KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1246468

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:	
Address 2:	Feet from North / 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 #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
G GSW I lemp. Abd.	Amount of Surface Pipe Set and Cemented at:
Cathodic Other (Care Evel ate.)	
If Workeyor/Re. ontary: Old Well lafe as follows:	If yes show denth set
	If Alternate II completion, coment 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)
Comminaled Permit #	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
 ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
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:

	1246468		
Operator Name:	Lease Name: Well #:		
Sec TwpS. R East _ West	County:		
	atal all seves. Depart all final series of drill stores tests siving interval tested, time test		

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 She	eets)	Yes No		og Formati	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolog	ical Survey	Yes No	Name	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD New	w Used rmediate, product	tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD	1		

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

(If No, skip questions 2 and 3) (If No, skip question 3)

No

🗌 No

No

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify Fo	I RECOF	RD - Bridge F Each Interval	Plugs Set/Typ Perforated)e		Acid, Fracture, Shot, C (Amount and Kind	ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F	Run:	No	
Date of First, Resumed	l Product	ion, SWD or ENH	٦.	Producing N	/lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSIT		248			METHOD					
Vented Sol	d ibmit ACC	Used on Lease		Open Hole	Perf.	(Submit)	Comp. 4 <i>CO-5)</i>	Commingled (Submit ACO-4)		

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Scheib 1-29
Doc ID	1246468

All Electric Logs Run

Dual Induction	
Density - Neutron	
Micro-log	
Sonic	

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Well Name	Scheib 1-29
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Tops

Name	Тор	Datum
Heebner Shale	4397	(-1811)
Brown Limestone	4532	(-1946)
Lansing	4542	(1956)
Stark Shale	4894	(-2308)
Pawnee	5123	(-2537)
Cherokee Shale	5171	(-2585)
Base Penn Limestone	5282	(-2696)
Mississppian	5328	(-2742)
RTD	5469	(-2874)

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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.6250	23	648	MDC & Common	250	0-2% Gel, 3% CC, & 1/4# Flo- seal/sx

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

Home Office 324 Simpson St., Pratt, KS 67124

Office 620-727-3410 Fax 620-672-3663

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

6274

Date//-25-14 Z-9 Z-9 Z-9 F o L Location MS 9:33 A AL // OorAAL Lease Well No. /-29 Location Planam, K. S. W. Mints Contractor TO Owner Vincent The Job Land TO Owner Vincent The Job Land TO Owner Vincent The Job Land TO Callity Well Service, Inc. You are horeby requested to rent commenting equipment and turnish Hole State Depth Street Street Tool Depth Street Tool Tool Depth Street Street Tool Depth Street Tool Cameri Left In Cog Shoe Joint 265 The above was done to satisfaction and supervision of owner agent or contractor. Mease Line Displace 37 BB/Frey L Cement Amount Ordered / 255 MINT + 3/Kr. H/MES Builkith / No Depth Gel. II Proceed Proceed Calumin / D Calumin / D Pace-Max / 25 Builkith / No Depth Gel. II Proceed JOB SERVICES & REMARKS Hulls Pace-Max / 25 Pace-Max / 25 Builkith / No Depth Gel. II Proceed JOB SERVICES & REMARKS Hulls <th>Sec.</th> <th>Twp.</th> <th>Range</th> <th></th> <th>County</th> <th>State</th> <th>On Location</th> <th>Finish</th>	Sec.	Twp.	Range		County	State	On Location	Finish
Lease Short Well No. 1-29 Location Black IS 300 Marts Contractor Balance IS 300 Marts Type Job Service I. Type Job Service I. To Cuality Well Service I. EQUIPMENT Common / 25 EQUIPMENT Cuality Well Service I. EQUIPMENT Common / 25 EQUIPMENT Cuality Service I. EQUIPMENT EQ	Date /1-25-14 29	295	24~	Fo	ond	KS	9:30 Am	1100Am
Contractor Owner Viscouries Tree Job To Guilty Well Service. In: You are hereby requested to rent comenting adjupment and furnish reigszer Depth Size Depth Big. Size Depth Cement and hereby requested to rent comentaria of works as listed. Case Street Tool Depth Cement Left in Csg. 2.5 Street EQUIPMENT /2.5 /2.5 /2.5 /2.5 /2.5 /2.5 /2.5 /2.5	Lease Shaib	Well No.	1-29	Locati	on Bloom	KS, 3 DN, N/	into	
Type Job To Calify Well Service, Inc. You are hereby requested to rent cementing equipment and furnish commenter and helper to assist owner or contractor to do work as listed. Geg. %/ Depth 6/9 Dig. Size Depth Tool Depth Tool Depth Cement Left in Csg. 25 Shoe Joint 26 EQUIPMENT // Size // Size Pumptrk No Displace 39 (B) Cement Amount Ordered / 25 (M DC+ 3/m) // M Size Bulkrix // No Data Pumptrk No Data Pea-Max / 25 Bulkrix // No Cement Amount Ordered / 25 (M DC+ 3/m) // M Size Just Art Are Provided Amount Ordered / 25 (M DC+ 3/m) // M Size Pea-Max / 25 Bulkrix // No Cement Amount Ordered / 25 (M DC+ 3/m) // M Size Just Art Are Provided Amount Ordered // 25 (M DC+ 3/m) // M Size Pea-Max / 25 Just Are Provide Amount Ordered // 25 (M DC+ 3/m) // M	Contractor				Owner	Vincent		
HolesSize Image: Commerce and helper to assist owner or contractor to do work as listed. Cag. Cag. Depth Grage Image: Commerce and helper to assist owner or contractor to do work as listed. Tool Depth Street Commerce and helper to assist owner or contractor to do work as listed. Canners Left in Cag. 25 Shoe Joint The above was done to satisfaction and supervision of owner agent or contractor. Meas Line Displace 31 Bit Function Common / 25 Edum/entry Pumptek No. Appendent or contractor. Common / 25 Buiktrik / No. Depth Calum / 0 Edum/entry JOB SERVICES & REMARKS Hulls Edum / 0 Edum / 0 JOB SERVICES & REMARKS Hulls Edum / 0 Edum / 0 JOB SERVICES & REMARKS Hulls Edum / 0 Edum / 0 JOB SERVICES & REMARKS Hulls Edum / 0 Edum / 0 JOB SERVICES & REMARKS Hulls Edum / 0 Edum / 0 JOB SERVICES & REMARKS Hulls Edum / 0 Edum / 0 JOB SERVICES & REMARKS Hulls Edum / 0 Edum / 0 Rat Hole Salt Meage	Type Job				To Quality W	ell Service, Inc.	cementing equipmen	t and furnish
Csg. Depth Grange Tog Depth Street Tool Depth City State Cement Left in Csg. Stree Joint 200 The above was done to satisfaction and supervision of owner agent or contractor. Meas Line Displace 29 BB/Fresh Cement Amount Ordered / 2555 / MDL+ 34/street/14/FS Pumptrk No. Data 15 Depth Pumptrk No. Data 15 Depth Bulktrk/0 No. Data 15 Depth Bulktrk/0 No. Data 15 Depth Bulktrk/0 No. Data 15 Depthetee Bulktrk/0 No. Data 15 Depthetee JDB SERVICES & REMARKS Hulls Hulls Hole Bat Hole Sait Mouse Hole Depthetee Centralizers Kol-Seal Baskets Dud CLR 48 DV or Port Collar CFL-117 or CD110 CAF 38 Depthetee Process Start Mileage 50 Depthetee On Port Collar Start Discourt Start Start Discourt Start Start Discour	Hole Size 12/4	T.D. 6	49		cementer an	d helper to assist ow	ner or contractor to d	o work as listed.
Tog. Size Depth Street Tool Depth City State Cement Left in Csg. 25 Shoe Joint The above was done to satisfaction and supervision of owner agent or contractor. Meas Line Displace 36 Bit Fuest Cement Amount Ordered / DSSx / MTX 38 r. +// FS Pumptrk No. EQUIPMENT / 25 s. // MTX 38 r. +// FS Pumptrk No. David F Common / 25 Bulktrk // No. David F Get. // Pez-Mix / 25 Bulktrk // No. David F Get. // Get. // JOB SERVICES & REMARKS Hulls Faller Galcium //O JOB SERVICES & REMARKS Hulls Faller Galcium //O JOB SERVICES & REMARKS Hulls Galcium //O Galcium //O JOB SERVICES & REMARKS Hulls Galcium //O Galcium //O JOB SERVICES & REMARKS Hulls Galcium //O Galcium //O JOB SERVICES & REMARKS Hulls Galcium //O Galcium //O JOB SERVICES & REMARKS Hulls Mulls Galcium //O Rat Hole Salt Mullsis //O Galcium //O <t< td=""><td>Csg. 85/4</td><td>Depth</td><td>649</td><td></td><td>Charge V</td><td>nceat</td><td></td><td></td></t<>	Csg. 85/4	Depth	649		Charge V	nceat		
Tool Depth City State Cement Left in Csg. 25 Shoe Joint 265 The above was done to satisfaction and supervision of owner agent or contractor. Meas Line Displace 39 gB/Fuel Cement Amount Ordered / 255, MDL + 3%, H/FES EQUIPMENT /255, A + 285, A + 285, A + 285, A + 485, S Image: A + 485, A + 285, A + 285, A + 285, A + 485, S Bulktik 7 No. Date: I Depthement Common / 25 Bulktik 7 No. Date: I Depthement Common / 25 Bulktik 7 No. Date: I Depthement Common / 25 Bulktik 7 No. Date: I Gel. II Image: Im	Tbg. Size	Depth			Street	e		
Cement Left in Csg. 25 Shoe Joint 25 The above was done to satisfaction and supervision of owner agent or contractor. Meas Line Displace 29 RB/Frush Cement Amount Ordered 7255K (1) T + 3% (1/4/FS FOUIPMENT 725 K (1) T + 3% (1/4/FS Pumptik No. 25 K (1) T + 3% (1/4/FS Buildth 7 No. 25 K (1) T + 3% (1/4/FS Pumptik No. 25 K (1) T + 3% (1/4/FS Buildth 7 No. 25 K (1) T + 3% (1/4/FS Buildth 7 No. 25 K (1) T + 3% (1/4/FS Pumptik No. 25 K (1) T + 3% (1/4/FS Buildth 7 No. 25 K (1) T + 3% (1/4/FS Buildth 7 No. 25 K (1) T + 3% (1/4/FS Buildth 7 No. 25 K (1/4/FS Buildth 7 No. 25 K (1/4/FS Discourt 7 Galour 10 25 K (1/4/FS JOB SERVICES & REMARKS Hulls 1 Rat Hole Salt Mouse Hole Centralizers Kol-Seal 28 DV or Port Collar CFL-117 or CD110 CAF 38 DV or Port Collar FLOAT EQUIPMENT Staret Program 23 7 RS Guide Shoe <t< td=""><td>Tool</td><td>Depth</td><td></td><td></td><td>City</td><td></td><td>State</td><td></td></t<>	Tool	Depth			City		State	
Measure Displace 39 BB/Fush Cement Amount Ordered / 255K/MDC+3/mit 4/4455 EQUIPMENT //255K/A-255 Builth Pumptix No Datable Builth No Datable Builth No Datable Builth No Datable JOB SERVICES & REMARKS Hulls Hat Hole Salt Mouse Hole Flowseal (do.25) Centralizers Kol-Seal Baskets Mud CLR 48 D/V or Port Collar CFL-117 or CD110 CAF 38 Presson Baskets D/W or Port Collar CFL-117 or CD110 CAF 38 D/W or Port Collar CFL-117 or CD110 CAF 38 D/W or Port Collar CFL-117 or CD110 CAF 38 D/W or Port Collar CFL-117 or CD110 CAF 38 D/W or Port Collar Centralizer Baskets Mud CLR 48 D/W or Port Collar Centralizer Baskets Mud CLR 48 D/W or Port Collar Centralizer Baskets FLOAT EQUIPMENT Stant Centralizer Baskets AF	Cement Left in Csg. 25'	Shoe J	oint 25		The above wa	as done to satisfaction ar	nd supervision of owner	agent or contractor.
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Pumptrk No. Miler Common /25 Bulktrk No. Dawid F Gel. // JOB SERVICES & REMARKS Hulls ////////////////////////////////////	EQUI	MENT			12Ssx A	+296901+3%	+ /4 #FS	
Bulktrk // No. Dewill // Gel. // Bulktrk // No. Dewill // Gel. // Pickup No. Catourn /// JOB SERVICES & REMARKS Hulls Rat Hole Salt Mouse Hole Flowseal (do.25) Centralizers Kol-Seal Baskets Mud CLR 48 D/V or Port Collar CFL-117 or CD110 CAF 38 Present Report (art // Press Actor) FLOAT EQUIPMENT Stant Direct (artifizer Presson (art of actor) Stant Direct (art of actor) Press Actor) Mileage So X 2 Pumptrk Charge Syr Actor) Mileage So X 2 Tax Discount Total Charge	Pumptrk No. M. Ke. f				Common	25		
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Baskets Mud CLR 48 DV or Port Collar CFL-117 or CD110 CAF 38 Presson Bttm Breat (rst, Pump Speech Sand mx /DS stlick mix /DS sx tail, follow Handling 271 Plue, Start Disp w/ Fush, Wash up Mileage 50 on Plue, See Steach increase; PST FLOAT EQUIPMENT Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Show late, Steap Rung at 37 RB, Guide Shoe Shoe Shoe Shoe Pumptrk Charge Supprivision Mileage SD X 2 Tax Discount Signature	Centralizers	_	_	_	Kol-Seal			
DV or Port Collar CFL-117 or CD110 CAF 38 P+pe on B+trn Bpeef (rst, Punp Speed Sand Philes Stant Disg w/ Firsh Washing Mileage 50 On Plug See Steally increase in PST FLOAT EQUIPMENT Shart Disg w/ Firsh Washing Mileage 50 On Plug See Steally increase in PST FLOAT EQUIPMENT Shart Disg w/ Firsh Washing Mileage 50 On Plug See Steally increase in PST FLOAT EQUIPMENT Shart Concert Did Care Baskets AFU Inserts with Float Shoe Lateh-Down Service Supervision Hard So Pumptrk Charge Supervision Mileage 50 X 2 Tax Discount Signature	Baskets			2	Mud CLR 48	L		
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mix /25sx + a/, folder Handling 271 Alus, Stant Disp, w/ Fush, Wash, wileage 50 on Play, See Steal, increase; PST Stowther, Stop Pump at 39 RB, Guide Shoe Shutte, Stop Pump at 39 RB, Guide Shoe Image Shutte, Stop Pump at 39 RB, Guide Shoe Image Shoe <t< td=""><td>Pipe on Btrn, B.</td><td>cent (</td><td>26, Punp</td><td>Juach</td><td>Sand</td><td></td><td></td><td></td></t<>	Pipe on Btrn, B.	cent (26, Punp	Juach	Sand			
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Shuth Consist D.J.C Centrálizer Baskets AFU Inserts AFU Float Shoe Inserts AFU Latch-Down Service Superivisier Inserts Inserts Image Superivisier Inserts Inserts	Slow Rete, Stop	Pum	pat 39	BB	Guide Shoe			
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Latch Down Service Supervision Image Solution					Float Shoe	,		
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Mileage Signature					Pumptrk Cha	arge Supface.		
Tax Discount X Signature					Mileage 50	DX2		
X Discount Signature Total Charge					-		Tax	
Signature Total Charge	0016 01				-		Discount	
	Signature	M					Total Charge	

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

Home Office 324 Simpson St., Pratt, KS 67124

Office 620-727-3410 Fax 620-672-3663

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

6278

	Sec.	Twp.	Range	(County	State	On Location	Finish
Date / 2 - 06 - 14	29	295	240	For	12	KS	12:30Pm	3:30Pm
LeaseScheib	W	ell No.	1-29	Locatio	on Bloom	KS 31/2 NI	linto	
Contractor Duke #/					Owner V	lincent		
Type Job Rotary Plug	T/A				To Quality We	ell Service, Inc.	cementing equipmen	t and furnish
Hole Size 77%		T.D. 5	460		cementer an	d helper to assist own	ner or contractor to de	o work as listed.
Csg. 8 %		Depth (48		Charge	ricent		
Tbg. Sizeth Dall Pip.	16.6 T	Depth	1600-280-2	6	Street			
Tool		Depth			City		State	
Cement Left in Csg.		Shoe Jo	pint 1/4	_	The above wa	s done to satisfaction ar	d supervision of owner	agent or contractor.
Meas Line		Displac	eFresh H'U		Cement Amo	ount Ordered 170	sx 60:40:4	1. gel 14 CF
1 00	EQUIPM	ÊNT						
Pumptrk & No. M.	ce B			_	Common //	25		
Bulktrk / No. De	13				Poz. Mix	5		
Bulktrk No.	46				Gel. Lo		a da	
Pickup No. No.	ph F.				Calcium		1	
JOB SEF	RVICES 8	& REMA	RKS		Hulls			
Rat Hole					Salt			
Mouse Hole					Flowseal 4	2.50		
Centralizers					Kol-Seal			
Baskets					Mud CLR 48			
D/V or Port Collar					CFL-117 or	CD110 CAF 38		
Deill Pier at 161	no lo	adha	1. Pune Son	ca.	Sand			
Mix SDSX (Emigo	+ D is	· . w/	19BBISFNS	·L ,	Handling]	7.6		
DRillPipe at 68	0. 100	1 Hole	Pung Space	est.	Mileage G	0		
mix SOSY , Disp.	WIFRE	sh. S	KBBIS			FLOAT EQUIPM	ENT	
pipe at 60°P	Sma 2	Osx c	emont Dil	GAC.	Guide Shoe			
11	1				Centralizer			
Plug Rat & Mouse	Holes	w/	SOSX		Baskets			
1		/			AFU Inserts			
					Float Shoe			
					Latch Down			
					LMU	50		
					SALVICE	SUPPLYSIC		
					Pumptrk Cha	arge PTA		
					Mileage C	SOX2		
			-				Tax	
			6		1		Discount	
Signature Mil. Ho	de		4				Total Charge	
and the second second	10	-						Taylor Printing Inc.

	DRILL STEM TES	T REPO	ORT	
	Vincent Oil Corp.		29-29s-24	w
ESTING , INC	155 N. Market Ste. 700 Wichita, KS 67202-1821		Scheib 1	-29
			Job Ticket:	59952 DST#:1
	ATTN: Jim Hall		Test Start:	2014.12.02 @ 07:07:31
GENERAL INFORMATION:				
Formation:Paw ne eDeviated:NoWhipstock:Time Tool Opened:09:04:31Time Test Ended:15:13:01	0.00 ft (KB)		Test Type: Tester: Unit No:	Conventional Bottom Hole (Initial) Ryan Reynolds 68
Interval: 5104.00 ft (KB) To 5	146.00 ft (KB) (TVD)		Reference	⊟evations: 2586.00 ft (KB)
Hole Diameter: 7.88 inches Hole	v D) e Condition: Fair		K	2574.00 ft (CF) B to GR/CF: 12.00 ft
Serial #: 8/90 Inside Press@RunDepth: 82.89 psig	@ 5108.00 ft (KB)		Capacity:	8000.00 psig
Start Date: 2014.12.02	End Date:	2014.12.02	Last Calib.:	2014.12.02
Start Time: 07:07:36	End Time:	15:13:00	Time On Btm: Time Off Btm:	2014.12.02 @ 09:00:46 2014 12 02 @ 12:53:31
ISI: No blow FF: Fair blow. su FSI: No blow FSI: No blow	rr 4" ırf 4"			
Pressure vs. 7	Time T		PRESSI	JRE SUMMARY
5/50 Pressure	5750 Temperature	Time (Min.)	Pressure Temp	Annotation
2700		0	2601.02 104.3	8 Initial Hydro-static
22000		4	18.81 103.4	2 Open To Flow (1)
		36 94	46.87 105.5	4 End Shut-In(1)
		94	50.08 108.3	0 Open To Flow (2)
		139 232	82.89 110.2	9 Shut-In(2)
		232	2538.60 112.2	2 Final Hydro-static
500				
	1 0			
	40			
944 2 Tue Dec 2014 Time (Hours)	12PU 3PU			
Recoverv				as Rates
Length (ft) Description	Volume (bbl)		Chok	e (inches) Pressure (psig) Gas Rate (m³/d)
140.00 MCW 35%m, 65%w	1.96		·	· · · · · · · · · · · · · · · · · · ·
+	++			

	DR	ILL STEM TEST REPC	RT	FLUID SUMMARY
	Vince	nt Oil Corp.	29-29s-24w	
FESTING	A, INC 155 N Wichit	. Market Ste. 700 a, KS 67202-1821 : Jim Hall	Scheib 1-29 Job Ticket: 59952 Test Start: 2014.12.02 @	DST#:1 07:07:31
Mud and Cushian Inform	otion			
Mud Type:Gel ChemMud Weight:9.00 lb/galViscosity:58.00 sec/qWater Loss:8.39 in³Resistivity:ohm.rSalinity:5100.00 ppmFilter Cake:0.06 inche	t n s	Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	Oil API: ft Water Salini bbl psig	deg API ty: 65000 ppm
Recovery Information				
		Recovery Table		
	Length ft	Description	Volume bbl	
	140.00	MCW 35%m, 65%w	1.964	
Total Le	ength: 14	0.00 ft Total Volume: 1.964	bbl	
Recove	id Samples: 0 ory Name: ry Comments:	Laboratory Location:	Seriar#: none	

Printed: 2014.12.02 @ 16:39:22

Ref. No: 59952

Trilobite Testing, Inc



Scheib 1-29

	DRILL STEM TES	ST REP	ORT				
	Vincent Oil Corp.		29-	29s-24w			
ESTING , INC	155 N. Market Ste. 700 Wichita, KS 67202-1821		Scl	neib 1-29)		
			Job 	Ticket: 599	953	DST#:2	
19 -1 9-19-1	ATTN: Jim Hall		les	t Start: 207	14.12.03 @	19:35:55	
GENERAL INFORMATION:							
Formation:MorrowDeviated:NoWhipstock:Time Tool Opened:22:35:40Time Test Ended:05:39:40	0.00 ft (KB)		Tes Tes Unit	t Type: C ter: R No: 6	conventional ayan Reynolo 8	Bottom Hole ds	e (Reset)
Interval: 5274.00 ft (KB) To 53	336.00 ft (KB) (TVD)		Refe	erence Elev	vations:	2586.00	ft (KB)
Total Depth: 5336.00 ft (KB) (T Hole Diameter: 7.88 inches Hole	√D) e Condition: Fair			KB to	GR/CF:	2574.00 12.00	ft (CF) ft
							-
Serial #: 8790 Inside Press@RunDepth: 27.94 psig	@ 5278.00 ft (KB)		Capacity	:		8000.00	psia
Start Date: 2014.12.03	End Date:	2014.12.04	Last Calil	D.:	2	2014.12.04	p 0.9
Start Time: 19:36:00	End Time:	05:39:40	Time On	Btm: 2 Ptm: 2	014.12.03 @	22:29:10	
TEST COMMENT: IF: Strong blow . ISI: No blow FF: Strong blow FSI: No blow	BOB @ 1min. BOB immed. No GTS.		nine On	Dun. Z	014.12.04	y 02.44.40	
Pressure vs. 7	িলেল		Pf	RESSUR	E SUMMA	ARY	
200 200 200 500 500 500 500 500	500 imposize	Time (Min.) 0 7 36 98 99 158 255 255 256	Pressure (psig) 2691.25 21.79 22.94 534.24 25.27 27.94 698.41 2456.17	Temp (deg F) 106.04 107.59 110.06 114.60 112.39 113.09 116.40 117.24	Annotation Open To Flo Shut-In(1) End Shut-In Open To Flo Shut-In(2) End Shut-In Final Hydro-	n -static ow (1) (1) ow (2) (2) -static	
Recovery				Gas	Rates		
40.00 Drlg mud 100%m	Volume (bbl)			Choke (in	ches) Pressure	e (psig) Gas	Rate (m³/d)
0.00 3645' GIP	0.00						
[•] Recovery from multiple tests Trilobite Testing, Inc	Ref. No: 59953			Printed: 2	2014.12.04 (@ 08:26:09	

	DRI	LL STEM TEST REPORT	-		FLUID SUMMARY
	Vincen	t Oil Corp.	29-29s-24w	1	
ESTING , INC	155 N.	Market Ste. 700	Scheib 1-2	29	
	Wichita	a, KS 67202-1821	Job Ticket: 59	9953	DST#:2
	ATTN:	Jim Hall	Test Start: 20	014.12.03 @ 19	9:35:55
Mud and Cushion Information					
Mud Type: Gel Chem Mud Weight: 9.00 lb/gal Viscosity: 62.00 sec/qt Water Loss: 9.58 in ³ Resistivity: ohm.m		Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	ft bbl psig	Oil API: Water Salinity:	deg API 9400 ppm
Filter Cake: 0.06 inches					
Recovery Information					
		Recovery Table			
Leng ft	th	Description	Volume bbl		
	40.00	Drlg mud 100%m	0.561		
Tatal Langth:	0.00	<u>3645' GIP</u>	0.000	l	
Laboratory Nan Recovery Com	nes: 0 ne: nents:	Laboratory Location:	Senai #.	none	

Printed: 2014.12.04 @ 08:26:10

Ref. No: 59953

Trilobite Testing, Inc



Scheib 1-29

	DRILL STEM TES	TREP	ORT		
	Vincent Oil Corp.		29-2	9s-24w	
ESTING , INC	155 N. Market Ste. 700 Wichita, KS 67202-1821		Sch	eib 1-29	
	· · · · · · · · · · · · · · · · · · ·		Job T	Ficket: 59954	DST#: 3
	ATTN: Jim Hall		Test	Start: 2014.1	2.05 @ 00:16:29
GENERAL INFORMATION:					
Formation:MississippiDeviated:NoWhipstock:Time Tool Opened:03:34:29Time Test Ended:09:51:59	0.00 ft (KB)		Test Teste Unit N	Type: Conv er: Ryan No: 68	rentional Bottom Hole (Reset) I Reynolds
Interval: 5334.00 ft (KB) To 5 Total Depth: 5410.00 ft (KB) (T 5	410.00 ft (KB) (TVD) VD)		Refe	rence Elevatio	ons: 2586.00 ft (KB) 2574.00 ft (CF)
Hole Diameter: 7.88 inches Hol	e Condition: Fair			KB to GF	VCF: 12.00 ft
Serial #: 8790 Inside Press@RunDepth: 81.83 psig Start Date: 2014.12.05 Start Time: 00:16:34	 5338.00 ft (KB) End Date: End Time: 	2014.12.05 09:51:59	Capacity: Last Calib. Time On B Time Off E	.: 8tm: 2014 8tm: 2014	8000.00 psig 2014.12.05 .12.05 @ 03:29:44 .12.05 @ 07:40:59
TEST COMMENT: IF: Strong blow . ISI: No blow . FF: Strong blow FSI: No blow .	BOB @ 7min. . BOB immed. NO GTS.				
Pressure vs."	lime ⊽		PR	ESSURE S	SUMMARY
200 200 200 200 200 200 200 200 200 200	573) Temperature - 119 - 150	Time (Min.) 0 5	Pressure (psig) 2665.42 36.10	Temp A (deg F) 105.22 104.94 Ope 107.27 Shi	nnotation al Hydro-static en To Flow (1)
		96	1533.46	110.61 End	d Shut-In(1)
	1 50 g	98	54.68	110.14 Ope	en To Flow (2)
900 900 900 900 900 901 901 901 901 901		158 250 252	81.83 1524.70 2556.64	112.10 Shu 113.83 Enc 114.29 Fina	ut-In(2) I Shut-In(2) al Hydro-static
Recovery			· · · · ·	Gas R:	ates
Length (ft) Description	Volume (bbl)			Choke (inches)) Pressure (psig) Gas Rate (m³/d)
60.00 GWOCM 2%w, 25%o, 3	35%m, 38%g 0.84			ļ,	
60.00 GOCM 6%o, 14%g, 80%	6m 0.84				
0.00 4255' GIP	0.00				
* Recovery from multiple tests					

Trilobite Testing, Inc

	DR	ILL STEM TEST REPOR	RT.	FLUID SUMMARY
	Vincer	nt Oil Corp.	29-29s-24w	
ESTING	, INC 155 N. Wichit	Market Ste. 700 a, KS 67202-1821	Scheib 1-29 Job Ticket: 59954	DST#: 3
	ATTN:	Jim Hall	Test Start: 2014.12.05 (@ 00:16:29
Mud and Cushion Inform	ation			
Mud Type:Gel ChemMud Weight:9.00 lb/galViscosity:66.00 sec/gWater Loss:11.58 in³Resistivity:ohm.rSalinity:9600.00 ppmFilter Cake:0.06 inche	t n s	Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	Oil API: ft Water Salir bbl psig	deg API nity: 9600 ppm
Recovery Information				
		Recovery Table		
	Length ft	Description	Volume	
	60.00	GWOCM 2%w, 25%o, 35%m, 38%g	0.842	
	60.00	GOCM 6%o, 14%g, 80%m	0.842	
Total Le	enath: 120) 00 ft Total Volume: 1 684 bb	<u> </u>	
Num Flu Laborat Recove	uid Samples: 0 tory Name: rry Comments:	Num Gas Bombs: 0 Laboratory Location:	Serial #: none	

Printed: 2014.12.05 @ 10:32:06

Ref. No: 59954

Trilobite Testing, Inc



Scheib 1-29

DST Test Number: 3

Serial #: 8790 Inside Vincent Oil Corp.

LITHOLOGY STRIP LOG WellSight Systems

Scale 1:240 (5"=100') Imperial Measured Depth Log

Well Name:VINCENT OIL CORP. SCHEIB #1-29
API:API:15-057-20955-00-00
Location:Location:E/2 W/2 SW SE SEC. 29, T 29S, R 24W, FORD CO. KS.License Number:Vincent Oil 5004
Spud Date:Spud Date:11/24/14
Surface Coordinates:660' FSL, 1,985' FEL

Bottom Hole Coordinates: Ground Elevation (ft): 2,574' K.B. Elevation (ft): 2,586' Logged Interval (ft): 4,250' To: 5,460' Total Depth (ft): 5,460' Formation: RTD IN MISSISSIPPI Type of Drilling Fluid: NATIVE MUD TO 3,764'. CHEMICAL GEL TO RTD Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.cor

OPERATOR

Company: VINCENT OIL CORP. Address: 155 N. MARKET STE 700 WICHITA, KANSAS 67202-1821 OFFICE; 316-262-3573

GEOLOGIST

Name:Jame R. Hall (Well Site Supervision)Company:Black Gold PetroleumAddress:5530 N. SedgwickWichita, Kansas 67204-1828Office: 316-838-2574, cell: 316-217-1223

Comments Drilling contractor: Duke Drilling, Rig #1, Tool Pusher; Mike Godfrey. Surface Casing: 8 5/8" set at 648' w/250sx, cement, did circulate. Daily Activity: @07:00hrs. 11/24/14; Move on and spud. 11/25/14; 649', Conditioning to run 8 5/8' casing. 11/26/14; 1,246', Drilling. 11/27/14; 2,450', Drilling. 11/28/14; 3,240' Drilling. Displaced mud system to chemical gel @ 3,764'. 11/29/14; 3,935' Drilling. 11/30/14; 4,464' Drilling. 12/01/14; 4,940' Drilling. Circulated Pawnee @ 5,146'. Short trip, back to bottom, condition. Trip out for DST #1 5,104' - 5,146' (42'). 12/02/14; 5,146' Running DST #1. 12/03/14; 5.273' Drilling in Lower Penn. Commenced DST #2 5.274' - 5.336' (62'). 12/04/14; 5,336' Running DST #2. 12/05/14; 5,410' Running DST #3, 5,334 - 5,410' (76') RTD @ 5,460', condition, trip out and commence open hole logs. 12/06/14; 5,460' After evaluation of the open hole logs, DST's and lithology shows, the operator made the decision to P&A the well. Deviation Surveys: 0.75 deg. @ 649', 1 deg. @ 1180', 1 deg. @ 1,717', 1 deg. @ 2,224', 1 deg. @ 3,260', 1 deg. @ 5,146' 1 deg. @ 5,460'. Bit Record: #1 12 1/4" out @ 649'. #2 7 7/8" Varel HE 21 in @ 649', out @ 5,146' made 4,497'. #3 7 7/8" RR CH 29 in @ 5,146', out @ 5,460' made 314'.

Drilling time commenced: @ 4,250'. Maximum 10' wet and dry samples commenced: @ 4,300' to RTD. Samples delivered to Kansas Geological Sample Library at Wichita, Kansas.

Gas Detector: Blue Stem unit #0557. Digital Unit, (commenced @ 4,250').

Mud System: Mud-Co/Service Mud. Chemical Gel system @ 3,764', Mud Engineer: Justen Whitin (Dodge City Office).

DST's: Trilobite Testing Inc., Tester: Ryan Renolds (Pratt Office).

Open Hole Logs: , Nabors Completion & Production Service co., Hays, Kansas. Logging Engineer: Jeff Luebbers. DIL, CDL/CNL/PE, MICRO (detail to 4,250'), SONIC (detail to surface csg).

Sample tops are placed on this Plotted Geo. Report, with the reference wells "A" Vincent Dufford #2-32, NW NW NW NE 32-T29S-R24W, and "B" Vincent Dufford #1-32, 430' FNL, 1,105' FEL 32-T29S-24W. E-log tops datum differences shown.

This Plotted Geological Report, must be shifted approximately 2 to 3 feet shallow, to correlate with the open hole logs.

DST #1 Pawnee, 5,104' - 5,146' (42'), 30-60-45-90, IH 2601, IF 19-47 (4"blow), ISI 1601 (no blow), FF 50-83 (4"blov FSI 1587 (no blow), FH 2539, Rec; 140' MCW (65%water,35%mud), Rwa 0.16 @ 51F (0.073 @ BHT), BHT 112F, Ch 65,000ppm, drilling mud 6,800ppm.

DST #2 Chert, 5,274' - 5,336' (62'), IH 2691, IF 22-23 (BOB 1min, no gas to surface), ISI 534 (no blow), FF 25-28 (BOB immed., no gas to surface), FSI 698 (no blow), FH 2456, Rec; 3,645' GIP, 40' drilling mud, BHT 116F.

DST #3 Miss, 5,334' - 5,410' (76'), 30-60-60-90, IH 2665, IF 36-50 (BOB 7min, no gas to surface), ISI 1533 (no blov FF 55-82 (BOB immed, no gas to surface), FSI 1525 (no blow), Rec; 4,255' GIP, 60' GOCM (14%gas,6%oil,80%mud), 60' GWOCM (38%gas,25%oil,2%water,35%mud), BHT 114F

DSTs







WELL SITE OPERATIO	IONS / JIM HALL SU	Vincent Oil Co	orp.	Cabaib #1 00
SUBJECT WELL LOO SUBJECT WELL DAT	ATION: IUM: 2,58	E/2 W/2 SW SE 29-T2	9S-R24W,	Ford Co. Ks.
REF. WELL 'A'	Vincent Dufford #2-3	32 NE/4 32-T29S-R24W	DATUM:	2,583
REF. WELL 'B'	Vincent Dufford #1-3	32 NE/4 32-T29S-R24W	DATUM:	2,584

E-LOG TOPS

SUBJECT ZONE	WELL:		WELL 'A'				WELL 'B'			
	DEPTH	DATUM	DEPTH	DATUM	REF.		DEPTH	DATUM	REF.	
HEEB.	4,397	-1,811	4,398	-1,815		4	4,402	-1,818		7
Brown Ls.	4,532	-1,946	4,535	-1,952		6	4,542	-1,958		12
Lansing	4,542	-1,956	4,546	-1,963		7	4,560	-1,976		20
Stark Sh	4,894	-2,308	4,900	-2,317		9	4,907	-2,323		15
Hushp. Sh	4,946	-2,360	4,946	-2,363		3	4,953	-2,369		9
Marmaton	5,044	-2,458	5,051	-2,468		10	5,052	-2,468		10
PAWNEE	5,123	-2,537	5,128	-2,545		8	5,135	-2,551		14
Labette Sh	5,150	-2,564	5,155	-2,572		8	5,163	-2,579		15
CKE Sh	5,171	-2,585	5,176	-2,593		8	5,184	-2,600		15
2nd CKE	5,203	-2,617	5,208	-2,625		8	5,216	-2,632		15
B/Penn.	5,282	-2,696	5,288	-2,705		9	5,296	-2,712		16
SAND #1	5,294	-2,708	5,300	-2,717		9				
SAND #2							5,330	-2,746		
MISS.	5,328	-2,742	5,324	-2,741		-1	5,368	-2,784		42
1st Por.			5,352	-2,769			5,378	-2,794		
2nd Por			5,372	-2,789			5,392	-2,808		

Qualifiers

CARBONATE CLASSIFICATION:

AFTER DUNHAM: GRAIN; any fossil, fossil fragment, sand grain, or other rock fragment within the rock. MUDSTONE; muddy carbonate rocks containing less than 10% grains. WACKESTONE; mud supported carbonate rocks with more than 10% grains. PACKSTONE; grain supported muddy carbonate rocks. GRAINSTONE; mud free carbonate rock, grain supported. BOUNDSTONE; carbonate rock bound together at deposition (coral, etc.). CRYSTALLINE CARBONATE; carbonate rock retaining to little of their depositional texture to be classified.

Qualifiers; (Fossils, Minerals, Shows, Porosity, etc.) Rare = less than 1% of sample total, Trace = less than 5% or sample total, Greater than 5% an estimate of total percentage.















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							L					
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