

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1204678

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:			Sec	TwpS. R
Address 2:			Feet	from $\ \square$ North / $\ \square$ South Line of Section
City: Sta	ate: Ziŗ	D:+	Feet	from East / West Line of Section
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:
Phone: ()			□ NE □ NW	□ SE □ SW
CONTRACTOR: License #			GPS Location: Lat:	, Long:
Name:				. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27 NAD27	
Purchaser:			County:	
Designate Type of Completion:			Lease Name:	Well #:
New Well Re-	Entry	Workover	Field Name:	
	_		Producing Formation:	
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing:
☐ Gas ☐ D&A ☐ OG	☐ ENHR ☐ GSW	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:
CM (Coal Bed Methane)	G3W	Terrip. Abd.	Amount of Surface Pipe Set a	and Cemented at: Feet
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Co	
If Workover/Re-entry: Old Well Info				Feet
Operator:				nent circulated from:
Well Name:			, ,	w/sx cmt.
Original Comp. Date:			loot doparto.	W,
<u> </u>	_	NHR Conv. to SWD		
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management F (Data must be collected from the	
Commingled	Permit #:		Chloride content:	ppm Fluid volume: bbls
Dual Completion	Permit #:		Dewatering method used:	
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:
☐ ENHR	Permit #:		On a water Manage	
GSW	Permit #:			L'acces II
				License #:
Spud Date or Date Rea	ched TD	Completion Date or		TwpS. R
Recompletion Date		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 II Approved by: Date:

Page Two



Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	i					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whet	her shut-in pre	ssure reacl	ned stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital ele	ectronic log
Drill Stem Tests Taken (Attach Additional S		Ye	s No		☐ L		n (Top), Depth an			nple
Samples Sent to Geol	ogical Survey	Ye	s No		Nam	е		Тор	Dat	um
Cores Taken Electric Log Run		☐ Ye ☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	Ne	w Used				
		Repor	t all strings set-c	conductor, su	rface, inte	ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Addi	
			ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD				
Purpose:  Perforate  Protect Casing  Plug Back TD	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and P	ercent Additives		
Plug Off Zone										
	ulic fracturing treatment or otal base fluid of the hydra ing treatment information	aulic fractu	J	,	U	? Yes	No (If No, ski	p questions 2 ar p question 3) out Page Three		)
Shots Per Foot			D - Bridge Plug ach Interval Perf				cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At		Liner Run:				
TOBING NECOND.	Size.	Sel Al.		racket At		Liller Rull.	Yes No			
Date of First, Resumed	Production, SWD or ENH	IR.	Producing Meth	nod:	g	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	(	Gravity
DISPOSITIO	ON OF GAS:		N	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVAL	<u>.</u>
Vented Sold			pen Hole	Perf.		Comp. Con	nmingled mit ACO-4)			
(If vented, Sub	omit ACO-18.)		ther (Specify)		(SUDMIK )	-00-0) (SUDI	IIII ACO-4)			

Form	ACO1 - Well Completion
Operator	Lebsack Oil Production Inc.
Well Name	Garden City 5-12
Doc ID	1204678

## Tops

Name	Тор	Datum
Heebner	3794	-877
Lansing	3888	-971
Marmation	4335	-1418
Ft. Scott	4441	-1524
Morrow Shale	4634	-1717
Mississippi	4694	-1777
St. Louis	4786	-1869
RTD	4860	-1943

Form	ACO1 - Well Completion
Operator	Lebsack Oil Production Inc.
Well Name	Garden City 5-12
Doc ID	1204678

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	"		Type and Percent Additives
Surface	12.250	8.625	23	417	common	265	
Production	7.875	5.5	14	4856	ASC	760	

# ALLIED OIL & GAS SERVICES, LLC 062217 Federal Tax I.D. #20-8651476

REMITTO P.O. BOX 93999	SERVICE POINT:
SOUTHLAKE, TBXAS 76092	Oafely, US
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	11:040 40 113 7- 40
waster city	OF BEST ALEXA PROPERTY CONTRACT CONTRACT
LEASE VIELLI /2-22 LOCATION va 200 (2	187946 Winter Kis
OLD OR NBY (Circle one)	Testing 1
CONTRACTOR OF THE A	· · · · · · · · · · · · · · · · · · ·
CONTRACTOR 91 42	OWNER
TYPE OF JOB Surface	
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CASING SIZE \$5/8 DEPTH 417	
be builded by the second of th	AMOUNT ORDERED 26.5 com 385cc
The state of the s	20/0g0 ()
DRILL PIPE DEPTH	
TOOL DEPTH	
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PERFS.	GBL 5000 @ 23 11792-
	CHLORIDE GARA @ 15/00 57/00
DISPLACEMENT 25%	ASC@
EQUIPMENT	<b>8</b>
P. COTLY COLT	
	@
PUMPTRUCK CEMENTER KING TO SE	
#423+ 281 HELPER Wayne Michighy	
BULK TRUCK	<u> </u>
	<u> </u>
#8/01287 DRIVER Juan (Tus)	
BULK TRUCK	
# DRIVER	· · · · · · · · · · · · · · · · · · ·
	HANDLING 286.55 61 1 @ Z 25 7/0 64
	MILEAGE 12.41 5 Zenx 75 X 2 3 24/27 25
REMARKS:	V2/20
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displaced with 25/2 più water	
displace of the land of the la	DEPTH OF JOB 41.7
displaced with 25/2 più water	DEPTH OF JOB 4177 PUMPTRUCK CHARGE 1572 25
Ship in the state of the state	DEPTH OF JOB 4177 PUMP TRUCK CHARGE 1512 25 EXTRA FOOTAGE @
Coment ded circulate	DEPTH OF JOB 4177 PUMP TRUCK CHARGE 1512 25 EXTRA FOOTAGE @
Ship in the state of the state	DEPTH OF JOB 4177 PUMPTRUCK CHAROS 15/275 EXTRA FOOTAGE @ 750 577 55
Coment did circulate  Lhank You	DEPTH OF JOB 4177 PUMP TRUCK CHARGE 1512 25 EXTRA FOOTAGE @ MILEAGE MIN V 75 @ 73 577 25 MANIFOLD Hood @ 275 27
Coment ded circulate	DEPTH OF JOB 4177  PUMPTRUCK CHARGE 15225  EXTRA FOOTAGE @ 725 577 55  MANIFOLD Hood @ 275 33000
Cament and circulate  Lhapk Your  Reflect Craw	DEPTH OF JOB 4177 PUMP TRUCK CHARGE 1512 25 EXTRA FOOTAGE @ MILEAGE MIN V 75 @ 73 577 25 MANIFOLD Hood @ 275 27
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Coment ded circulate  Lhank You	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE MIN V 75 @ 73 577 2 57
Cament and circulate  Lhapk Your  Reflect Craw	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE MIN V 75 @ 73 577 2 57
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Coment did circulate  Charge to: Lisacle of O  STREET	DEPTH OF JOB 4177  PUMP TRUCK CHARGE 15225  EXTRA FOOTAGE © 752 577 25  MANIFOLD Hood © 2752 33020  TOTAL 2675 25
Coment did circulate  Charge to: Absock of O  STREET	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  MILEAGE  MANIFOLD  HEAD  TOTAL  2655  PLUG & FLOAT EQUIPMENT
Coment did circulate  Charge to: Absock of O  STREET	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  MILEAGE  MANIFOLD  Head  TOTAL  2655  PLUG & FLOAT EQUIPMENT
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Coment did circulate  Charge to: Alsock of O  STREET  CITY STATE ZIP  To: Allied Oil & Gas Services, LLC.	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  MILEAGE  MANIFOLD  Head  TOTAL  2655  PLUG & FLOAT EQUIPMENT
Coment did circulate  Charge to: Liscole of O  STREET  CITY STATE ZIP  To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment	DEPTH OF JOB 4177 PUMP TRUCK CHARGE 15225 EXTRA FOOTAGE © 72 577 57 577 577 577 577 577 577 577 5
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Coment did circulate  Charge To: Liscole of O  STREET  City STATE ZIP  To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  MILEAGE  MANIFOLD  Head  TOTAL  2695  PLUG & FLOAT EQUIPMENT  PLUG & FLOAT EQUIPMENT  1-\$5/6 Wesden Plage  PLUG & FLOAT EQUIPMENT
Coment did circulate  Charge To: Liscole of O  STREET  City STATE ZIP  To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	DEPTH OF JOB 4177 PUMP TRUCK CHARGE 15225 EXTRA FOOTAGE © 72 577 57 577 577 577 577 577 577 577 5
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Coment did circulate  Charge To: Lisacle of City State  City STATE ZIP  To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE  MILEAGE  MANIFOLD  Head  TOTAL  2695  PLUG & FLOAT EQUIPMENT  PLUG & FLOAT EQUIPMENT  1-\$5/6 Wesden Plage  PLUG & FLOAT EQUIPMENT
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Coment did circulate  Charge To: Liscole of Carpelling  STREET  City STATE ZIP  To: Allied Oil & Gas Services, LLC.  You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	DEPTH OF JOB 4177 PUMP TRUCK CHARGE 15/25 EXTRA FOOTAGE © 75/25 MILEAGE MIN V 75 © 75/25 MANIFOLD Hood © 275/25  TOTAL 26/95 25  PLUG & FLOAT EQUIPMENT  O
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Coment did Carculate  Charge To: Lisacle of Street  City STATE ZIP  To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE MIN V 75 @ 75 577 5
Compart did Carculate  Charge To: Lance of Street Contractor  Charge To: Lance of Street Contractor  City State ZIP  To: Allied Oil & Gas Services, LLC.  You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE MIN V 75 @ 75 577 5
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Compart did Carculate  Charge To: Lance of Street Contractor  Charge To: Lance of Street Contractor  City State ZIP  To: Allied Oil & Gas Services, LLC.  You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	DEPTH OF JOB  PUMP TRUCK CHARGE  EXTRA FOOTAGE  MILEAGE MIN V 75 @ 75 577 5

# CEMENTING LOG

STAGE NO. 1+0

Company  State  Well No.  State  LEAD: Pump Time  brs. Type  Coasing Data: Conductor   PTA   Squeeze   Misc   Amt. 2/0 Sks Yield  Surface   Intermediate   Production   Liner   Tall: Pump Time  Size   Type   Weight   Collar  Amt. 50 Sks Yield   Tall: Pump Time   Amt. 2/0 Sks Yield   Tall: Pump Time   Amt. 50 Sks Yield   Tall: Pump Time   Tall: Pump Time   Amt. 50 Sks Yield   Tall: Pump Time   Tall: Pump Time   Amt. 50 Sks Yield   Tall: Pump Time   Tall: Pump	துர்து <i>அ</i> டி அவர்கள் க	District	Cho K true	Tic	ket No. 0621	Spt.	ocer Type:	The state of the s	
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## Joshua R. Austin

## Petroleum Geologist report for

## Lebsack Oil Production, Inc.



COMPARISON WELL

COMPANY: Lebsack Oil Production, Inc.

LEASE: Garden City #5-12

FIELD: Tanker

LOCATION: 1320' FNL & 1320' FEL

SEC: 12 TWSP: 22s RGE: 34w

COUNTY: Finney STATE: Kansas

KB: 2917 GL: 2906

API # 15-055-22276-00-00

CONTRACTOR: H2 Drilling LLC (rig #2)

Spud: <u>02/24/2014</u> Comp: <u>02/27/2014</u>

RTD: <u>4860'</u> LTD: <u>4860</u>

Mud Up: 3400' Type Mud: Chemical was displaced

Samples Saved From: 3600' to RTD.

Drilling Time Kept From: 3600' to RTD.

Samples Examined From: 3600' to RTD.

Geological Supervision From: 3980' to RTD.

Geologist on Well: <u>Josh Austin</u> Surface Casing: <u>8 5/8" @ 462'</u> Production Casing: <u>5 1/2" @</u>

Electronic Surveys: By Pioneer Energy Services

#### **NOTES**

On the basis of the positive structral position and the drill stem test, it was recommended to run 5 1/2" production casing to further test the Mississippi, Morrow and Lansing zones.

# Lebsack Oil Production, Inc. well comparison sheet

DRILLING WELL COMPARISON WELL

n.		Garden Ci	G	Garden City #2-12			Garden City #4-12			2		
							Struct	ural			Struct	ural
	2917	KB			2921	KB	Relatio	onship	2920	KB	Relati	onship
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Heebner	3790	-873	3794	-877	3794	-873	0	-4	3796	-879	6	2
Toronto	3810	-893	3810	-893	3809	-888	-5	-5	3812	-895	2	2
Lansing	3884	-967	3888	-971	3887	-966	-1	-5	3892	-975	8	4
Base KC	4304	-1387	4308	-1391	4312	-1391	4	0	4315	-1398	11	7
Marmaton	4334	-1417	4335	-1418	4340	-1419	2	1	4348	-1431	14	13
Pawnee	4409	-1492	4416	-1499	4417	-1496	4	-3	4426	-1509	17	10
Ft. Scott	4438	-1521	4441	-1524	4453	-1532	11	8	4456	-1539	18	15
Cherokee Sh.	4450	-1533	4453	-1536	4460	-1539	6	3	4466	-1549	16	13
Morrow Shale	4617	-1700	4634	-1717	4638	-1717	17	0	4646	-1729	29	12
Mississippi	4678	-1761	4694	-1777	4690	-1769	8	-8	4717	-1800	39	23
St. louis C	4786	-1869	4786	-1869	4777	-1856	-13	-13	4775	-1858	-11	-11
RTD	4860	-1943		9	4860	-1939			4860	-1943		
LTD	4866	-1949			4860	-1939			4860	-1943		



## DRILL STEM TEST REPORT

Lebsack Oil Production, Inc.

ft (KB)

PO Box 345 Chase. Ks 67524

ATTN: Josh Austin

12 22s 34w Finney, Ks

Garden City 5-12

Job Ticket: 56379

DST#: 1

Test Start: 2014.02.24 @ 17:42:00

#### GENERAL INFORMATION:

Formation:

Paw nee

Deviated: No Whipstock:

Time Tool Opened: 21:52:30

Time Test Ended: 01:58:45

Interval: 4398.00 ft (KB) To 4426.00 ft (KB) (TVD)

Total Depth: 4426.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Tester: Bradley Walter

Unit No: 69

Reference Bevations: 2917.00 ft (KB)

Test Type: Conventional Bottom Hole (Initial)

2008 00 4 (05)

2906.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8522 Outside

Press@RunDepth:

Start Date:

Start Time:

49.48 psig @ 2014.02.24

17:42:05

4399.00 ft (KB) End Date:

End Time:

---

2014.02.25 Last Calib.:

01:58:44

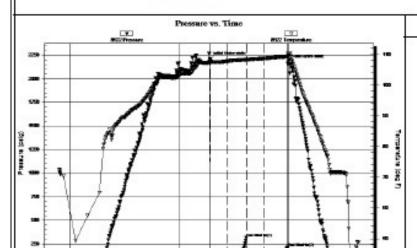
Capacity:

8000.00 psig 2014.02.25

Time On Btm: 2014.02.24 @ 21:52:15 Time Off Btm: 2014.02.25 @ 00:02:15

TEST COMMENT: IF: Blow died @ 8 min.

ISt No return. FF: No blow . FSI: No return.



#### PRESSURE SUMMARY Time Pressure Temp Annotation (Min.) (deg F) (psig) 2208.13 108.25 Initial Hydro-static 0 1 38.95 107.60 Open To Flow (1) 29 46.42 107.78 Shut-In(1) 61 315.65 108.29 End Shut-In(1) 62 47.08 108.25 Open To Flow (2) 90 49.48 108.72 Shut-In(2) 217.30 109.26 End Shut-In(2) 130 130 2174.29 109.78 Final Hydro-static

(Fig. 2004	Timophanij		3		
	Recovery	27.554	Gas Ra	tes	
Length (ft)	Description	Volume (bbl)	Choke (Inches)	Pressure (psig)	Gas Rate (Mcfld)
0.00	mud 100m (oil spots)	0.10	•		
	12 1.16 ( ) 12 ( )				
	16	4			
		1			



## DRILL STEM TEST REPORT

Lebsack Oil Production, Inc.

Chase, Ks 67524

ATTN: Josh Austin

12 22s 34w Finney, Ks

Garden City 5-12

Job Ticket: 56380 DST#: 2

Test Start: 2014.02.26 @ 06:28:00

#### GENERAL INFORMATION:

Formation:

Morrow Sand

Deviated:

Whipstock:

ft (KB)

Time Tool Opened: 10:05:30

Time Test Ended: 15:17:45

Interval: 4610.00 ft (KB) To 4670.00 ft (KB) (TVD)

4670.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good Test Type: Conventional Bottom Hole (Reset) Tester:

Bradley Walter

Unit No: 69

Reference Bevations: 2917.00 ft (KB)

2906.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8522

Outside

Press@RunDepth:

Total Depth:

141.07 psig @

4611.00 ft (KB)

2014.02.26

Capacity:

8000.00 psig

Start Date:

2014.02.26

End Date:

Last Calib .:

2014.02.26

Start Time:

06:28:05

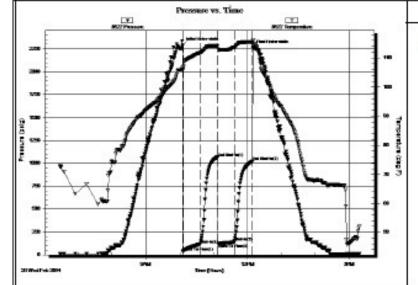
End Time:

15:17:45 Time On Btm:

2014.02.26 @ 10:05:15

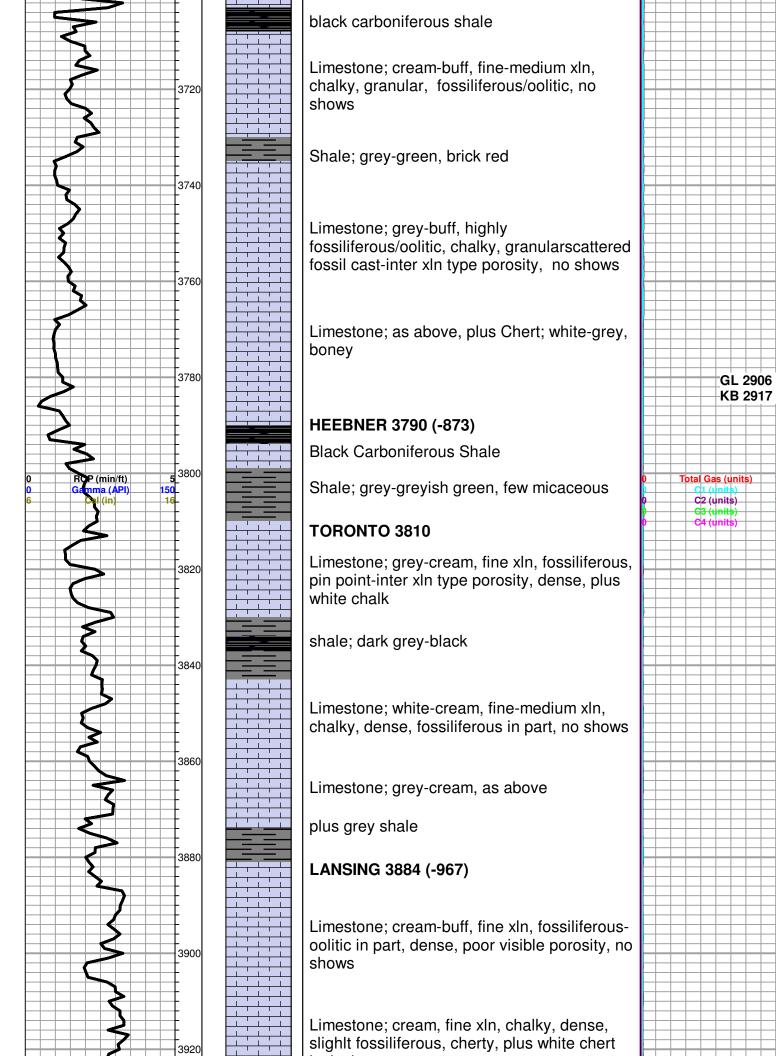
Time Off Btm: 2014.02.26 @ 12:09:30

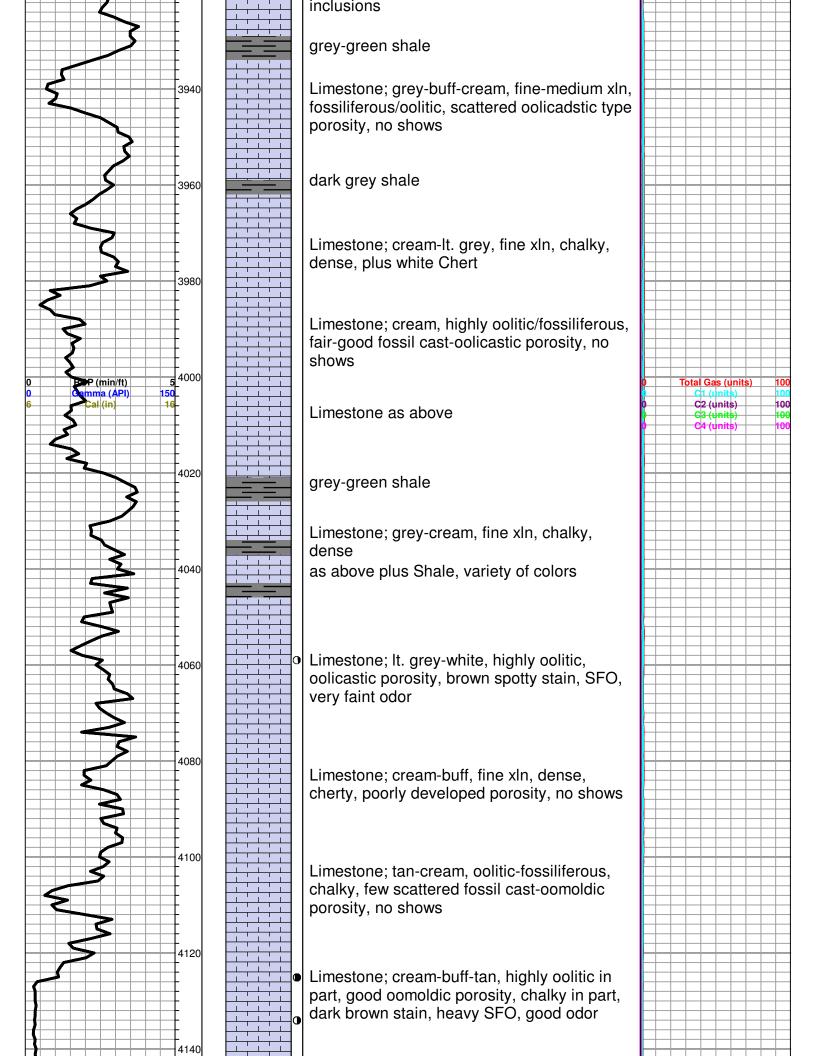
TEST COMMENT: IF: BOB @ 9 min. ISt: 1/2" return. FF: BOB @ 4 min. FSt 1 1/2" return.

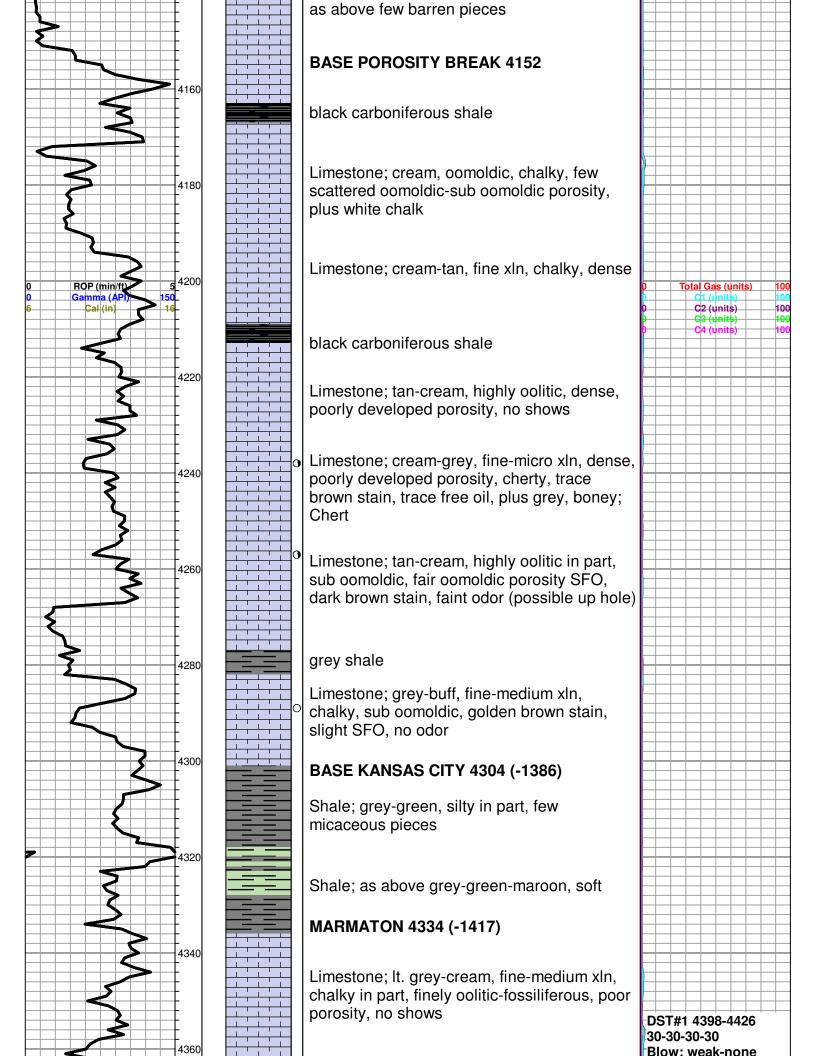


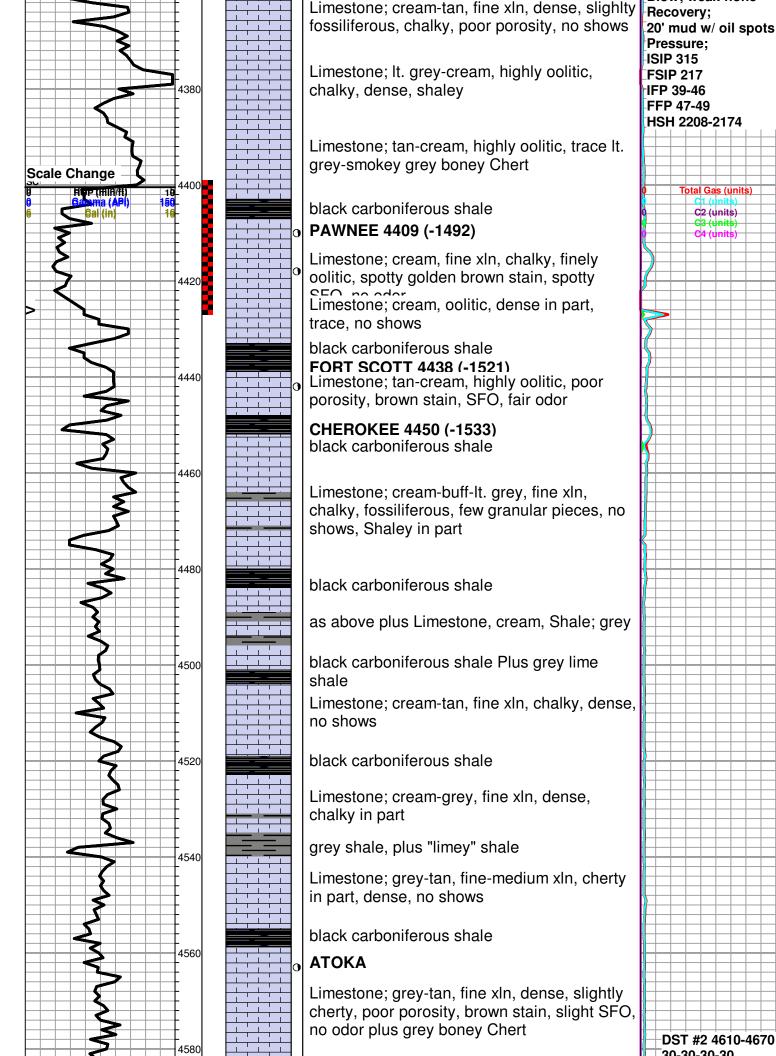
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation	
0	2290.14	106.73	Initial Hydro-static	
1	32.57	105.92	Open To Flow (1)	
31	115.48	111.70	Shut-In(1)	
62	1064.11	114.00	End Shut-In(1)	
63	119.67	113.00	Open To Flow (2)	
91	141.07	113.61	Shut-In(2)	
124	1022.63	115.37	End Shut-In(2)	
125	2262.57	115.90	Final Hydro-static	

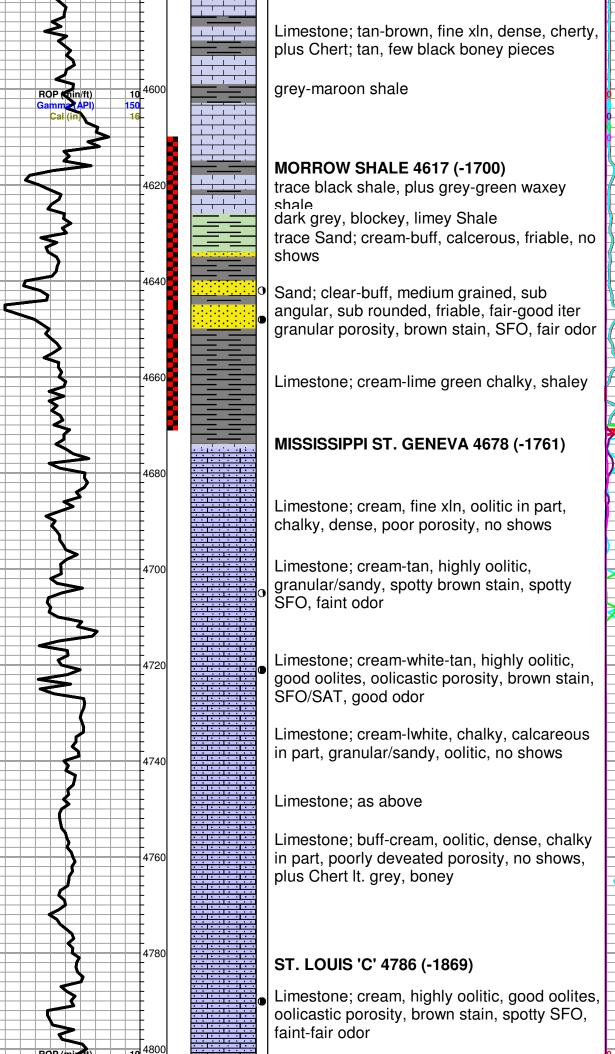
Recovery   Length (ft)   Description   Volume (bit)							Gas Rates			
Length (ft)		Descr	ription			Volume (bbl)		Choke (Inches)	ressure (psig)	Gas Rate (Mcfld)
75.00	gsw mco 10g 2w 18m 70o					0.37				
240.00	gocm 10g 40o 50m					1.84				
0.00	840 GIP					0.00				
7										
*Recovery from m.	itpie tests					ti di				
								Printed by GEOstrip VC Striplog version 4.0.7.0 (www.grsi.ca) TG, C1 - C5 Total Gas (units) C1 (units) C2 (units) C3 (units)		
						ROCK T	YPES			
	sdy lmst			shale, g			oon Sh			
	Lmst fw7>			shale, g	ry	Ss				
						OTHER SY	MBOLS			
DST										
DST Int DST alt										
Core tail pipe										
II tall pipe										
Curve Tr	ack #1		1		11		Printed by GI	Ostrip VC Striple	og version 4.0	1.7.0 (www.grsi
ROP (min/ft)										
Gamma (API)		Depth   Intervals							C1 (units)	_
Cal (in)		Inter							C2 (units)	_
		닱		Lithology	Oil Show				C3 (units)	_
			DST	Li ţ	Ö		Geological Descriptions		C4 (units)	-
		ı val	3							
		Inte								
4.040 los		Cored Interval							1.0.	40 (
1:240 lm 0 BOP (fr	nin/ft) 5	500	-		Н				0 Total	Gas (units)
Gamma 6 Cal (	(API) ISU	<u> </u> _							0 C	2 (units)
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		3700	ol		4					











**BOB** in 9 min 1/2" BB BOB in 4 min 1 1/2" BB Recovery: 840' GIP 240' GOCM (10% gas 40%oil 50% mud) 75' GSWMCO (10% gas 70%oil 2%wtr 18%mud) Pressures: **ISIP 1064 FSIP 1023** IFP 33-115 FFP 120-141 HSH 2290-2263

