

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1116926

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	East West	
Address 2:			F6	eet from North /	South Line of Section	
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section	
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:	
Phone: ()			□ NE □ NW	V □SE □SW		
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:	W	/ell #:	
	e-Entry	Workover	Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:	
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet	
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No	
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet	
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
☐ Plug Back	Conv. to G		(Data must be collected from the			
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls	
Dual Completion			Dewatering method used: _			
SWD			Location of fluid disposal if	hauled offsite		
☐ ENHR			· ·			
GSW	Permit #:		Operator Name:			
_ _			Lease Name:	License #:_		
Spud Date or Date R	eached TD	Completion Date or	QuarterSec	TwpS. 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:							



Page Two

Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East V	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
	0: 11-1-	· ·				ermediate, product		# O	T	d Damasat
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to							= :	p question 3)	of the ACO	()
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i>
Shots Per Foot		ION RECORD - I Footage of Each I					cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer A	i:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1				
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)			

Form	ACO1 - Well Completion					
Operator	Vincent Oil Corporation					
Well Name	Marshall 1-32					
Doc ID	1116926					

All Electric Logs Run

Dual Induction	
Density - Neutron	
Micro-log	
Sonic	

Form	ACO1 - Well Completion					
Operator	Vincent Oil Corporation					
Well Name	Marshall 1-32					
Doc ID	1116926					

Tops

Name	Тор	Datum
Heebner Shale	4401	(-1811)
Brown Limestone	4537	(-1947)
Lansing	4548	(-1958)
Stark Shale	4905	(-2315)
Pawnee	5140	(-2550)
Cherokee Shale	5190	(-2600)
Base Penn Limestone	5303	(-2713)
Morrow Sand	5316	(-2726)
Mississippian	5364	(-2774)
RTD	5500	(-2910)

5712

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

Date		Sec.	Twp.	Range	(County	State	On Location	Finish	
Contractor Dukk 70 Type Job Surface Type Job Surface Thole Size 72 41 T.D. 645 Ceg. 856 Depth 622.98 Too. Size Size Size Size Size Size Size Size	Date 10-21-12	32	29	24	Fo	rd	KS		2:3004	
Type Job Surface Hole Size 12 41 T.D. 645 Depth 12.2.98 Depth 12.2.98 Tog. Size Depth Size Depth Size Tool Size Depth Size The above was done to satisfaction and supervision of owner agent or contractor. Meas Line Displace EQUIPMENT Hole Size EQUIPMENT Hole Size Shoe Joint The above was done to satisfaction and supervision of owner agent or contractor. Common 235 Bulktrik No Double Poz. Mix 9 C General Amount Ordered 220 65/25 676 68 376 C EQUIPMENT Hole Size Contracting Size File Size Divide Shoe Contracting Size FLOAT EQUIPMENT Guide Shoe Contracting Size APU Insents Float Shoe Lach Down Lach Down Dispount Tax Dispount Dispount Tax Dispount	Lease Marshall	V	/ell No.	/-32	Location	on West o	f Bloom on	54 to RD8	1/2 N	
Sype 300 Soft Met No. Codd Common 2 / Steel Common 2 / Ste	Contractor Duke	20								
Hole Size 2 4 T.D. 645 Cementer and helper to assist owner or contractor to do work as listed. Cos. 65 Depth 623 98 Torge United College United College	Type Job Surface	N				You are here	ell Service, Inc. by requested to rent	cementing equipmen	t and furnish	
To Common 2 Street Tool Depth Street Tool Street Tool Street Tool Street Tool Street Tool Street The above was done to satisfaction and supervision of owner agent or contractor. Meas Line Displace Comment Amount Ordered 220 65/35 6/6 6el 3/9 cc EQUIPMENT H.C. 2005, Common 23/5 CC 29 6el. Pumptrik No. Common 23.5 Bulkirk 9 No. Common 23.5 Bulkirk 10 No. Lan. Gel. 14 Pickup No. Calcium / Z JOB SERVICES & REMARKS Hullis Rat Hole Salt Mouse Hole Flowseal 82.50 Centralizers Kol-Seal Baskets DV or Port Collar CFL-117 or CD110 CAF 38 Sand Ran 15 th a 85/8 CSq. Handing 34/6 Mileage 50 FLOAT EQUIPMENT Mileage 50 FLOAT EQUIPMENT Calcium 2 Centralizer Baskets Aud CLR 48 DV or Port Collar FLOAT EQUIPMENT Guide Shoe Allowed Advanced 220 (65/35 6/7 6el 3/9 cc AFU Inserts Landing 24/6 Displace Control Street Baskets Application with Med prop FLOAT EQUIPMENT Guide Shoe Allowed Advanced 220 (65/35 6/7 6el 3/9 cc AFU Inserts Float Shoe Latch Down Float Shoe Baskets Application with Allowed Shoe Centralizer Baskets Application with 38.5 bits H 50 Float Shoe Latch Down Float Shoe Baskets Application with Allowed Shoe Pumptrk Charge Surface Mileage 50 Tax Discount	Hole Size /2 //4		T.D.	645		cementer an	d helper to assist ow	ner or contractor to de	work as listed.	
State	Csg. 85/8		Depth	632.98		To Charge	lincent oil			
Shoe Joint	Tbg. Size		Depth			Street				
Displace Displace Cerment Amount Ordered 220 65/35 6/6 6el 3/6 (Cel 3	Tool		Compath	15 Landing	Doint	City		State		
EQUIPMENT Pumptrk 8 No Common 235 Bulktrik 9 No Double Poz. Mix 8 5 Bulktrik 10 No Gel. 14 Pickup No Gel. 14 Pickup No Gel. 14 Mouse Hole Flowseal 82.50 Centralizers Kol-Seal Baskets Mud CLR 48 DV or Port Collar CFL-117 or CD110 CAF 38 Sand Ran 15 to 6 8 5 8 Csq Handling 346 Mileage 50 FLOAT EQUIPMENT Guide Shoe Myed and gargeel 220x (e5/35 Centralizer DV splaced with 38.5 bots H ² 0 Float Shoe Latch Down Lement Died circulate to Surface Mileage 50 Float Shoe Latch Down Lement Died circulate to Surface Mileage 50 Tax Dissount Tax Dissount	Cement Left in Csg.		Shoe J	oint		The above wa	s done to satisfaction a	nd supervision of owner	agent or contractor.	
Pumptrk 8 No. Common 235 Bulktrk 9 No. David Poz. Mix 8 5 Bulktrk 10 No. David Poz. Mix 10 No. David Poz. David Poz. Mix 10 No.	•			e			ount Ordered 220	65/35 6%	Gel 3% (
Bulktrk 9 No. David Poz. Mix 9 G Bulktrk 10 No. Gel. 14 Pickup No. Calcium /2 JOB SERVICES & REMARKS Hulls Rat Hole Salt Mouse Hole Flowseal 82.50 Centralizers Kol-Seal Baskets Mud CLR 48 D/V or Port Collar CFL-117 or CD110 CAF 38 Sand Ran 15 ts of 85/8 CS9 Handling 246 Mileage 50 Mileage 50 Mileage 50 Mileage 50 AFU Inserts Displaced with 38.5 kb/s Ho Float Shoe Latch Down Dement Did circulate to Surface 8 HB Baffle Plate Baffle Wooden Plag Pumptrk Charge 50 Fax Mileage 50 Mileage 50 Latch Down Dement Did circulate to Surface 8 HB Baffle Plate Baffle Wooden Plag Pumptrk Charge 50 Fax Mileage 50 Tax Discount						/4 CF. /	100 Sx Common	3%cc 2%	Gel.	
Bulktrk 10 No. Gel. 14 Pickup No. Calcium 12 JOB SERVICES & REMARKS Hulls Rat Hole Salt Mouse Hole Flowseal 82 50 Centralizers Kol-Seal Baskets DIV or Port Collar CFL-117 or CD110 CAF 38 Sand Ray 15 th of 85 8 CSq Handling 246 Mileage 50 FLOAT EQUIPMENT Guide Shoe Mixed and panned 2004 65 / 35 Centralizer Baskets Common 26 66 396 CC AFU Inserts Disspaced with 38.5 bbts Ho Float Shoe Latch Down Dement Died Cicculate to Surface SHB Baffir Place Pumptrk Charge Surface. Tax Discount	Pumptrk 0					Common	35			
Builtin No. Calcium / Z	Buiktrk					Poz. Mix	35			
Salt Salt	Bulktrk /O	Rie	h.			Gel. 14	<u></u>			
Rat Hole Mouse Hole Centralizers Baskets D/V or Port Collar CFL-117 or CD110 CAF 38 Sand Ran 15 ts of 85/8 csq Handling 346 Mileage 50 FLOAT EQUIPMENT Guide Shoe Centralizer Baskets AFU Inserts Displaced Plug 2 500 pc; Latch Down Lement Died circulate to Surface Mileage 50 Fund Surface Mileage 50 Float Shoe Latch Down Latch Down Pumptik Charge 50 Fund Surface Mileage 50 Float Shoe Latch Down Pumptik Charge 50 Fund Plug Pumptik Charge 50 Fund Surface Mileage 50 Tax Disponting Discount	Pickup No.					Calcium / 2	2			
Mouse Hole Centralizers Baskets DIV or Port Collar CFL-117 or CD110 CAF 38 Sand Ran 15 ts of 85/8 csq Handling 346 Mileage 50 FLOAT EQUIPMENT Guide Shoe Mixed and pumped 220sx (5/35 Centralizer 626 661 346000 Acomposition with 38.5 bols H20 Latch Down Lement Died circulate to Surface Mileage 50 Float Place Mileage 50 Float Float Baskets AFU Inserts Float Shoe Latch Down Lement Died circulate to Surface Mileage 50 Float Float Baskets AFU Inserts Float Shoe Latch Down Lement Died circulate to Surface Mileage 50 Tax Discount	JOB SE	RVICES	& REMA	ARKS		Hulls				
Roller Ro	Rat Hole					Salt				
Baskets D/V or Port Collar CFL-117 or CD110 CAF 38 Sand Rag 15, +s of 85/8 CSq. Handling 3.46 Mileage 50 Edathshad circulation with Mud pump FLOAT EQUIPMENT Guide Shoe Mixed and gamped 220sx (e5/35 Centralizer 630 Get 35/0 Cc 14 C.F. 100 sx Baskets Common 25/0 Get 39/0 CC. AFU Inserts Displaced with 38.5 bbts Ho Float Shoe Latch Down Lement Died circulate to surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	Mouse Hole					Flowseal 82-50				
DN or Port Collar CFL-117 or CD110 CAF 38 Sand Ran 15 to af 85/8 CSq Handling 346 Mileage 50 Filablished circulation with Mud pump FLOAT EQUIPMENT Quide Shoe Mixed and pumped 220sx 65/35 Centralizer 630-661-39/0 cc /4 C.F. 100 5x Baskets Common 29/0 661-39/0 cc AFU Inserts Displayed with 38.5 bb/s H30 Float Shoe Latch Down Cement Did circulate to Surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	Centralizers					Kol-Seal				
Sand Ran 15 ts of 85/8 Csq Handling 246 Mileage 50 Float Equipment Guide Shoe Mixed and pumped 220sx (e5/35 Centralizer 6%-6ct 3% cc /4 C.F. 100 sx Baskets Common 2% 6ct 3% cc AFU Inserts Displaced with 38.5 bbis H20 Float Shoe Latch Down Cement Did circulate to surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface Mileage 50 Tax Discount	Baskets					Mud CLR 48				
Ran 15, ts of 85/8 CSq Handling 346 Mileage 50 Felablished circulation with Mud pump FLOAT EQUIPMENT Guide Shoe Mixed and pumped 220sx (e5/35 Centralizer 6%-6et 3% cc /4 C.F. 100 sx Baskets Common 2% 6et 3% cc AFU Inserts Displaced with 38.5 bbis H% Float Shoe Latch Down Lement Did circulate to surface 85/8 Baffle Plate 8-/8 Wooden Plup Pumptrk Charge Surface. Mileage 50 Tax Discount	D/V or Port Collar					CFL-117 or CD110 CAF 38				
Mileage 50 Fold Dischard Circulation with Mad pump FLOAT EQUIPMENT Guide Shoe Mixed and pumped 220sx (65/35 Centralizer 6% Get 3% cc Hack 100 sx Baskets Common 2% 6et 3% cc AFU Inserts Displaced with 38.5 bb/s Ho Float Shoe Latch Down Lement Did circulate to surface 8% Wooden Plup Pumptrk Charge Surface. Mileage 50 Tax Discount						Sand				
Established circulation with Mud pump Guide Shoe Mixed and pumped 220sx (e5/35 Centralizer (e.% Get 3% cc /4 c.F. 100 sx Baskets Common 2% 6ct 3% cc AFU Inserts Displaced with 38.5 hbls H% Float Shoe Latch Down Lement Did circulate to surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	Ran 15, ts of	85/	B CS	9		Handling 3	346			
Guide Shoe Mixed and pumped 220sx 65/35 Centralizer 6%-6el 3% cc /4 c.F. 100 sx Baskets Common 2% 6el 3% cc AFU Inserts Displaced with 38.5 bbls H20 Float Shoe Latch Down Lement Did circulate to surface 85/8 Baffle Plate 85/8 Wooden Plag Pumptrk Charge Surface. Mileage 50 Tax Discount						Mileage 5	50			
Mixed and pumped 220st 165/35 Centralizer 6%-6el 3% cc 14 c.F. 100 sx Baskets common 2% 6el 3% cc. AFU Inserts Displaced with 38.5 bb/s H20 Float Shoe Latch Down Lement Did circulate to surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	Established lines	la tien	wit	h Mud po	ep.		FLOAT EQUIPM	ENT		
Baskets Common 2º/o 6cl 3º/occ. AFU Inserts Displaced with 38.5 hbls H²o Float Shoe Latch Down Lement Did circulate to surface 8º/8 Baffle Plate 8º/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	· V				-	Guide Shoe				
Common 2º/o 6c1 3º/occ. AFU Inserts Displaced with 38.5 bb/s H2o Float Shoe Latch Down Lement Did circulate to surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	Mixed and po	mord	221	25x 65/3	5	Centralizer				
Displaced with 38.5 bbls H20 Latch Down Lement Did circulate to surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	6%-61- 3%	c 1	4 C.F.	100 SX		Baskets				
Latch Down Lement Did circulate to surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	common 20/0	601	3%	CC.		AFU Inserts				
Lement Did circulate to surface 85/8 Baffle Plate 85/8 Wooden Plug Pumptrk Charge Surface. Mileage 50 Tax Discount	Displaced will	th 3	38.5	Los Hão		Float Shoe				
Pumptrk Charge Surface. Mileage 50 Tax Discount	Landod Plug	8	500 p	si		Latch Down				
Pumptrk Charge Surface. Mileage SO Tax Discount	Cement Did	cicco	late	to suifar	e	8.	5/8 Baffle	Plate		
Pumptrk Charge Surface. Mileage SO Tax Discount						85	18 Wooden	Plua		
Mileage 50 Tax Discount						Pumptrk Cha		/		
Discount						Mileage 5				
								Tax		
X Signature Total Charge								Discount	-	
	X Signature							Total Charge		

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 //-/-/2	32	29	24	F	ord	K5		6:30	
Lease Marshall	M	/ell No.	1-32	Location	on		7		
Contractor Duke	20				Owner				
Type Job Rotery Pla	19.				To Quality We	ell Service, Inc. by requested to rent	cementing equipmen	t and furnish	
Hole Size	/	T.D.			cementer an	d helper to assist ow	ner or contractor to d	o work as listed.	
Csg. Depth				Charge Unit	ncent				
Tbg. Size		Depth			Street				
Tool		Depth			City		State		
Cement Left in Csg.		Shoe J	oint		The above wa	s done to satisfaction ar	nd supervision of owner	agent or contractor.	
Meas Line		Displac	e		Cement Amo	ount Ordered /70	× 60 140 4	% Gel	
	EQUIP				1/4 C.F.				
Pumptrk 6 No.	Your				Common /	05	:		
Bulktrk 7 No.	MIK	0			Poz. Mix	65			
Bulktrk No.					Gel. 6				
Pickup No.					Calcium				
JOB SE	RVICES	& REMA	RKS		Hulls				
Rat Hole 30 s×					Salt				
Mouse Hole Zosx					Flowseal 42.50				
Centralizers					Kol-Seal				
Baskets					Mud CLR 48				
D/V or Port Collar					CFL-117 or (CD110 CAF 38			
					Sand	4			
1st Pumped 50	5×	20	1530		Handling /	76			
	ě.				Mileage 5	0			
and Pumped 50	SX	2	690'			FLOAT EQUIPMI	ENT		
					Guide Shoe				
3'd Pumped 20	-5×	2	60 to su	rfore	Centralizer				
,					Baskets				
1					AFU Inserts				
					Float Shoe				
					Latch Down				
					Pumptrk Charge Rotery Plug				
					Mileage 50				
							Tax		
Λ.	6.6					y.	Discount		
Signature 7	1						Total Charge		



Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202 Marshall 1-32

Job Ticket: 59695

DST#:1

2578.00 ft (CF)

ATTN: Tom Dudgeon Test Start: 2012.10.27 @ 17:23:01

GENERAL INFORMATION:

Formation: Pawnee

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

Time Tool Opened: 20:13:01 Tester: Leal Cason
Time Test Ended: 02:15:31 Unit No: 45

Interval: 5231.00 ft (KB) To 5246.00 ft (KB) (TVD)

Total Depth: 5246.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2590.00 ft (KB)

KB to GR/CF: 12.00 ft

Serial #: 6798 Inside

Press@RunDepth: 118.26 psig @ 5132.00 ft (KB) Capacity: 8000.00 psig

 Start Date:
 2012.10.27
 End Date:
 2012.10.28
 Last Calib.:
 2012.10.28

 Start Time:
 17:23:02
 End Time:
 02:15:31
 Time On Btm:
 2012.10.27 @ 20:11:16

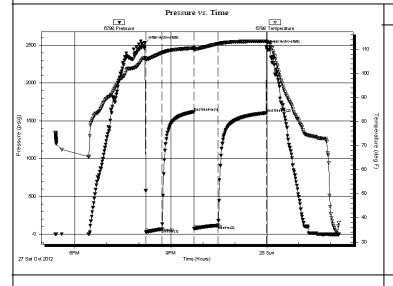
 Time Off Btm:
 2012.10.27 @ 23:59:31

TEST COMMENT: IF: Weak Blow Built to 1 1/2 inch

ISI: No Blow back

FF: Weak Blow . Built to 2 inches

FSI: No Blow back



PRESSURE S	SUMMARY
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Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2527.61	106.36	Initial Hydro-static
2	30.14	105.86	Open To Flow (1)
32	70.32	108.50	Shut-In(1)
92	1619.73	110.50	End Shut-In(1)
92	75.72	109.65	Open To Flow (2)
137	118.26	112.29	Shut-In(2)
228	1604.86	113.38	End Shut-In(2)
229	2470.04	113.27	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
196.00	MCW 20%M 80%W	1.02
1	-	

Gas Rates

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

Trilobite Testing, Inc Ref. No: 59695 Printed: 2012.10.28 @ 04:26:01



FLUID SUMMARY

Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202 Marshall 1-32

Job Ticket: 59695

DST#: 1

ATTN: Tom Dudgeon

Test Start: 2012.10.27 @ 17:23:01

Mud and Cushion Information

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

Viscosity: 44.00 sec/qt Cushion Volume: bbl

Water Loss: 9.19 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 7300.00 ppm Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
196.00	MCW 20%M 80%W	1.017

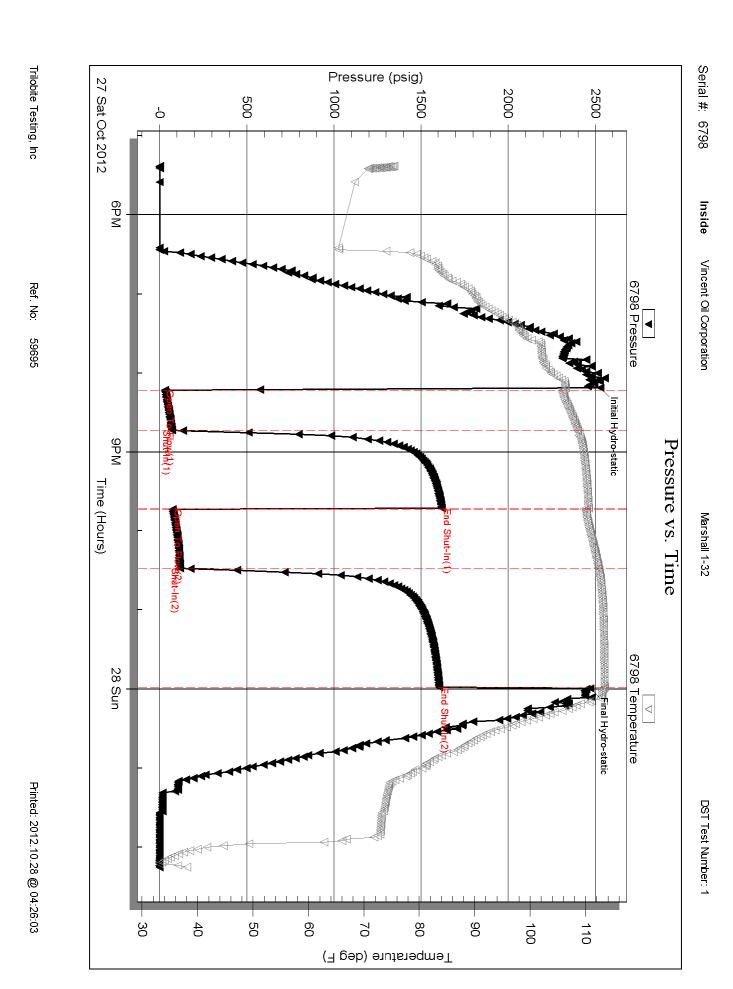
Total Length: 196.00 ft Total Volume: 1.017 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW was .19 @ 36 degrees

Trilobite Testing, Inc Ref. No: 59695 Printed: 2012.10.28 @ 04:26:03





Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202

Marshall 1-32

Job Ticket: 49696

DST#: 2

ATTN: Tom Dudgeon

Test Start: 2012.10.28 @ 17:12:05

Test Type: Conventional Bottom Hole (Reset)

GENERAL INFORMATION:

Formation: Mississippi

Deviated: Whipstock: No ft (KB)

Time Tool Opened: 20:15:35 Tester: Leal Cason 45

Time Test Ended: 01:50:50 Unit No:

Interval: 5291.00 ft (KB) To 5322.00 ft (KB) (TVD) Reference Elevations: 2590.00 ft (KB)

Total Depth: 5322.00 ft (KB) (TVD) 2578.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 12.00 ft

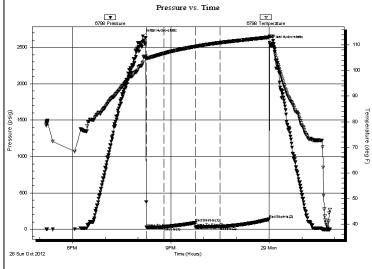
Serial #: 6798 Inside

Press@RunDepth: 5292.00 ft (KB) Capacity: 36.99 psig @ 8000.00 psig

Start Date: 2012.10.28 End Date: 2012.10.29 Last Calib.: 2012.10.29 Start Time: 17:12:06 End Time: 2012.10.28 @ 20:08:50 01:50:50 Time On Btm: Time Off Btm: 2012.10.29 @ 00:00:35

TEST COMMENT: IF: Weak 1/2 inch Blow

ISI: No Blow Back FF: Weak 3/4 inch Blow FSI: No Blow Back



		PI	RESSUR	RE SUMMARY
Ī	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	2654.17	103.09	Initial Hydro-static
	7	26.65	104.91	Open To Flow (1)
	38	33.70	106.64	Shut-In(1)
1	96	91.60	109.35	End Shut-In(1)
	97	30.10	109.35	Open To Flow (2)
	142	36.99	110.85	Shut-In(2)
ì	231	140.30	112.96	End Shut-In(2)
,	232	2565.24	113.35	Final Hydro-static

DDECCLIDE CLIMMADY

Recovery

Length (ft)	Description	Volume (bbl)
20.00	SGCM 2%G 98%M	0.10
* Recovery from mul	tiple tests	

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

Printed: 2012.10.29 @ 03:31:31 Trilobite Testing, Inc. Ref. No: 49696



FLUID SUMMARY

Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202 Marshall 1-32

Serial #:

Job Ticket: 49696

DST#: 2

ATTN: Tom Dudgeon

Test Start: 2012.10.28 @ 17:12:05

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: 50.00 sec/qt Cushion Volume: bbl

Water Loss: 10.79 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 6700.00 ppm Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	SGCM 2%G 98%M	0.098

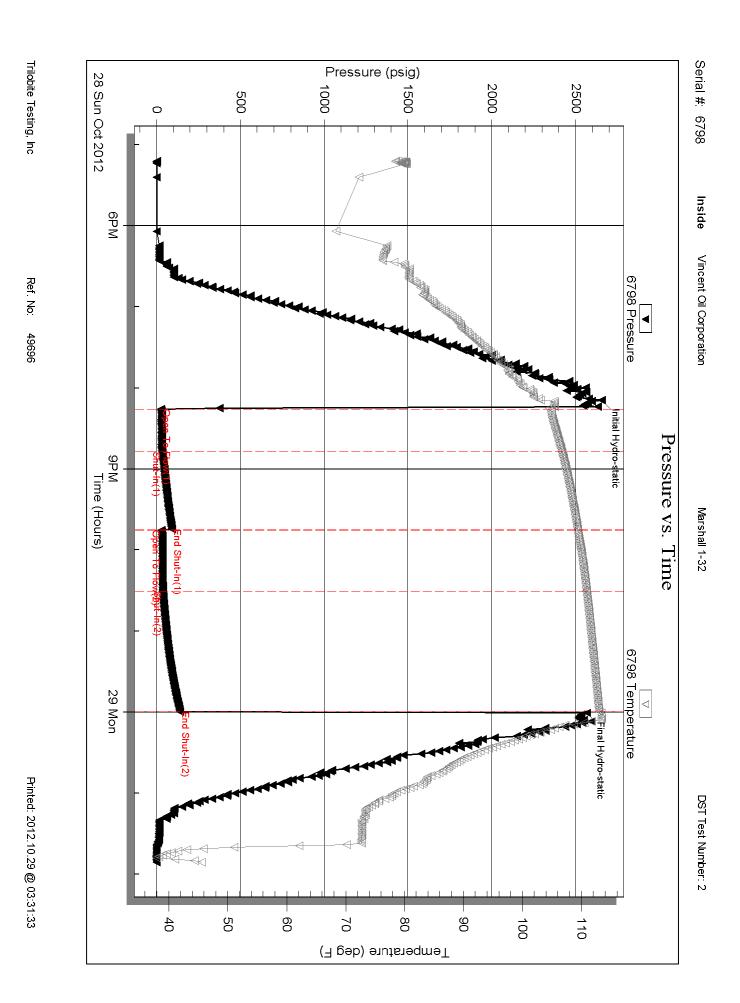
Total Length: 20.00 ft Total Volume: 0.098 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 49696 Printed: 2012.10.29 @ 03:31:32





Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202

Marshall 1-32 Job Ticket: 49697

DST#: 3

ATTN: Tom Dudgeon

Test Start: 2012.10.29 @ 13:37:21

GENERAL INFORMATION:

Formation: Mississippi

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

Time Tool Opened: 16:15:51 Time Test Ended: 22:10:51 Tester: Leal Cason

Unit No: 45

5205.00 ft (KB) To 5365.00 ft (KB) (TVD)

Reference Elevations: 2590.00 ft (KB)

2578.00 ft (CF)

Total Depth: 5365.00 ft (KB) (TVD)

KB to GR/CF: 12.00 ft

7.88 inches Hole Condition: Good Hole Diameter:

Serial #: 6798 Inside

Press@RunDepth:

5206.00 ft (KB) 128.78 psig @

Capacity:

8000.00 psig

Start Date: 2012.10.29 End Date: 2012.10.29 22:10:51 Last Calib.: Time On Btm:

2012.10.29 2012.10.29 @ 16:14:06

Start Time:

Interval:

13:37:22

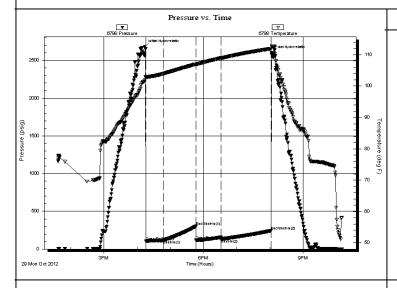
End Time:

Time Off Btm:

2012.10.29 @ 20:02:51

TEST COMMENT: IF: Weak 1/2 inch Blow

ISI: No Blow Back FF: Weak Surface Blow FSI: No Blow Back



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2682.00	101.93	Initial Hydro-static
2	104.36	102.66	Open To Flow (1)
34	116.63	103.95	Shut-In(1)
92	301.58	107.00	End Shut-In(1)
93	118.24	106.92	Open To Flow (2)
138	128.78	108.90	Shut-In(2)
228	244.23	111.95	End Shut-In(2)
229	2601.55	112.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	SGCM 2%G 98%M	0.15
* Recovery from mu	ultiple tests	

Gas Rates

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

Printed: 2012.10.29 @ 23:00:27 Trilobite Testing, Inc. Ref. No: 49697



FLUID SUMMARY

Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202 Marshall 1-32

Serial #:

Job Ticket: 49697

DST#: 3

ATTN: Tom Dudgeon

Test Start: 2012.10.29 @ 13:37:21

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: 10.79 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 6700.00 ppm Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	SGCM 2%G 98%M	0.148

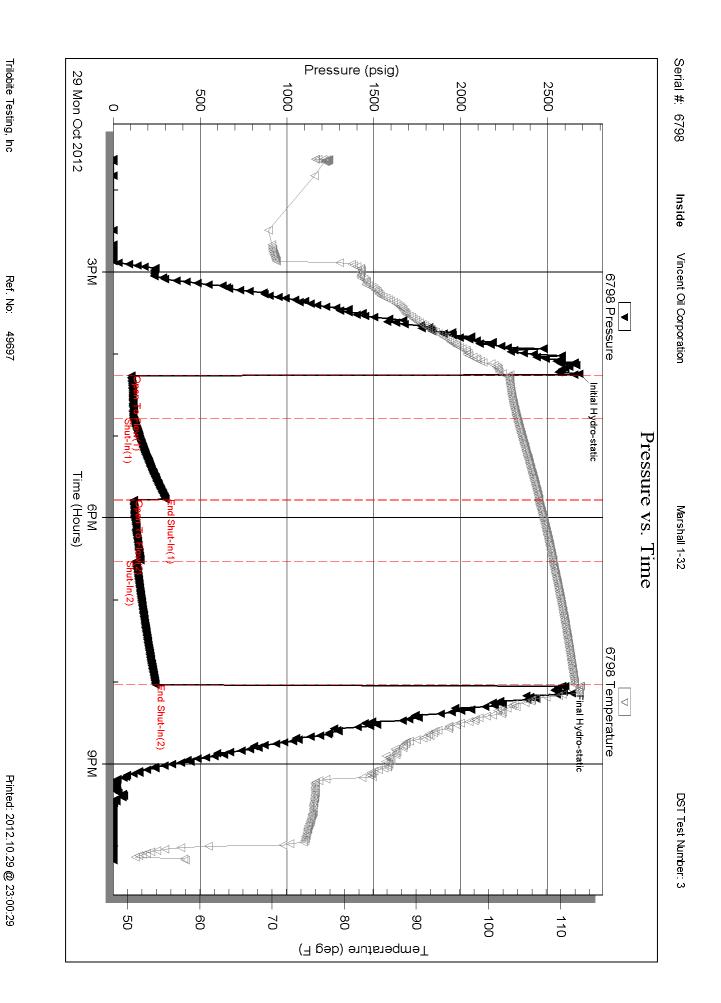
Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 49697 Printed: 2012.10.29 @ 23:00:29





Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202

ATTN: Tom Dudgeon

Marshall 1-32

hita, KS 67202 Job Ticket: 49698

DST#: 4

Test Start: 2012.10.30 @ 10:44:27

GENERAL INFORMATION:

Formation: Mississippi

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

Time Tool Opened: 13:26:57

Tester: Leal Cason
Time Test Ended: 19:19:12

Unit No: 45

Interval: 5289.00 ft (KB) To 5376.00 ft (KB) (TVD) Reference Elevations: 2590.00 ft (KB)

Total Depth: 5376.00 ft (KB) (TVD) 2578.00 ft (KB) (TVD) 2578.00 ft (KB)

Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 12.00 ft

Serial #: 6798 Inside

Press @ RunDepth: 90.28 psig @ 5354.00 ft (KB) Capacity: 8000.00 psig

Time

(Min.)

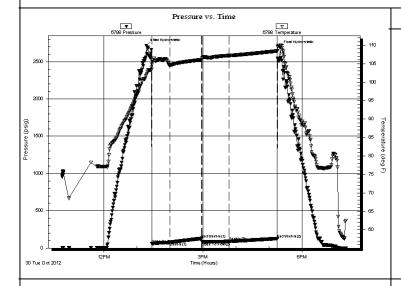
 Start Date:
 2012.10.30
 End Date:
 2012.10.30
 Last Calib.:
 2012.10.30

 Start Time:
 10:44:28
 End Time:
 19:19:12
 Time On Btm:
 2012.10.30 @ 13:17:12

 Time Off Btm:
 2012.10.30 @ 17:20:12

TEST COMMENT: IF: Weak 3/4 inch Blow

ISI: No Blow Back FF: Weak 1/2 inch Blow FSI: No Blow Back



Annotation Pressure Temp (psig) (deg F) 0 2713.96 101.81 | Initial Hydro-static 59.21 103.48 Open To Flow (1) 10 43 76.78 104.60 | Shut-In(1) 101 128.11 106.08 End Shut-In(1) 82.42 106.49 Open To Flow (2) 101

PRESSURE SUMMARY

 150
 90.28
 107.21
 Shut-ln(2)

 238
 128.56
 108.43
 End Shut-ln(2)

 243
 2687.70
 110.01
 Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	SGCM 2%G 98%M	0.20
* Recovery from mult	tiple tests	•

Gas Rates Choke (inches) | Pressure (psig) | Gas Rate (Mct/d)

Trilobite Testing, Inc Ref. No: 49698 Printed: 2012.10.31 @ 08:02:19



Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202

Marshall 1-32

Job Ticket: 49698

DST#: 4

ATTN: Tom Dudgeon

Test Start: 2012.10.30 @ 10:44:27

GENERAL INFORMATION:

Formation: Mississippi

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

Time Tool Opened: 13:26:57 Tester: Leal Cason Time Test Ended: 19:19:12 Unit No: 45

Interval: 5289.00 ft (KB) To 5376.00 ft (KB) (TVD) Reference Elevations: 2590.00 ft (KB) Total Depth: 5376.00 ft (KB) (TVD)

2578.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 12.00 ft

Serial #: 8358 Below (Straddle)

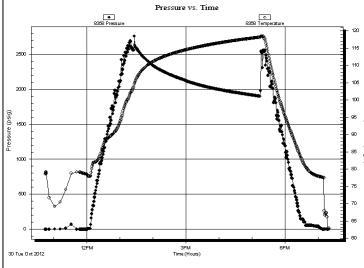
Press@RunDepth: 5379.00 ft (KB) 8000.00 psig psig @ Capacity:

Start Date: 2012.10.30 End Date: 2012.10.30 Last Calib.: 2012.10.30

Start Time: 10:44:32 End Time: Time On Btm: 19:18:57 Time Off Btm:

TEST COMMENT: IF: Weak 3/4 inch Blow

ISI: No Blow Back FF: Weak 1/2 inch Blow FSI: No Blow Back



PRESSURE SUMMARY

-				
	Time	Pressure	Temp	Annotation
			(dog E)	
	(Min.)	(psig)	(deg F)	
ĕ				
nge				
ä				
īe				
Temperature (deg F)				
95				

Recovery

Length (ft)	Description	Volume (bbl)
40.00	SGCM 2%G 98%M	0.20
* Recovery from mult	tiple tests	

Gas Rates

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

Printed: 2012.10.31 @ 08:02:19 Trilobite Testing, Inc. Ref. No: 49698



FLUID SUMMARY

Vincent Oil Corporation

32-29S-24W Ford

155 N Market Ste 700 Wichita, KS 67202 Marshall 1-32

Serial #:

Job Ticket: 49698

DST#:4

ATTN: Tom Dudgeon

Test Start: 2012.10.30 @ 10:44:27

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

Water Loss: 11.59 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 9800.00 ppm Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	SGCM 2%G 98%M	0.197

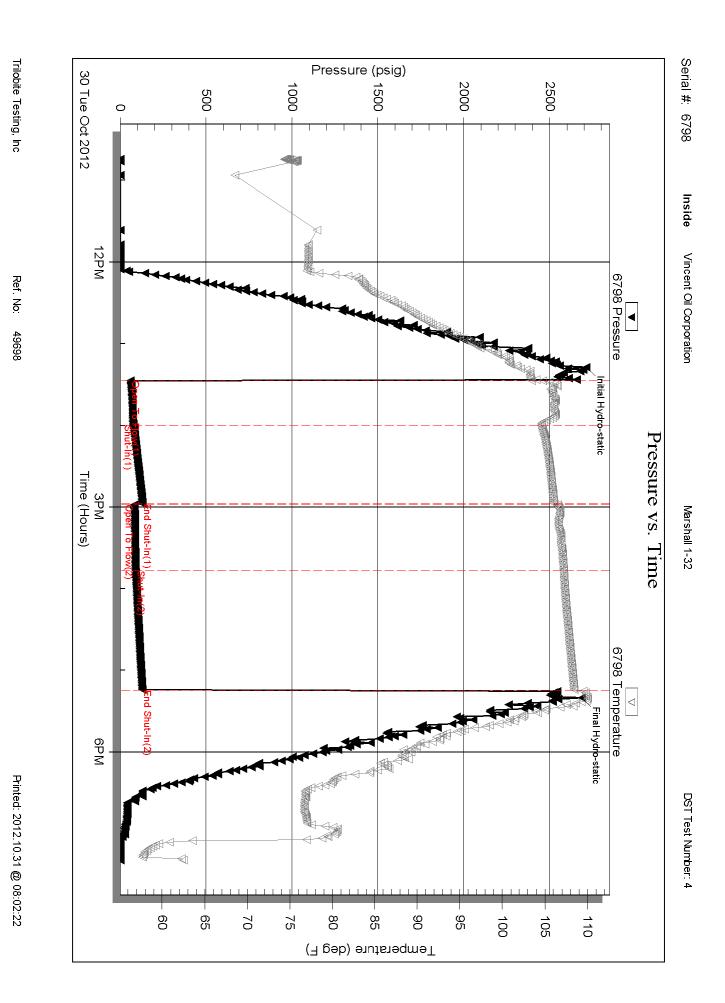
Total Length: 40.00 ft Total Volume: 0.197 bbl

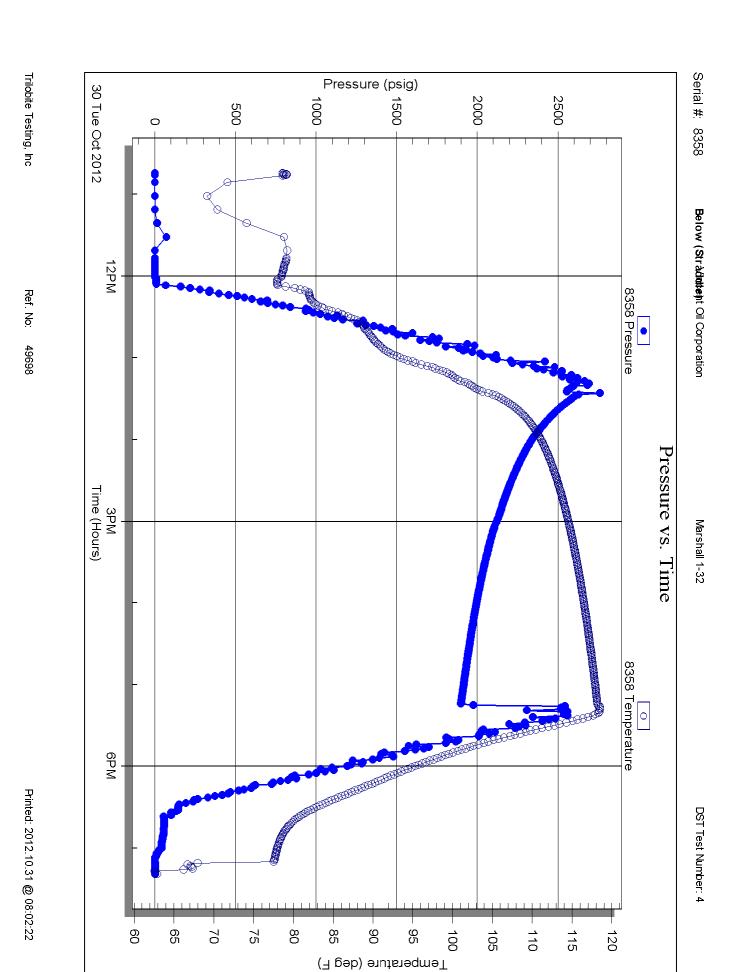
Num Fluid Samples: 0 Num Gas Bombs: 0

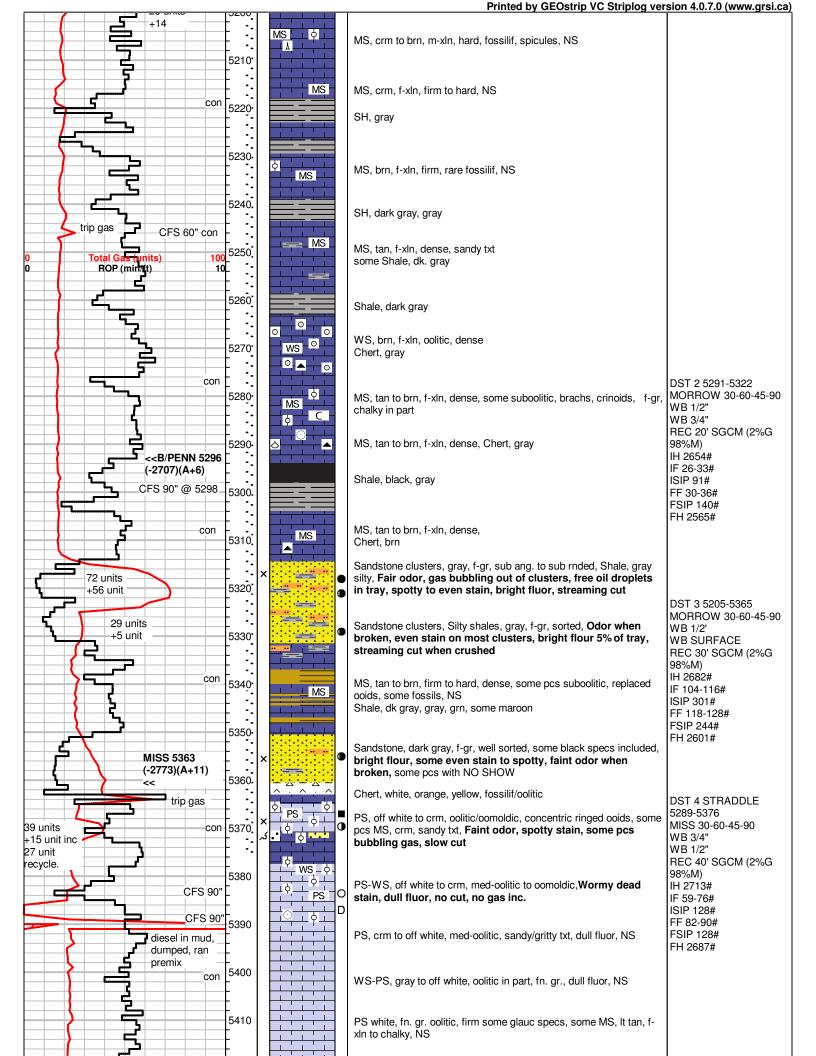
Laboratory Name: Laboratory Location:

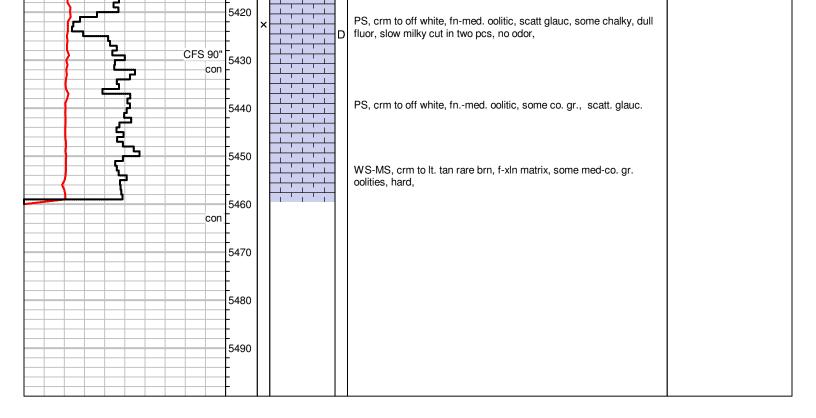
Recovery Comments:

Trilobite Testing, Inc Ref. No: 49698 Printed: 2012.10.31 @ 08:02:21









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

February 15, 2013

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

Re: ACO1 API 15-057-20850-00-00 Marshall 1-32 SW/4 Sec.32-29S-24W Ford 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