

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1150553

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
Address 2:	Feet from
City: State: Zip:+	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.xxxxxx) (e.gxxx.xxxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
□ Oil □ WSW □ SHOW □ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Abd. □ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No 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 Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West 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 III Approved by: Date:							

Page Two



Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	ronic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. F	Producing Met	hod: Pumpin	a \square	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Chalfant 1-5
Doc ID	1150553

Tops

Name	Тор	Datum
Anhydrite	1750	(+381)
Base Anhydrite	1782	(+349)
Heebner Shale	3317	(-1186)
Lansing	3356	(-1225)
Stark Shale	3534	(-1403)
Base Kansas City	3563	(-1432)
Penn Sand	3601	(-1470)
RTD	3650	(-1519)

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Chalfant 1-5
Doc ID	1150553

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	Perf: Penn Sand 3602 -3605, LKC 3390 - 3550 OA	Ran Tubing & packers , isolated Penn Sd, A/2000 gal	
	[K 3543-3550; I 3508- 3512; H 3488-3494 & B 3390-3395	swb 3.5 bbl/hr (95% Oil), isolated lower LKC perfs, A/1750 gal,	
		swab 9.5 bbl /hr (50% Oil), & 6 bbl/hr (40% Oil), SDFN	
		swb 2-3 bbl/hr (25- 35% Oil), moved plug & packer to treat upper LKC perfs;	
		A/750 gal, swab 10-15 bbl /hr (20% Oil), isolated K, retreated w/ retarding agent, swab test, pulled plug and packer,	
		reset at 2877', pulled tubing, repaired casing collar, ran tubing & tool, cemented production	
		string 1775 to surf with 280 sx, cleared plug and retrived,	
		ran tubing to 3605' with prod packer at 3458'; swab 7 bbl/hr (90% Oil), SDFN	

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Chalfant 1-5
Doc ID	1150553

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
		1500' fluid in hole , swab 5.5 bbl (99% Oil), swab 4 bbl/hr (75% Oil), ran rods,	
		set surf equip and POP	

QUALITY WELL SERVICE, INC. Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Heath's Cell 620-727-3410 Office / Fax 620-672-3663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

	Sec.	Twp.	Range	(County	State	On Location	Finish					
Date 3-6-13	5	8	22	Gro	ham	ns	7.	2:15-2:4					
LeaseChalfant	W	/ell No.	1-5	Location	ation Will City KS IE 2N IE SINTO								
Contractor Dike					Owner								
Type Job Surface					To Quality Well Service, Inc. You are hereby requested to rent cementing equipment and furnish								
Hole Size 121/4		T.D.	270		cementer and helper to assist owner or contractor to do work as listed.								
Csg. 85/8		Depth	252,60		Charge Vincent Oil Corp								
Tbg. Size Depth					Street		: 						
Tool Depth					City	-	State						
Cement Left in Csg. 20 C+ Shoe Joint						s done to satisfaction an	d supervision of owner	agent or contractor.					
Meas Line Displace /5.5/					Cement Amo	ount Ordered 170	com 3%/0CC	2% ogel					
	EQUIPM	IENT	Cody										
Pumptrk No. 8			0		Common /	10							
Bulktrk No. 9			mile		Poz. Mix								
Bulktrk No.					Gel. 3								
Pickup No.					Calcium 6								
JOB SE	& REMA	RKS		Hulls									
Rat Hole					Salt								
Moùse Hole					Flowseal								
Centralizers					Kol-Seal								
Baskets					Mud CLR 48								
D/V or Port Collar					CFL-117 or CD110 CAF 38								
Ron 6 Jts of	85/8	cas	ny and	/	Sand								
landing St			7		Handling 179								
			7,-		Mileage _	50							
Ist Circulat	ion	wit	h mudp	amo		FLOAT EQUIPME	NT	_					
			,		Guide Shoe	14							
Hooked up and	m.k	ed 1	705x 01	8	Centralizer								
disp with 15%	2661	of.	H2011		Baskets								
					AFU Inserts								
Shut in 6250	O psi			4	Float Shoe								
	/				Latch Down								
Cement Did (11	ite	to Surfi	ace										
					Pumptrk Cha	rge Suiface							
					Mileage 50								
		-	Thank &	64			Tax						
				1.1.1			Discount	-90.00					
Signature Um Vas	uuen						Total Charge						
00,-011 000	Tool												

ALLIED OIL & GAS SERVICES, LLC 056879 Federal Tax (.D.# 20-5975804

REMITTO P.O. I	BOX 31 SELL, KA	NSAS 67	665	-	SERVICE POINT: RULSE // KS					
	,									
DATE 3-13-13	SEC.	TWP.	RANGE 2.Z		CALLED OUT	ONL	OCATION	JOB START 4:30 pm	5 00 pm	
LEASE Chalfan	I WELL	1-5	LOCATION	Wille	ty Ks 2	EN	2	Graham	IKS	
OLD OF NEW C			/z. E	81.4						
		,	160	دلمدر				-		
CONTRACTOR					OWNER					
TYPE OF JOB		ring	0.3650		CEMENT					
CASING SIZE Y		5# DI	EPTH 3649		AMOUNT	ORDERE	D	6/ 0 5/		
TUBING SIZE		DI	EPTH		225 AS	5 5 6	sil/st	1/10 70 F1	40	
DRILL PIPE			EPTH 186		-					
PRES. MAX			EPTH 180	0	COMMON			@		
MEAS, LINE			IOE JOINT 2.	1.05	POZMIX			@		
CEMENT LEFT I	N CSG. 2				GEL			_@		
PERFS.					CHLORID	E	e*	@ 20.9	4702,50	
DISPLACEMENT			57/2 66	1	SASC.	2.2	2.5	@ 0,98	- 0	
	EQ	uipmen'	T	(112	FI-10		15	@ 18, 25	1961.88	
		18	Bab	5	Mud (lush	12651	@ 58.70	704.40	
PUMPTRUCK	CEMENT		2.74		KCL		5 gal	@34.40	172.00	
# 417	HELPER	LVOOC	140					_@		
BULK TRUCK # 481	DRIVER	Danas						_@		
BULK TRUCK	DANTE	- Izanin		7.		-	====	@		
#	DRIVER				HANDLIN	G 289	76 C+	@ 2.48	718, 6D	
-	11		7		MILEAGE	762.9	75 +/1	7.60		
	RE	MARKS	:					TOTAL	11345,67	
run 41/2. 11	5.5the	o to 30	649 recise	al						
clean latin	n mix	12 661	muel files	54			SERV	ICE		
mir 30 ate	in cost	hole h	niv 1955E	1					3650	
dans balo	displa	cc. 611	th KCL	Water	DEPTH O PUMP TR	FOR	PCE	7	558.75	
57/e bbl	a land p	lug 47	1200		EXTRA F	OCK CID	NOB	@		
	100				MILEAGE	60 H	VMI	@ 7,70	462,00	
	1073	1,			MANIFOL	D		@	2/1/00	
	100		The	you		60 L	VMI	@ 4.40.	264.00	
¥!	H 1	A		you				@	-	
CHARGE TO: Y	incent	0:1-	Corp		-			TOTAL	3284.75	
STREET					51			IOIA	L <u>0 = 0 17 1-2</u>	
	0.	TATE:	ZIP_					m norum (F	n. fewi	
CITY		TATE			- Alle Treas		120	т еоппие		
					4/2 To	p Rub	perply	9 83,0	7 83.07	
					4/2 61	aide 3	hoc /	@ 56.16	336.96	
					17 13	Artalia	1	@ 3/5.90	315.90	
To: Allied Oil &	t Gas Ser	vices, LL	C.		AFU	user+		@ 291.3	3 291,33	
You are hereby	requested	to rent c	ementing equ	pment	4/2 Po	rt coll	ar	@ 2907.	15 2907-45	
and furnish cem	enter and	helper(s) (o assist owi	er or					11100 20	
contractor to do done to satisfact	work as I	s listeu.	n of owners	ent or				ATOT	L 4159.35	
contractor. I ha	no 2004 91 11011 9110 9	aparvisio	tand the "GE	NERAL			y) 94	66.59		
TERMS AND C	CONDITI	ONS" list	led on the reve	erse side	SALES T	AX (II An	y)	-10		
TEMMOTICAL C		24			TOTALC	HARGES	18.789	12		
PRINTED NAME	- En	# 1/A	1. ANC		DISCOU	NT 50	15.04	LF PA	AID IN 30 DAYS	
PRINTED NAMI	-010	+17	Prins			1.01.		$\mathcal{B}_{\mathcal{S}}$	s 3-15	
	21	2//			be	6 toy)		744.68	
SIGNATURE	play	47				,		year 1>	17.68	
	/ /	//								
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ALLIED OIL & GAS SERVICES, LLC 056884 Federal Tax J.D.# 20-5975804

REMIT TO P.O. B	OX 31 ELL, KA	NSAS 676	565	SERVICE POINT: Russall KS					
		2			Tour ocument				
DATE 3~29~13	SEC.	TWP.	RANGE 22	CALLED OUT	ON LOCATION	JOB START	10B FINISH		
LEASE Chalfan-	WELL#		LOCATION HILLS	ty KS ZEZN	1/2 F. Sinto	COUNTY	STATE		
OLD OR NEW (Ci		1-2	bocarion /////c/	19 10 2021		1			
		- W			seed	280st	5		
CONTRACTOR A		1.11 Sc	rvice	OWNER	USCA				
TYPE OF JOB PO	70	т	3650	CEMENT	2042				
CASING SIZE 4	1/2	DI	EPTH 2845 ·		DERED 400	140 67	901		
TUBING SIZE 2	3/8	DI	EPTH 2831		4-4-10				
DRILL PIPE			BPTH 1776	-			89		
PRES. MAX			INIMUM	_ COMMON	168	@ 17.90	3007.20		
MEAS, LINE			IOE JOINT	POZMIX	1/2	@ 9.35	1647,20		
CEMENT LEFT IN	CSG.	U1	100.0	GEL	15	@ 23,40	351,00		
PERFS.				_ CHLORIDE_		_@	;		
DISPLACEMENT				_ ASC	1 3 4	@ <u></u>	222.75		
	EQ	UIPMEN'	Γ	flo-sea		@ 2.97	00011		
			Rob S				-		
PUMP TRUCK	CEMENT	TER ROL	pert Y			@			
# 409	HELPER	Kevin	· R			@			
BULK TRUCK		1923				@			
	DRIVER	Dann	y 5						
BULK TRUCK	DRIVER				441.67 5+3	@ 2.48	1095,33		
#	DRIVER			HANDLING	098.00 1/2	2.60	2854.80		
				MILEAGE L	713.00 170		8578.28		
	RE	EMARKS	:			IOIAI	<u> </u>		
see cem	wat 1	29			SERV	ICE			
_3CC COM	e 1.	9					0.1		
-				_ DEPTH OF JO			831		
				PUMP TRUC EXTRA FOO		@	CIONIC		
				MILEAGE &	BHVMI	@ 7.70	462,00		
*	•			MANIEOLD		@	· · · · ·		
				6	OLVMI	@ 4.40	264,00		
		300							
CHARGE TO: V	ncent	0:10	Corp			TO TA	1.3209.59		
						IOIA			
STREET			ii dh						
CITY	S	TATE	ZIP		PLUG & FLOA	T EQUIPME	NT		
39.6									
27						@ @			
To: Allied Oil &	Gas Ser	vices, LL	C.			@			
You are hereby r	eauested	l to rent c	ementing equipment						
and furnish ceme	enter and	i helper(s) to assist owner or						
contractor to do	work as	is listed.	The above work wa	S		TOTA	L 6		
done to satisfacti	ion and s	supervisio	on of owner agent or						
contractor. I hav	e read a	nd unders	stand the "GENERA	L SALES TAX	(If Any)				
TERMS AND C	ONDITI	ONS" lis	ted on the reverse sid	IC. TOTAL CUA	RGES_ 1/787	.87			
	_	. f	3	TOTAL CHA	3418.48		ID IN OUR DAY		
PRINTED NAME	KR	uk Ho	16ANS	DISCOUNT	3718.78	IF PA	AID IN 30 DAY		
	//	7.		1. 10	re il	B. 41et 83	3-51		
SIGNATURE _	9	1/1	Re-	_ beb	Par	thet 83	69.39		
SIGNAL OKE	1	The state of the s			/	,			
	(C)						
	54790	(3 73)	540		E 200	· · · · · · · · · · · · · · · · · · ·			



Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700

Chalfant #1-5

Wichita Ks. 67202

Job Ticket: 50579 **DST#:1**

ATTN: Tom Dudgean

Test Start: 2013.03.10 @ 00:05:00

GENERAL INFORMATION:

Formation: LKC-

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

Time Tool Opened: 02:03:00 Tester: 6

Time Test Ended: 07:55:30 Unit No: Chuck Kreutzer Jr.

Interval: 3375.00 ft (KB) To 3395.00 ft (KB) (TVD) Reference Elevations: 2131.00 ft (KB)

Total Depth: 3395.00 ft (KB) (TVD) 2121.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

Serial #: 8791 Inside

Press@RunDepth: 326.83 psig @ 3377.00 ft (KB) Capacity: 8000.00 psig

 Start Date:
 2013.03.10
 End Date:
 2013.03.10
 Last Calib.:
 2013.03.10

 Start Time:
 00:05:01
 End Time:
 07:55:30
 Time On Btm:
 2013.03.10 @ 01:54:30

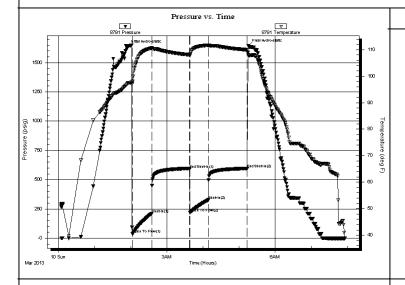
 Time Off Btm:
 2013.03.10 @ 05:15:30

TEST COMMENT: IF: Strong blow , Built to B.O.B in 10 mins.

ISI: Weak blow back after 10 mins. Built to 2 in. over 60 mins.

FF: Strong blow, Built to B.O.B in 10 mins.

FSI: Weak blow back after 2 mins. Built to 1 in. over 60 mins.



Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	1630.22	97.16	Initial Hydro-static
0	30 03	07.47	Open To Flow (1)

PRESSURE SUMMARY

0) 1630.22 97.16 Initial Hydro-sta		Initial Hydro-static
9	38.83	97.47	Open To Flow (1)
41	41 210.10 110.59 Shut-ln(1)		Shut-In(1)
104	592.06	108.04	End Shut-In(1)
104	216.58	107.65	Open To Flow (2)
135	326.83	111.66	Shut-In(2)
199	595.50	109.90	End Shut-In(2)
201	1642.49	107.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	63ft. gas in pipe	0.00
315.00	w ater-100%	4.42
126.00	vsocmw -3%o10%m87%w	1.77
126.00	gocw m-20%g10%o20%w 50%m	1.77
63.00	gw cmo-20%g20%w 20%m40%o	0.88
63.00	go-30%g70%o	0.88

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Trilobite Testing, Inc Ref. No: 50579 Printed: 2013.03.10 @ 22:49:44



FLUID SUMMARY

Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700 Wichita Ks. 67202 Chalfant #1-5

Job Ticket: 50579

Serial #:

DST#: 1

ATTN: Tom Dudgean

Test Start: 2013.03.10 @ 00:05:00

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: deg API

Mud Weight: 9.00 lb/gal Cushion Length: ft Water Salinity: 44000 ppm

Viscosity: 49.00 sec/qt Cushion Volume: bbl

Water Loss: 6.80 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 1800.00 ppm Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	63ft. gas in pipe	0.000
315.00	w ater-100%	4.419
126.00	vsocmw -3%o10%m87%w	1.767
126.00	gocw m-20%g10%o20%w 50%m	1.767
63.00	gw cmo-20%g20%w 20%m40%o	0.884
63.00	go-30%g70%o	0.884

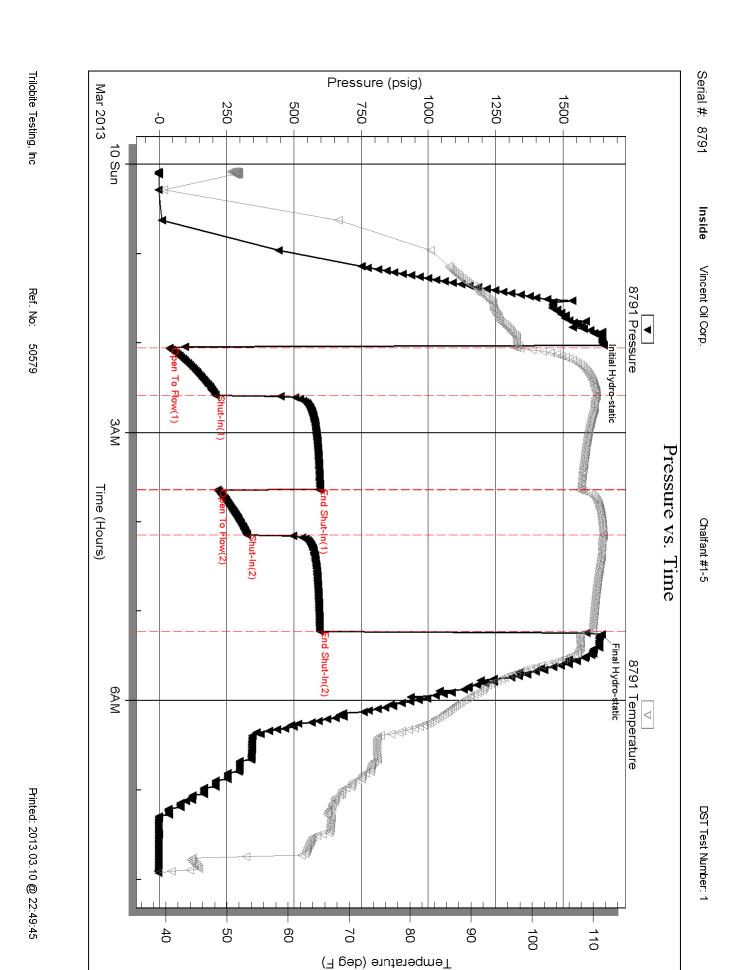
Total Length: 693.00 ft Total Volume: 9.721 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 50579 Printed: 2013.03.10 @ 22:49:44





Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700 Wichita Ks. 67202

Chalfant #1-5

Job Ticket: 50580

DST#: 2

ATTN: Tom Dudgean

Test Start: 2013.03.11 @ 01:50:00

GENERAL INFORMATION:

Formation: LKC-H,I

Time Tool Opened: 03:51:30

Deviated: No Whipstock: ft (KB)

Test Type: Conventional Bottom Hole (Reset)

Tester:

Chuck Kreutzer Jr.

Time Test Ended: 09:55:30

Unit No:

Reference Elevations:

2131.00 ft (KB)

Total Depth: 3519.00 ft (KB) (TVD)

KB to GR/CF:

2121.00 ft (CF) 10.00 ft

7.88 inches Hole Condition: Good Hole Diameter:

Serial #: 8791

Press@RunDepth:

217.07 psig @

Inside

3469.00 ft (KB)

Capacity:

8000.00 psig

Start Date:

2013.03.11

3466.00 ft (KB) To 3519.00 ft (KB) (TVD)

End Date: 2013.03.11 09:55:30 Last Calib.: Time On Btm:

2013.03.11 2013.03.11 @ 03:49:30

Start Time:

Interval:

01:50:01

End Time:

Time Off Btm:

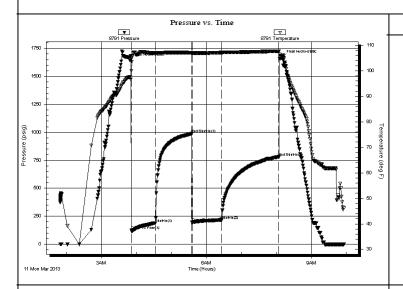
2013.03.11 @ 08:11:00

TEST COMMENT: IF: Strong blow, Built to B.O.B in 30 sec.

ISI: No blow back over 60 mins.

FF: Weak blow . Built to 6 in. over 60 mins.

FSI: No blow back over 90 mins.



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	1644.78	97.48	Initial Hydro-static
2	125.90	99.97	Open To Flow (1)
44	189.79	106.88	Shut-In(1)
106	988.05	107.05	End Shut-In(1)
107	195.58	106.94	Open To Flow (2)
157	217.07	107.09	Shut-In(2)
255	781.09	107.64	End Shut-In(2)
262	1671.84	105.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
189.00	gvsocm-15%g2%o82%m	2.65
252.00	52.00 gm-10%g80%m	
2.00	oil-100%	0.03
* Recovery from mul	tiple tests	

Gas Rates

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

Trilobite Testing, Inc. Ref. No: 50580 Printed: 2013.03.11 @ 10:52:36



FLUID SUMMARY

Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700 Wichita Ks. 67202 Chalfant #1-5

Job Ticket: 50580

DST#: 2

ATTN: Tom Dudgean

Test Start: 2013.03.11 @ 01:50:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil A Pl:deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Viscosity: 49.00 sec/qt Cushion Volume: bbl

6.80 in³ Gas Cushion Type:

Gas Cushion Pressure: psig

Salinity: 1800.00 ppm Filter Cake: 2.00 inches

ohm.m

Recovery Information

Water Loss:

Resistivity:

Recovery Table

Length ft	Description	Volume bbl
189.00	gvsocm-15%g2%o82%m	2.651
252.00	gm-10%g80%m	3.535
2.00	oil-100%	0.028

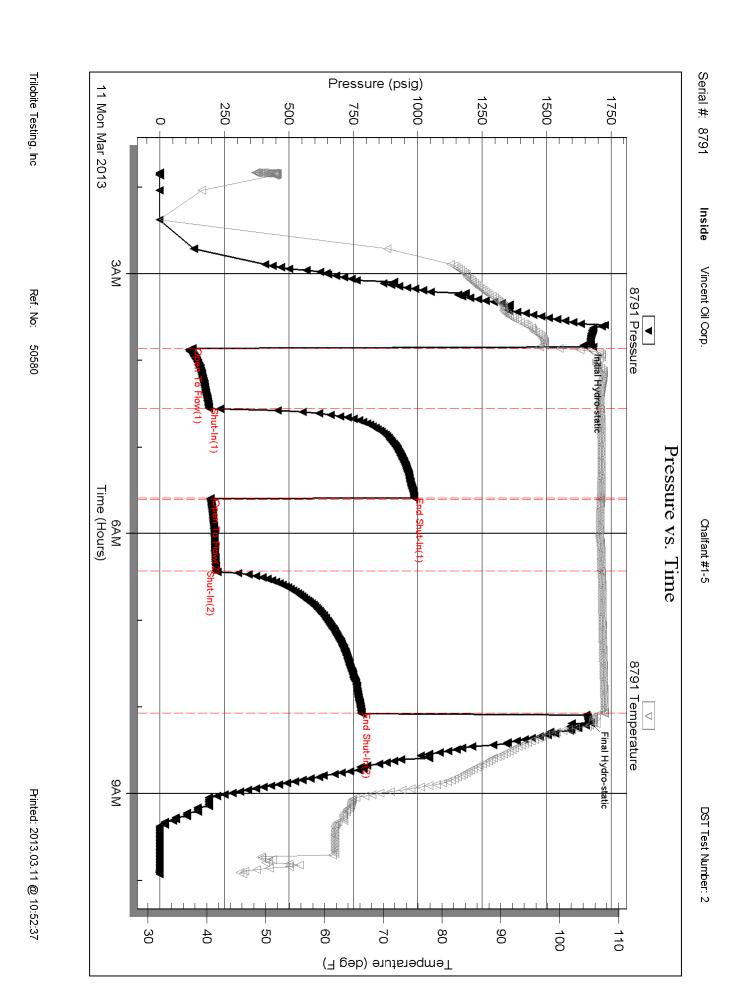
Total Length: 443.00 ft Total Volume: 6.214 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 50580 Printed: 2013.03.11 @ 10:52:37





Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700 Wichita Ks. 67202 Chalfant #1-5
Job Ticket: 50581

DST#: 3

ATTN: Tom Dudgean

Test Start: 2013.03.11 @ 17:05:00

GENERAL INFORMATION:

Formation: LKC-J

Total Depth:

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

Time Tool Opened: 18:36:00 Tester:

Time Test Ended: 22:43:30 Unit No: Chuck Kreutzer Jr.

Interval: 3518.00 ft (KB) To 3541.00 ft (KB) (TVD) Reference Elevations: 2131.00 ft (KB)

2121.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

Serial #: 8791 Inside

Press@RunDepth: 46.70 psig @ 3523.00 ft (KB) Capacity: 8000.00 psig

 Start Date:
 2013.03.11
 End Date:
 2013.03.11
 Last Calib.:
 2013.03.11

 Start Time:
 17:05:01
 End Time:
 22:43:30
 Time On Btm:
 2013.03.11 @ 18:33:30

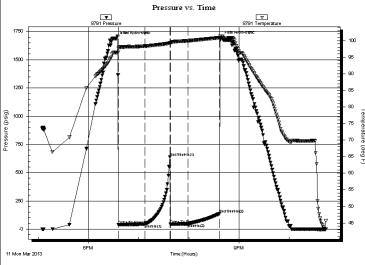
Time Off Btm: 2013.03.11 @ 20:38:30

TEST COMMENT: IF: Had 8 ft. of fill put w eight on tool. tool opened and slid to bottom. Bled off false blow . Weak surface blow . Flushed

tool after 15 min.w eak surface blow over 30 mins.

ISI: No blow back over 30 mins. FF: No blow over 20 mins.

3541.00 ft (KB) (TVD)



-	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	, timotalion
	0	1686.73	96.34	Initial Hydro-static
	3	38.74	97.64	Open To Flow (1)
	34	44.64	98.33	Shut-In(1)
1	64	637.59	99.24	End Shut-In(1)
Temperature	65	44.19	99.14	Open To Flow (2)
rature	86	46.70	99.93	Shut-In(2)
(deg F)	123	137.58	100.85	End Shut-In(2)
F)	125	1691.38	101.31	Final Hydro-static

Cac Datas

PRESSURE SUMMARY

Recovery

Length (ft)	Description	Volume (bbl)
63.00	mud-100%m	0.88
* Recovery from mul	tiple tests	

Odo Natos		.00	
	Choka (inahaa)	Drocoure (poig)	Coo Roto (Mof/d)

Trilobite Testing, Inc Ref. No: 50581 Printed: 2013.03.11 @ 23:37:19



FLUID SUMMARY

Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700 Wichita Ks. 67202 Chalfant #1-5

Job Ticket: 50581

Serial #:

DST#: 3

ATTN: Tom Dudgean

Test Start: 2013.03.11 @ 17:05:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil A Pl:deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Mud Weight:9.00 lb/galCushion Length:ftViscosity:63.00 sec/qtCushion Volume:bbl

7.20 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 2100.00 ppm Filter Cake: 2.00 inches

Recovery Information

Water Loss:

Recovery Table

Length ft	Description	Volume bbl
63.00	mud-100%m	0.884

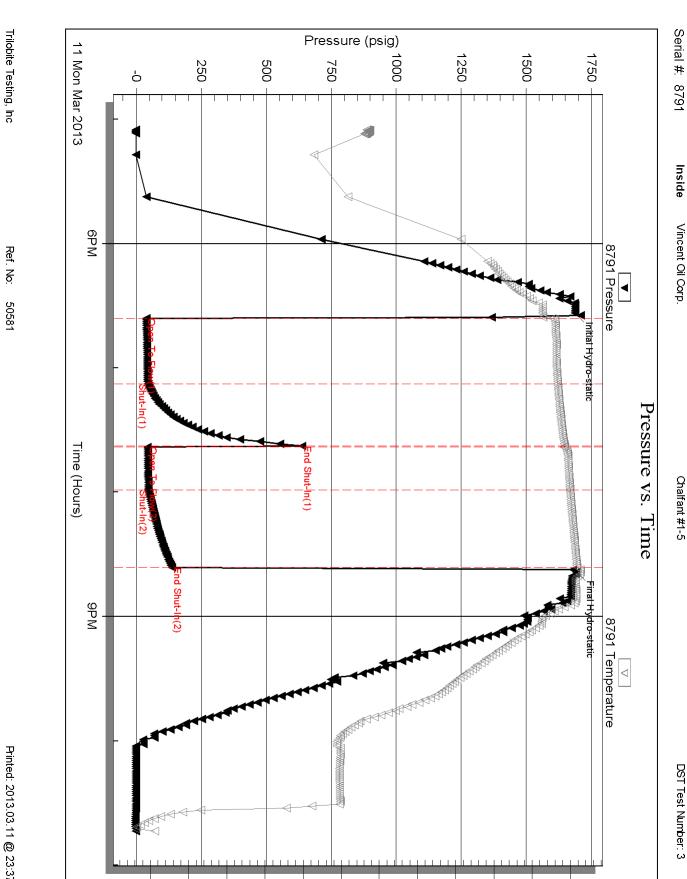
Total Length: 63.00 ft Total Volume: 0.884 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 50581 Printed: 2013.03.11 @ 23:37:20



Temperature (deg F)

S)

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Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700 Wichita Ks. 67202 Chalfant #1-5

Job Ticket: 50582

ATTN: Tom Dudgean

Test Start: 2013.03.12 @ 11:15:00

GENERAL INFORMATION:

Formation: LKC-K,L

Total Depth:

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

Time Tool Opened: 12:57:30 Tester: 6

Time Test Ended: 18:58:00 Unit No: Chuck Kreutzer Jr.

Interval: 3539.00 ft (KB) To 3620.00 ft (KB) (TVD) Reference Elevations: 2131.00 ft (KB)

2121.00 ft (CF)

DST#: 4

Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

Serial #: 8791 Inside

Press@RunDepth: 97.39 psig @ 3544.00 ft (KB) Capacity: 8000.00 psig

 Start Date:
 2013.03.12
 End Date:
 2013.03.12
 Last Calib.:
 2013.03.12

 Start Time:
 11:15:01
 End Time:
 18:58:00
 Time On Btm:
 2013.03.12 @ 12:52:00

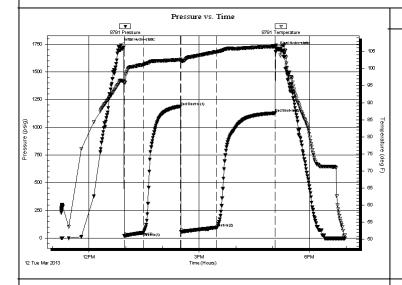
Time Off Btm: 2013.03.12 @ 17:06:00

TEST COMMENT: IF: Weak blow , Built to 4 IN. over 30 mins.

3620.00 ft (KB) (TVD)

ISI: No blow back

FF: Fair blow, Built to B.O.B in 60 mins. FSI: No blow back over 90 mins.



		\LOOO!	L COMMONATOR
ne	Pressure	Temp	Annotation
۰ ۱	(ncia)	(dog E)	

PRESSURE SUMMARY

rime	Pressure	remp	Annotation
(Min.)	(psig)	(deg F)	
0	1740.50	96.49	Initial Hydro-static
6	20.67	95.87	Open To Flow (1)
37	50.17	101.09	Shut-In(1)
98	1190.15	102.59	End Shut-In(1)
99	57.04	102.23	Open To Flow (2)
157	97.39	104.86	Shut-In(2)
252	1128.06	106.43	End Shut-In(2)
254	1705.96	106.30	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
63.00	gmco-20%g10%o70%m	0.88
63.00	gmco-15%g30%o55%m	0.88
63.00	ogcm-10%g25%m65%o	0.88
* Recovery from mul-	tiple tests	•

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Trilobite Testing, Inc Ref. No: 50582 Printed: 2013.03.12 @ 20:32:01



Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700 Wichita Ks. 67202

ATTN: Tom Dudgean

Chalfant #1-5

Job Ticket: 50582

Test Start: 2013.03.12 @ 11:15:00

DST#: 4

GENERAL INFORMATION:

Formation: LKC-K,L

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

Time Tool Opened: 12:57:30 Tester: 6

Time Test Ended: 18:58:00 Unit No: Chuck Kreutzer Jr.

Interval: 3539.00 ft (KB) To 3620.00 ft (KB) (TVD) Reference Elevations: 2131.00 ft (KB)

Total Depth: 3620.00 ft (KB) (TVD) 2121.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

Serial #: 8651 Outside

 Press@RunDepth:
 psig
 @
 3544.00 ft (KB)
 Capacity:
 8000.00 psig

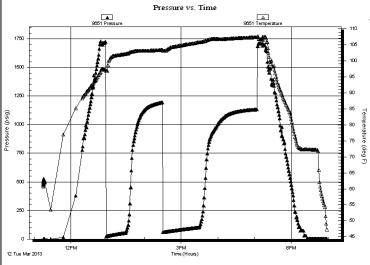
Start Date: 2013.03.12 End Date: 2013.03.12 Last Calib.: 2013.03.12

Start Time: 11:15:01 End Time: 18:58:00 Time On Btm: Time Off Btm:

TEST COMMENT: IF: Weak blow, Built to 4 IN. over 30 mins.

ISI: No blow back

FF: Fair blow, Built to B.O.B in 60 mins. FSI: No blow back over 90 mins.



PRESSURE	SUMMARY
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-	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
Temp				
Temperature (deg F)				
P				

Recovery

Length (ft)	Description	Volume (bbl)
63.00	gmco-20%g10%o70%m	0.88
63.00	gmco-15%g30%o55%m	0.88
63.00	ogcm-10%g25%m65%o	0.88
* Recovery from mul	tiple tests	•

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Trilobite Testing, Inc Ref. No: 50582 Printed: 2013.03.12 @ 20:32:01



FLUID SUMMARY

Vincent Oil Corp.

5 8s 22w Graham Ks

155 N. Market STE. 700 Wichita Ks. 67202 Chalfant #1-5

Job Ticket: 50582

DST#: 4

ATTN: Tom Dudgean

Test Start: 2013.03.12 @ 11:15:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil A Pl:deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Viscosity: 51.00 sec/qt Cushion Volume: bbl

Water Loss: 7.20 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 2000.00 ppm Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
63.00	gmco-20%g10%o70%m	0.884
63.00	gmco-15%g30%o55%m	0.884
63.00	ogcm-10%g25%m65%o	0.884

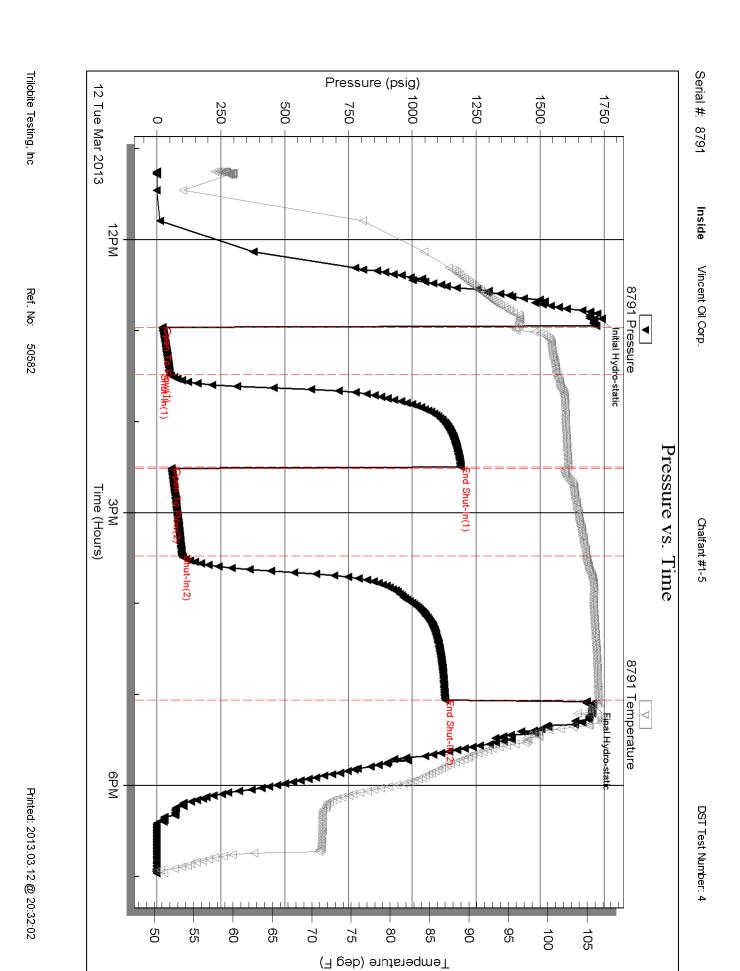
Total Length: 189.00 ft Total Volume: 2.652 bbl

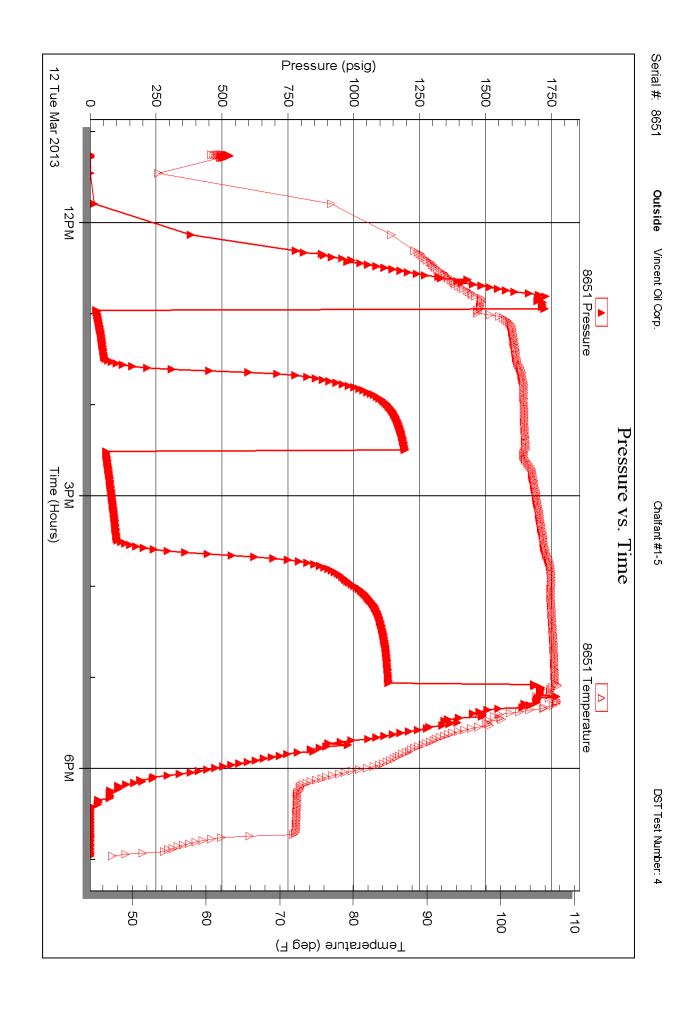
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 50582 Printed: 2013.03.12 @ 20:32:02





Trilobite Testing, Inc

Ref. No:

50582

Printed: 2013.03.12 @ 20:32:03



Scale 1:240 Imperial

Well Name: Chalfant 1-5 SW SW NW NE Surface Location:

Bottom Location:

API: 15-065-23897

License Number:

Spud Date: 3/5/2013 Time: 8:00 PM

Region:

Drilling Completed: 3/13/2013 Time: 6:14 AM

Surface Coordinates: 1062' FNL & 2371' FEL

Bottom Hole Coordinates:

Ground Elevation: 2123.00ft K.B. Elevation: 2131.00ft

Logged Interval: To: 3150.00ft 3650.00ft

Total Depth: 0.00ft

Formation:

Drilling Fluid Type: Chemical

OPERATOR

Vincent Oil Corporation Company: Address: 155 N Market, Suite 700

Wichita, KS 67202

Contact Geologist: Tom Dudgeon Contact Phone Nbr: 316-262-3573 Well Name: Chalfant 1-5

> SW SW NW NE Location:

API: Pool: Field: KS State: Country:

CONTRACTOR

Contractor: Duke Drilling Co.

Rig #: Rotary Rig Type: Spud Date: 3/5/2013 TD Date: 3/13/2013

Rig Release:

8:00 PM Time: 6:14 AM Time:

15-065-23897

Time:

K.B. Elevation: 2131.00ft K.B. to Ground: 8.00ft

SURFACE CO-ORDINATES

Well Type: Vertical Longitude: -99.7974334 Latitude: 39.3908514

Ground Elevation:

N/S Co-ord: 1062' FNL E/W Co-ord: 2371' FEL

CASING SUMMARY

Intermediate Main

12.25 in Bit Size

Surface

Hole Size

Size Set At

Type # of Joints **Drilled Out At**

2123.00ft

8.625 in 264 ft #23 6 3/6/2013 12:00 PM Surf Casing

Int Casing

Prod Casing

CASING SEQUENCE

Type Hole Size Casing Size Αt 0.00 in

0.00 0.00 ft

OPEN HOLE LOGS

Logging Company: Nabors Completion _Production Services

Logging Engineer:

Truck #:

Logging Date: Time Spent:

Logs Run: 0 # Logs Run Successful: 0

LOGS RUN

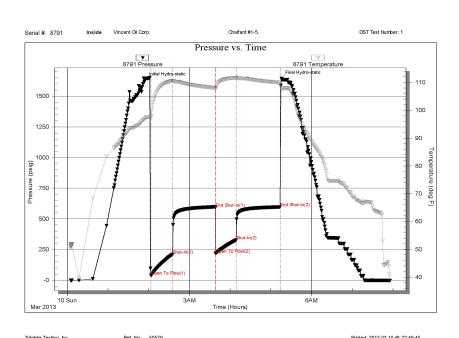
Tool Logged Interval Logged Interval Hours Remarks Run# **NEUTRON DEN** 3150.00ft 3620.00ft 2.00 1 0.00ft **DUAL INDUCTION** 3620.00ft 2.00 1 **MICRO** 3150.00ft 3620.00ft 2 2.00

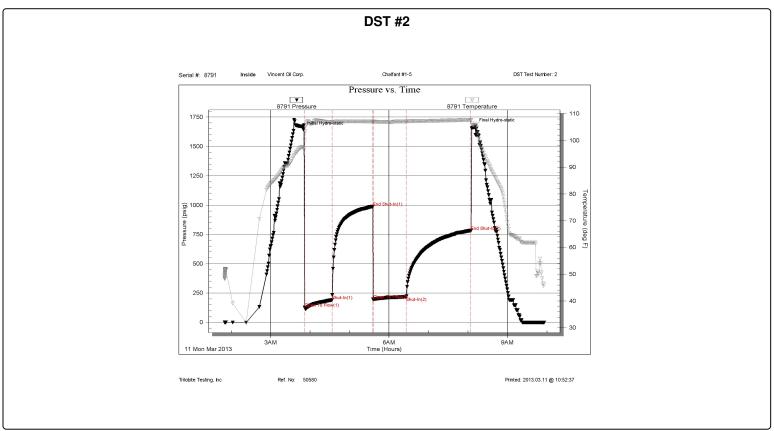
LOGGING OPERATION SUMMARY

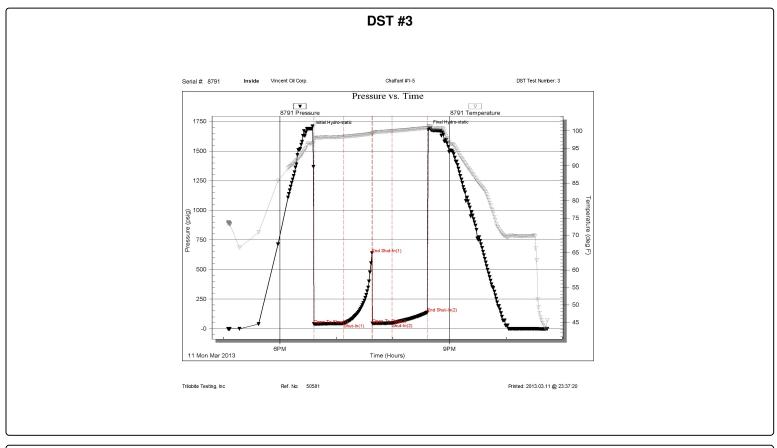
Date From To **Description Of Operation**

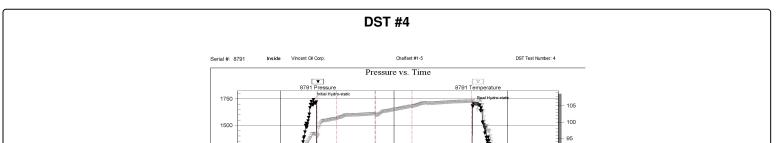
3/6/2013 0.00ft 3620.00ft OPEN HOLE LOGS RAN SUCESSFULLY

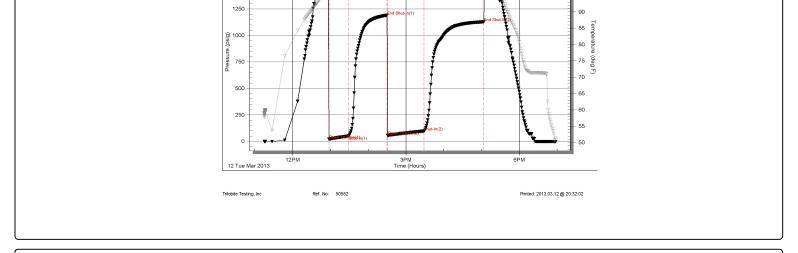
DST #1













ACCESSORIES STRINGER MINERAL FOSSIL TEXTURE DUNHAM ▲ Chert, dark Crinoids Coal C Chalky MS Mudst P Pyrite ··· Sandstone FX FinexIn PS Packst F Fossils < 20% Sandy Oolite Shale MX MicroxIn WS Wackstone △ Chert White

POROSITY TYPE

- imes Intercrystalline
- Φ Interoolitic
- V Vuggy
- P Pinpoint
- Moldic کہ
- O Organic
- F Fracture
- e Earthy
- Fenestral

OIL SHOWS

- Even Stn
- Spotted Stn 50 75 %
- Spotted Stn 25 50 %

- D Dead Oil Stn
- · DST
- O Spotted Stn 1 25 %

OTHER SYMBOLS

Printed by GEOstrip VC Striplog version 4.0.7.0 (www.grsi.ca)

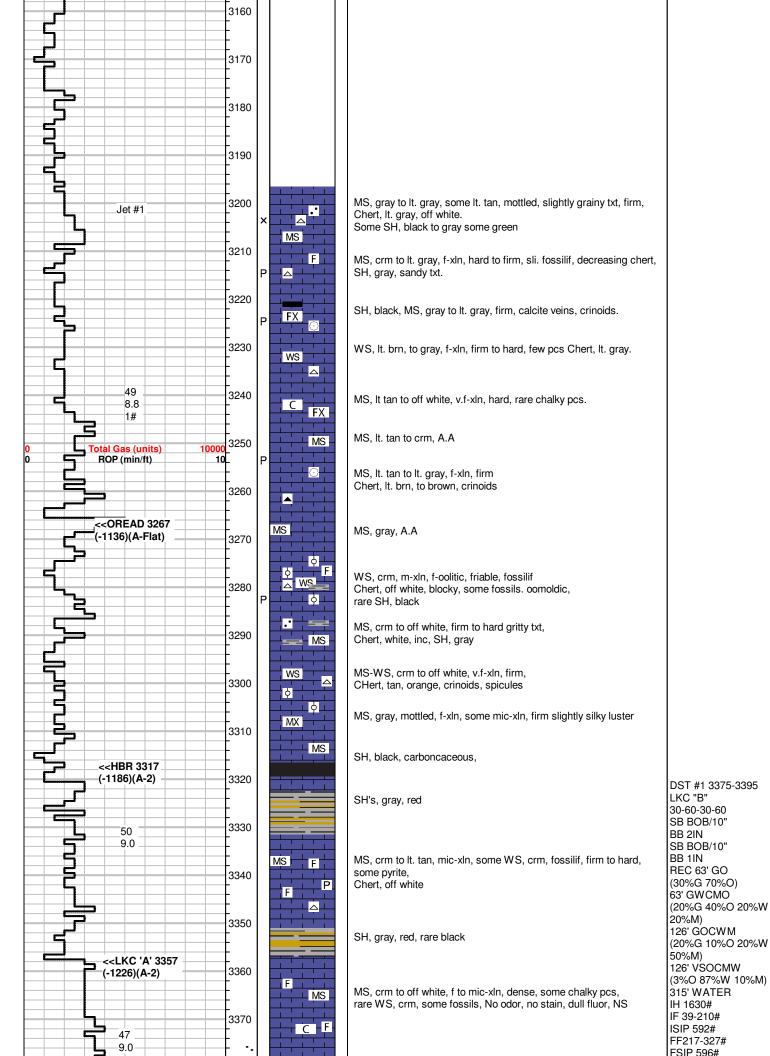
INTERVALS

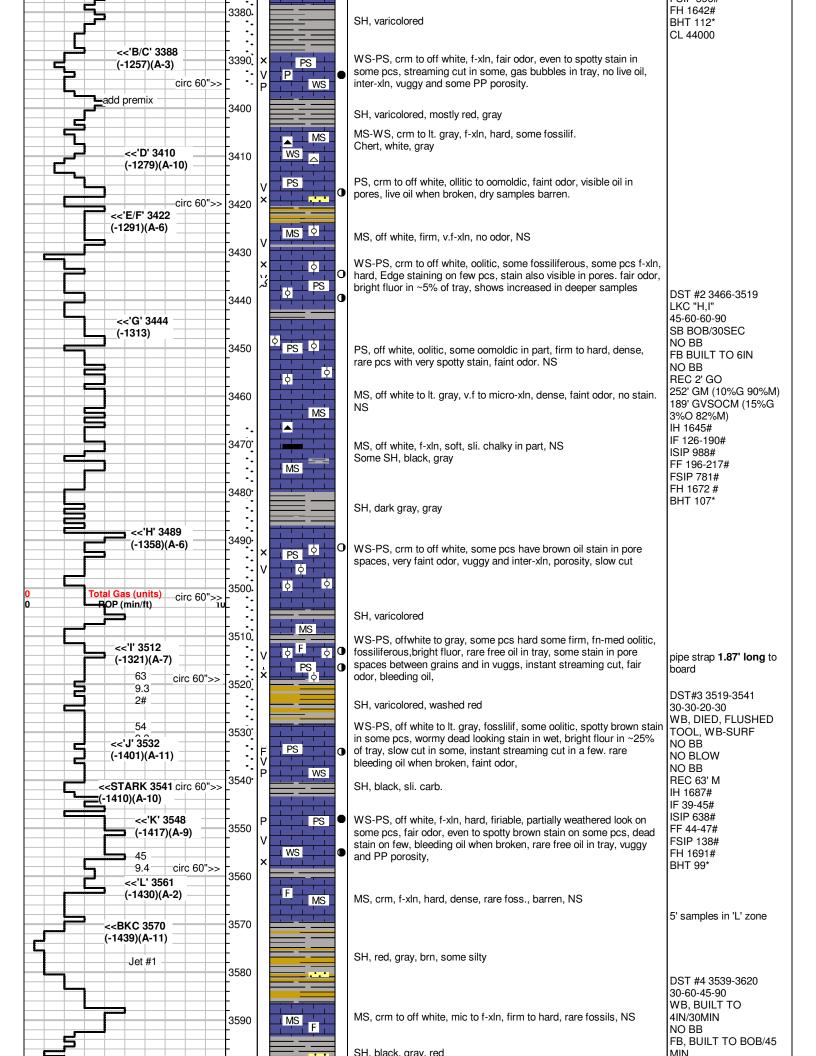
Core

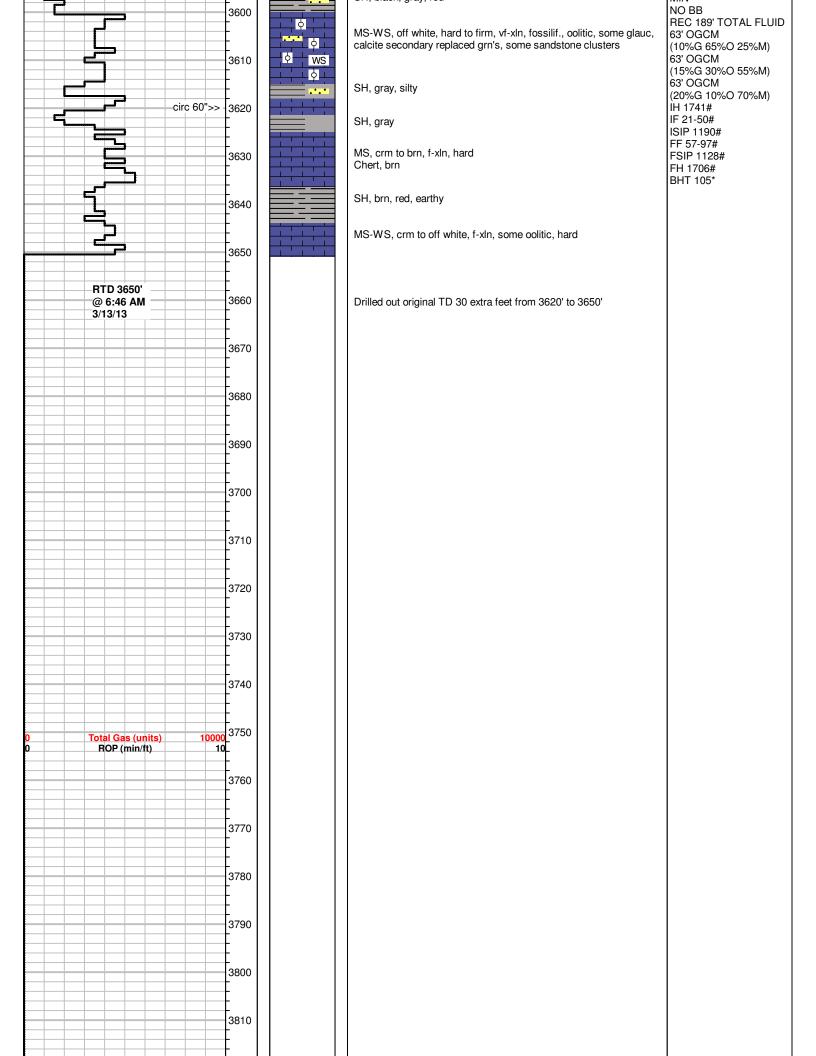
O Questionable Stn

■ Fluorescence

Curve Track #01 Interpreted Lithology Total Gas (units) Depth | Intervals ROP (min/ft) Geological Descriptions Comment **Cored Interval** DST Interval 1:240 Imperial Fotal Gas (units)
ROP (min/ft) 10 3110 3120 3130 3140 3150 MUD UP @ 3000' approx, 8:00 PM 3/8/13







3830
3840
3850
3860
3870
3880
3890
3900
3910
3920
3920
3930
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3950
3960
3970
3980
3990

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

July 03, 2013

M.L. Korphage Vincent Oil Corporation 155 N MARKET STE 700 WICHITA, KS 67202-1821

Re: ACO1 API 15-065-23897-00-00 Chalfant 1-5 NE/4 Sec.05-08S-22W Graham County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, M.L. Korphage