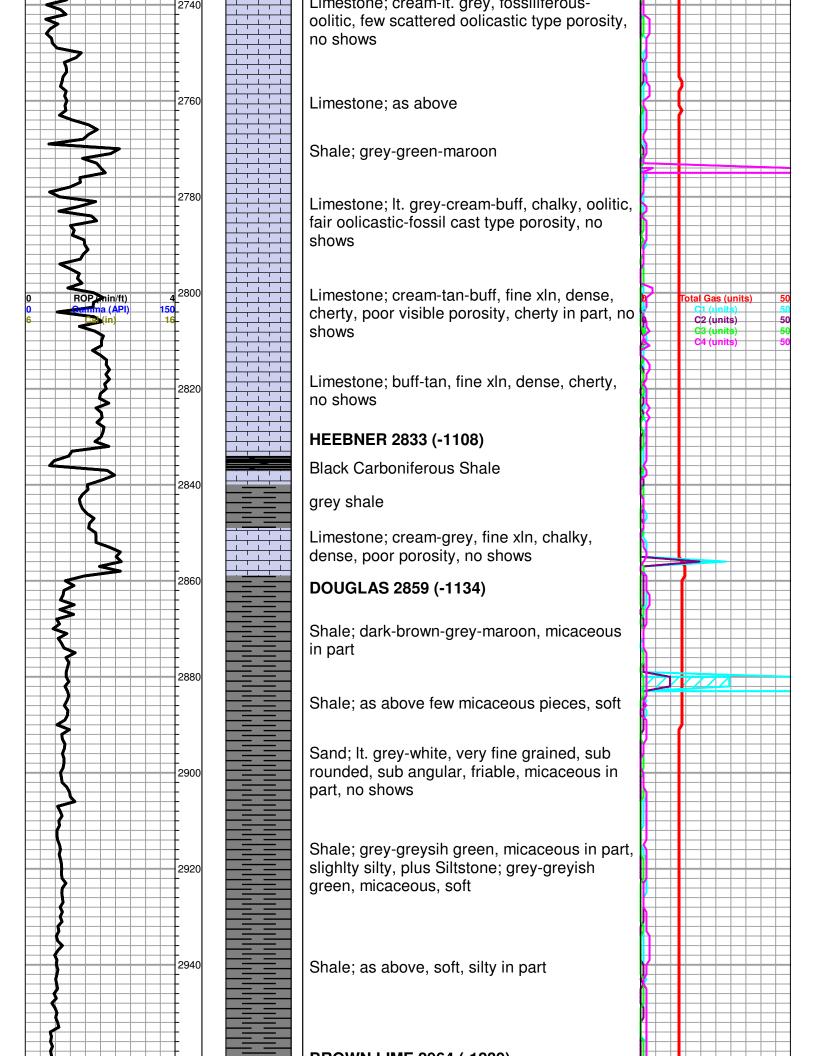
60.00	Muddy gassy frothy oil	0.30
0.00	28%gAS 12%olL 60%Mud	0.00
60.00	slightly oil cut mud 2%Oil 98%Mud	0.30
600.00	Gas in the pipe	8.16

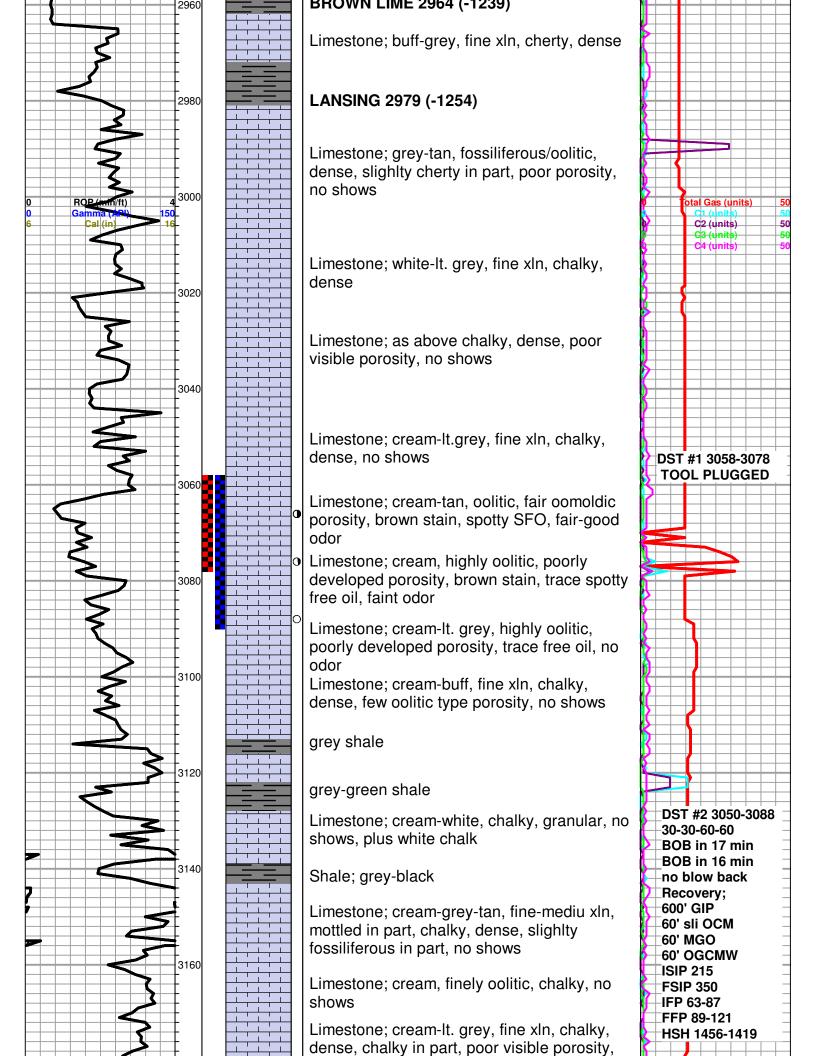


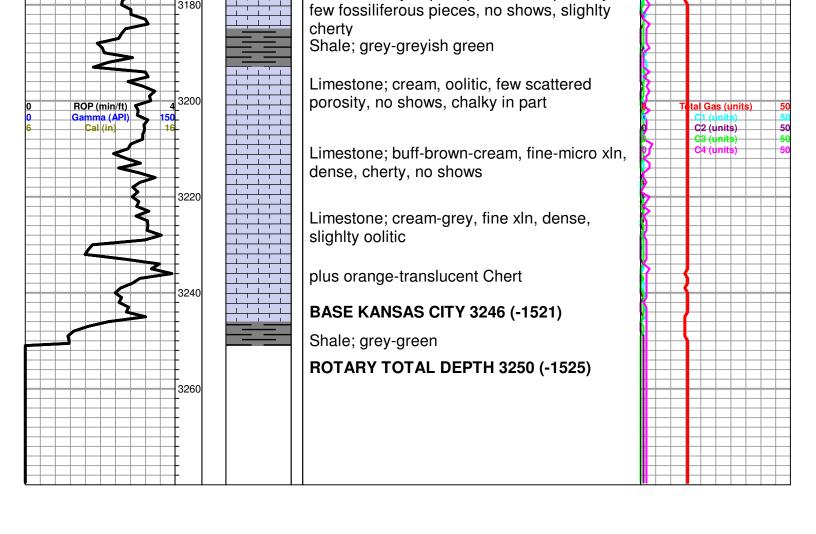












ALLIED OIL & GAS SERVICES, LLC 063735 Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092

SERVICE POINT:

Great Bear KS

DATE /2-17-14 SEC. TWP. RANGE 10	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE RIVEY WELL# 5 LOCATION A	By Mond KS Sou		CONTRACTOR OF	STATE X5
OLD OR NEW (Circle one) 3/4 west	South linto			
CONTRACTOR	OWNER			
TYPE OF JOB SUPFACE		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	The state of the s	
HOLE SIZE 12/4 T.D. 268.14	CEMENT	2		
CASING SIZE 85% 23485 DEPTH 264.74		RDERED 275	SXS Class	23%cc
TUBING SIZE DEPTH	2% Gel			
DRILL PIPE DEPTH TOOL DEPTH	in the same of the			
	 	A		
200 16110 7611	COMMON_	275		4972.60
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. /S SY	POZMIX _	· · · · · · · · · · · · · · · · · · ·	@	
PERFS.	GEL	5/7	_@ <i>_50</i> _	25850
DISPLACEMENT 15-87 BBIS FYCSL HAC	CHLORIDE	775	_ @ _ <i></i> _	<u>. 852.50</u>
the state of the s	ASC Suga	····	@	
EQUIPMENT		21 400	_@ <u>_1:2:7</u> _	508.∞
<u> </u>			27 0 TEL	6.54r.
PUMPTRUCK CEMENTER Kerin Eddy	· · · · · · · · · · · · · · · · · · ·		100 000 000 000 000 000 000 000 000 000	<u> </u>
#366 HELPER Brian Lang			@	
BULK TRUCK			V 1	1.308.3
#610/239 DRIVER PATRICK GOKE	<i>.</i> 	· ·	_@,	
BULK TRUCK			rvice	-
# DRIVER	TEXAMEN AND	297.37	_@	
	HANDLING MILEAGE		@ 2.48 @ 2.75	- <u>73748</u>
REMARKS:	MILEAGE _	19191 X M	16 8.13	146.25
7 7 7			•	Standard the sequence hastonistics
ON location / Held Safety meeting / Rig Rig Ran 264.14 ft of Easing. Ricke size W. Rig mud. Pump 5 Altend. Mix 27 OF Class A 3% Cc + 2% Gol. Stut Release Plug. Displace 15.87 BBIS	S SKS Dowled Depth of J	OB 254-14		
	್ರ್ ಚಿಕ್ಕು ಗಳಿಗಳಿಗೆ ಮುಂದಿ ಮಾಡಿದ ಮ			1512.26
Rig Down.			@	
THE PARTY OF THE P	MILEAGE_		_@ <u>_7.70</u>	154 .00
	MANIFOLD		_@	60.22
		WM 20	_@_ <i>4.40</i> 	88.00
CHARGE TO: LEBSACK OIL Production	<u></u>			
STREET			/ TOTAL	. <u>3238.08</u> 647.62
Programmer and the second seco	·		BUSC 20%	647.62
CITYSTATEZIP		PLUG & FLOAT		,
TLANK you!				
IMANK YOU!	Lypoder	3 Pile	@ 110-10	110.00
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7	@	
To: Allied Oil & Gas Services, LLC.	***************************************			
You are hereby requested to rent cementing equipm	nont			
and furnish cementer and helper(s) to assist owner	HOUR		@	
contractor to do work as is listed. The above work	0 [·
done to esticipation and assessment	was:		_ 'moma r	110 -0
done to satisfaction and supervision of owner agen	T OF		WIN DAG	22.60
contractor. I have read and understand the "GENE	RAL SALES TAX	TF & mil	10000000	1 22.00
TERMS AND CONDITIONS" listed on the reverse	C SIGO.			100 To
	TOTAL CHAI	rges_ <i>9889 4</i>	58	
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in the second		47911.la	6	
SIGNATURE			τ.	

ALLIED OIL & GAS SERVICES, LLC 063737 Federal Tax I.D.# 20-8651475

EMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092					SERVICE POINT: Great Bend KS			
			**-			DIGNESS	WG_V7	
DATE 12-22-14	SPG/ 734	TWP)	RANGE /O	CALLED OUT	ON LOCATION	JOB START	JOB PINISH	
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OLD OR NEW (C	incle (bne)		/wto	**************************************		J		
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HOLE SIZE 72	Ŕ.	TJ	0. 3248-42	CEMENT				
CASING SIZE 5 TUBING SIZE	12 146		PTH 3235-42	AMOUNTO	RDERED /50 5	5.05c 29/6	Ge1+6209xe	
DRILL PIPE			PTH PTH	10 70 58/T 50 585 602	+ S H KOHI 40 49% GEL+	Va Flo	· · · ·	
TOOL			PTH	· · · · · ·			, , , , , , , , , , , , , , , , , , , ,	
PRES. MAX MEAS. LINE			NIMUM OE JOINT	COMMON_		@		
CEMENT LEFT II	V CSG.	32-68	IOL JOHN T	POZMIX _ GEL				
PERFS.			Maria de la companya	CHLORIDE		_ 6		
DISPLACEMENT				ASC <i>_15c</i>		@ <u>28-55</u>	<u> </u>	
	EQI	JIPMENT	Γ	<u>5054</u> <u>416</u>	66/40+4%	_@ <u>/४.७२</u> _@ <u>2.57</u>	35.44	
PUMPTRUCK	CEMENT	co W	(2) Edd 11	- Koel S				
		Ben Deu			<u>565 </u>	@ 1.27.	<u>ల</u> ం కెక్ట	
BULK TRUCK		* ***********		- <u>Sune</u>	• <u>466</u>	@1.27 b Total	208,0 <u>0</u>	
<i>549/1</i> 98 BULK TRUCK	DRIVER	DAN CA	sper	40 mm (1 mm) (1 mm) (1 mm)	Disc	3050	1, 276	
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ook To Hoad Mi	x/505K	ASC 25	1 001+6% QUE	EXTRA FOO		2558. ⁷² @	1971 (1974) - 13- 1	
10 SALT + 20	KOH! .:	Hut Do	on Release Plu	MILEAGE	HVM 20	@ <u>7.70</u>	154.00	
is place 78.88 A clease Plag H	BIS FYES	HH20 CA	my Plug 60	PSF MANIFOLD.	HEAD 51/2	@	275.00	
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e . Wes as the				LAFU INS		_@_ <u>340_</u> 0		
fo: Allied Oil & (6 central	reis Plus	@ <u>57.60</u> @ 85.60		
ou are hereby re	quested t	o rent cer	nenting equipment	L Kayone	rug			
ontractor to do v	ucer and r	iciper(s) t listed T	o assist owner or he above work wa	Ash				
			of owner agent or			TOTAL 20%	1068. 50	
ontractor. I have	read and	understa	nd the "GENERA			USC 70%	213.60	
ERMS AND CO	OITIDIO	NS" liste	d on the reverse sid	· ·		31.		
	ر. المنتش ين بيسي	A	1	TOTAL CHA	RGES 11. 725	3.9	<u> </u>	
RINTED NAME_	Jost	- HUS	Lec	DISCOUNT _	2. 341	- <u>89</u> IF PA	ID IN 30 DAYS	
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IGNATURE /		C =	/->-		1- 0 -			
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					-			