CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation División

CARAMAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
il blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5004	API No. 15 - 057-20721-00-00
Name: Vincent Oil Corporation	Spot Description: ~SW-SW-NE-SW
Address 1: 155 N. Market, Suite 700	_sw_SW_NE_SW_Sec. 5 Twp. 29 S. R. 22 East ✓ West
Address 2:	1,555 Feet from North / South Line of Section
City: Wichita State: KS Zip: 67202 +	1,642 Feet from East / West Line of Section
Contact Person: M.L. Korphage	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 262-3573	□ NE □ NW □ SE ☑ SW
CONTRACTOR: License #_5929	County: Ford
Name: Duke Drilling Co. Inc.	Lease Name:
Wellsite Geologist: Ken LeBlanc	Field Name: Kingsdown Nothwest
Purchaser: MV Purchasing LLC	Producing Formation: Mississippian
	Elevation: Ground: 2508 Kelly Bushing: _2520
Designate Type of Completion:	Total Depth: 5430 Plug Back Total Depth: 5427
✓ New Well Re-Entry Workover	
✓ Oil WSW SWD SlOW	Amount of Surface Pipe Set and Cemented at: Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd.	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane)	If yes, show depth set: Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: 37,500 ppm Fluid volume: 1800 bbls
Conv. to GSW	Dewatering method used: Remove Free fluid& allow to dry by evaporation
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name: American Warrior Inc.
Dual Completion Permit #:	Lease Name: Billings License #: 4058
SWD Permit #:	Quarter NE Sec. 35 Twp. 22 S. R. 23 East West
☐ ENHR Permit #: ☐ GSW Permit #:	County: Hodgeman Permit #: D27,511
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or	CONFIDENTIAL
Recompletion Date Recompletion Date	JUL 2.7 2013
Kansas 67202, within 120 days of the spud date, recompletion, workover or co	ithe Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-100 and 82-3-100 information
	quested in writing and submitted with the form (see rule 82-3-107 for confiden- ell report shall be attached with this form. ALL CEMENTING TICKETS MUST
BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	rm with all temporarily abandoned wells.
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and the statutes are statutes.	regu- KCC Office Use ONECEIVED
lations promulgated to regulate the oil and gas industry have been fully complied	with V Letter of Confidentiality Received (2)
and the statements herein are complete and correct to the best of my knowledge	ge. Date: 1/27/11 - 1/27/11/11/ 27 2011
no l'X	Wireline Log Received KCC \Allou up-
Signature: / / / A ph	Wireline Log Received KCC WICHITA

UIC Distribution

Date: 7/27/2011

Title: Geologist

Side Two

Operator Name: Vin	cent Oil Corporati	on		Lease	Name: _	lmel		well #:3-	5,,,,,	11:11:1
Sec. 5 Twp.29	s. R. <u>22</u>	☐ East	✓ West	County	r: Ford					
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	-in pressu st, along v	ires, whether si vith final chart(s	hut-in pres	sure rea	ched static leve	, hydrostatic p	ressures, bottom	hole temp	erature, fluid
Drill Stem Tests Taker	Tests Taken ✓ Yes ☐ No				V L	og Formatio	on (Top), Depti	oth and Datum		Sample
•	•	ע [ב]	- ["]N-		Nam	е		Тор		Datum
Samples Sent to Geo	logical Survey	[=		Brown	Limestone		4529	•	2004)
Cores Taken Electric Log Run					Lansir	•		4536	•	2016)
Electric Log Submitte		√ Ye	es 🗌 No			Stark Shale		4871	,	2351)
(If no, Submit Copy	<i>(</i>)				Pawne	awnee herokee Shale		5075 5122		2555) 2602)
List All E. Logs Run:								5122	-	2602) 2694)
Dual Induction,	Neutron - Dens	ty, Mic	ro-log, & So	onic		Penn Limesto	ne	521 4 5241	•	2094) 2721)
log			040040	DE0020		sippian		J241	۱,-	2121)
		Repo		RECORD conductor, s	✓ Ne urface, inte	ew Used ermediate, produc	tion, etc.			;
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface Casing	12 1/4"		3 5/8"	23	#	690'	60 / 35 P	OZ 225 sx	3% CC 8	1/4# Flo-seal/sx
u u					_		Commo	n 100 sx	3% C	C & 2% Gel
Production Casing	7 7/8"		5 1/2"	14	#	5429'	ASC	170 sx	5# Flo	-seal/sx
			ADDITIONAL	CEMENT	NG / SQL	JEEZE RECORD)			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Туре	of Cement	# Sacks	s Used	Type and Percent Additives				
Plug Off Zone	,				•					
Shots Per Foot			RD - Bridge Plug Each Interval Per				acture, Shot, Ce Amount and Kind	ment Squeeze Reco	rd	Depth
4 SPF	Perforated 5242' to 5258', ran	tubing to 5349	9', SDFN; Acidized w/ 1	1500 gal, (15%	MCA & 500#	rock salt), rigged u	p to swab, swabbed	1 hr. fluid 1650' down, sw	abbed 2nd hr.	
	fluid 1000' down w/ slight sho	v of oil, made	additional swab run an	nd well started to	o flow, flowed	at good rate for 2.5 h	s. with oil percentage in	c to 95% ail, shut well in, SDI	FN; SICP 350#,	
	SITP 300#, opened lubing well to	sted 14 bbls in	30° (90% Oil), rigged up l	kill truck & pumpi	ed 30 bbi KCL	water to kill well, ran BHP & rods, set surface equip, turned to prodution; IP: 120 BOPD				
				•						
TUBING RECORD:	Size: 2 7/8"	Set At: 5348'		Packer A	At:	Liner Run:	Yes 🔽] No		
Date of First, Resumed 5/6/2011	Production, SWD or EN	∃R.	Producing Meth	nod: 📝 Pumpii	ng 🗌	Gas Lift	Other (Explain) _			
Estimated Production Per 24 Hours		Bbis. PD	Gas	Mcf	Wat	er	Bbis.	Gas-Oil Ratio		Gravity 36 Deg. API
DISPOSITI	ON OF GAS:	· ·	λ	METHOD O	F COMPLI	ETION:	I	PRODUCT	ION INTER	RVAL:
Vented Solo	Used on Lease		_	Perf.		/ Comp. Co	ommingled bmit ACO-4)	Mississippian		
(If vented, Su	d, Submit ACO-18.) Other (Specify)									

ALLIED CEMENTING CO., LLC. 037175

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** GREAT BEAD KS, CALLED OUT ON LOCATION JOB START TWP. RANGE JOB FINISH DATE 3-31-11 22 4:00 AM 12:00 PM LOCATION KINGES DOWN LEASE IMEL WELL# KS OLD OR NEW (Circle one) OWNER UINCENT OF CONTRACTOR DUKE # TYPE OF JOB SUFFACE HOLE SIZE 12//4 693 **CEMENT** T.D. AMOUNT ORDERED 2255X 65:35:6% G=1+396CC+1/4#F16-5001 CASING SIZE 8-5/8 DEPTH 493 **TUBING SIZE** DEPTH DEPTH 693 1005x Closs A+3%00+2% G-c1 DRILL PIPE 4/2 **DEPTH** TOOL PRES. MAX 100 COMMON MINIMUM MEAS. LINE SHOE JOINT 42,25 **POZMIX** CEMENT LEFT IN CSG. **⑥ 51・52** GEL **CHLORIDE** DISPLACEMENT Fresh Water 4374BB/S ASC 225 Lish was closed @ 15.00 **EQUIPMENT** @ 2.70 210 Seal RECEIVED @ PUMP TRUCK CEMENTER Davich # 346 HELPER Grea **BULK TRUCK** # 482/241 **BULK TRUCK** DRIVER* HANDLING 350 @ 2.25 MILEAGE 65 x350x.11 **REMARKS:** TOTAL 9.121 le on Bottom Break SERVICE. Mix 2253x 65:35:6+3% CC+1/4# Flo-sad Ta: I with loosx class DEPTH OF JOB 693 A+3% CO+2% Gelish Down Release Plug Dist PUMP TRUCK CHARGE EXTRA FOOTAGE 393 @ • 95 · 373 · W:Th 42/48-015 MILEAGE '136 @ 7.66 MANIFOLD ... Light Time milience 130 @ 4.00 CHARGE TO: 1/10Cen/ & TOTAL 2.928. STREET ZIP __ STATE PLUG'& FLOAT EQUIPMENT ු@ <u>6</u>7.20 @ 74.00 To Allied Cementing Co., LLC. @ You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL 141.20 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES PRINTED NAME & Mike Godfrey DISCOUNT 3 IF PAID IN 30 DAYS SIGNATURE & Mike Holpy

CONFIDENTIAL
JUL 2 7 2013

KCC

RECEIVED JUL 27 2011

KCC WICHITA

ALLIED CEMENTING CO., LLC. 040139

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** Mas Labels RANGE JOB START JOB FINISH CALLED OUT DATE 4-10-11 ON LOCATION COUNTY LOCATION Wingsdownles 111 1/2 E, N m/o LEASE EMMel. WELL#_3-5 OLD OR NEW (Circle one) CONTRACTOR ONE RIST OWNER U/1 certo? (468 T.D. 5428 HOLE SIZE 7% **CEMENT** AMOUNT ORDERED 5056040:425-1 CASING-SIZE 5/2 DEPTH 5433 175 SX Closs A ASC +5#10/50/+5% F1-160 **TUBING SIZE DEPTH DRILL PIPE** 500gol ASF **DEPTH** TOOL **DEPTH** 30sx@ 16.25 COMMON<u>class</u> A PRES. MAX 1300051 MINIMUM SHOE JOINT 42 MEAS. LINE **POZMIX** CEMENT LEFT IN CSG. 42 **GEL** PERFS. **CHLORIDE** 755X@21.25 DISPLACEMENT 134665 H20 ASC <u>C</u>\$053 H **EQUIPMENT** CEMENTER Mat 8h mosch **PUMP TRUCK** HELPER Jason Thimas # 360/265 1@ **BULK TRUCK** @ # 363/250 @ JUL 2 7 2011 **BULK TRUCK** @ DRIVER KCC WICHIT MILEAGE 75/-11/279 @ 23 01.75 TOTAL 10328-15 **REMARKS:** Brk core lotron with Riz pump ball through pump 3 bbls 420 pump 500 gal ASF pump 3 bbls 1/20 **SERVICE** MTK 305x 604049 gel for ROAM DEPTH OF JOB 5428 MIR 20 DX 6040 44 gel formason m 18175xx carest Shotolam was PUMP TRUCK CHARGE Relosse plus desp 134 bbls 1/20 EXTRA FOOTAGE 1050.00 80005) to 130005) MILEAGE @ MANIFOLD Head Kentor @ <u>150</u>@ CHARGE TO: Umenton +605 TOTAL 4545.00 STREET_ STATE PLUG & FLOAT EQUIPMENT 51/2 AFU West - Control 1200 @ To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL 656,00 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL". SALES TAX (If Any)_ TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES. DISCOUNT IF PAID IN 30 DAYS

JUL 2 7 2013

KCC

ALLIED CEMENTING CO., LLC. 034493

	regerai iax	(I.D.# 20-59/58U4			
REMIT TO P.O. BOX 31 RUSSELL, KANSA	N C 67665	CONFIDENTIAL	SERVICE	1 - 1	1 1
RUSSELL, KANSA	79 01000	JUL 0 9 2019 Bo H	r -	1601	
10 2 10 land land	ND DANCE	- · · · · · · · · · · · · · · · · · · ·		ク <u>/ 30_{0 /}</u> START	JOB FINISH
6-3-12 SEC. 28 TY	WP.// RANGE/S.	CALLED OUT ON LOCAT	<i>//</i> ///-	2. 30cm	
ASMARK	1				
EASE C WELL#	5 LOCATION Hay	5 Ks, 10/2 N, W, N	12 8	INTY /// 5	STATE
LD OR NEW (Circle one)		12/2			
T 1	· 4 4 2		 ,		
INTRACTOR Julegr	/ ~ /	OWNER Same			
	10n 15tage		•		
OLE SIZE 7%	T.D. 3739	CEMENT	0-21	lea	// 609
ASING SIZE $5\sqrt{2}$	DEPTH 3734, 49		105K5/1	20/076	Salt al 70901
JBING SIZE	DEPTH	5 9 Isanito 500			
RILL PIPE	DEPTH	350 5K1 ALW	YCH	7/0-50	-0.7
OOL	DEPTH	-	_		
ES. MAX	MINIMUM	COMMON			· ———
EAS. LINE	SHOE JOINT 42,4	POZMIX.	<u> </u>		//2.6
	49	_		21.15	42.50
RFS.		_ CHLORIDE	@_	40	7766
SPLACEMENT YZ F	7 161				7780.00
EQUIP	MENT		<u>(5/)</u> @.	2575	
•	<i>i h</i> .	gilsonite 6	<i>50 #</i> @	-89	<u> 534.0</u> 0
MPTRUCK CEMENTER	La Rane		<u> </u>		
	Puny Boera:	- ALWTypett 3	<u> </u>	14.50	5075,00
LK TRUCK			- SV#.	2 20	727/2
86/310 DRIVER /	Idam / Terem	-1/0-seal	886		237.60
LK TRUCK	<u>, 0,, , , , , , , , , , , , , , , , </u>	- Juper flush	5009d@	1.27	43500
$73/30\delta$ driver	Tuler		<u> </u>	7 10	122/ 23
707 DOO DEEL DE	7	- HANDLING 58868	++- @.	12/1/20 m	100000
		MILEAGE 2277 for	r 70	<u> </u>	
REMA				TOTAL	12444.16
emploal flowingh	Dumpersoler 50	oce//	,		
	spocer MIN /2	20 S	ERVICE		4
KASC DESOLOCO (1)	inta woter of wad		·		
and slin H	Jean DUTANI	DEPTH OF JOB	3234	451	
 	11 305KI in RI	PUMP TRUCK CHARGE		• •	2225.00
11 3205 Kinema		EXTRA FOOTAGE	@	.	
rater, Landilua.	2000# Alod Wol	2. MILEAGE 4/0	@	7.00	280.00
4 - 1 0 1 1	civalate.	- MANIFOLD bead	_		710.00
	Thouk Vous	L.UMILeago	400	4.00	
/	Mank You-		@		
ARGE TO: WM KS E	uergy Kosowice	44C			
ARUE IU.	V/:	<u> </u>		TÔTÁI	2865.00
REET		_	_	IOIAL	, <u> </u>
	e eth	1	-	•	
TYSTAT	EZIP	PLUG & F	LOAT EC	UIPMEN	NT
		\circ \cdot \cdot \cdot	*- V	='	4/921.00
_	1	1)() tool			
(D) = 0	<i>,</i> , , , , , , , , , , , , , , , , , ,	AFU Flood Sho			349.00
Laterio 2 cf		hatchdown plu			1 1900 00
Allied Cementing Co., LL	C.*	(26) Rigid Centraliz			2800.00
ou are hereby requested to re	ent cementing equipment	(10) Lotte Ring (Sto)		120	337.00
d furnish cementer and help	per(s) to assist owner or	(1) Boskot	@		
entractor to do work as is lis					
one to satisfaction and super				TOTAL	. <u>10.364.00</u>
ontractor. I have read and ur	_	,		. ,	, .
ERMS AND CONDITIONS		OAL DO TRASZ (ICA)	·		
ALTERNATION OF THE STATE OF THE	oii tiio joj olgo.diut	•		**	
	•	TOTAL CHARGES			
RINTED NAME		_ DISCOUNT		_ IF PAI	ID IN 30 DAYS
- A-			- •		
	IV und	<i></i>			

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Cementing Co., LLC, and "CUSTOMER" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "Merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- —TERMS: Unless satisfactory credit has been established, CUSTOMER must tender full cash payment to ALLIED before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, CUSTOMER agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that CUSTOMER may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the CUSTOMER or at the option of ALLIED, refunded directly to CUSTOMER. For purposes of this paragraph, ALLIED and CUSTOMER agree that Kansas law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- —ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.
- —PRICES AND TAXES: All merchandise listed in ALLIED'S current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.
- —TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.
- —PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.
- —DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
 - —SERVICE CONDITIONS AND LIABILITIES:
- 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. CUSTOMER shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

 WARRANTIES:
- 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.
- (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.



Prepared For: Vincent Oil Corp.

155 N Market Ste. 700 Wichita, KS 67202+1821

ATTN: Ken L.

5-29-22 Ford, KS

Imel 3-5

2011.04.07 @ 02:15:00 Start Date: End Date: 2011.04.07 @ 10:54:30 Job Ticket #: 39419 DST#: 1

> CONFIDENTIAL JUL 27 2013 KCC

Trilobite Testing, Inc PO Box 1733 Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620

RECEIVED JUL 2 7 2011 **KCC WICHITA**

Printed; 2011.04.14 @ 11:06:09 Page 1



Vincent Oil Corp.

Imel 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821 5-29-22 Ford, KS

Job Ticket: 39419

DST#:1

ATTN: Ken L.

Test Start: 2011.04.07 @ 02:15:00

GENERAL INFORMATION:

Time Tool Opened: 04:49:30

Time Test Ended: 10:54:30

Formation:

Basal Penn

Deviated:

Interval:

No Whipstock: ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Harley Davidson

Unit No:

Reference Elevations:

2519.00 ft (KB)

2508.00 ft (CF)

5240.00 ft (KB) (TVD)

KB to GR/CF:

33

11.00 ft

Total Depth: Hole Diameter:

Press@RunDepth:

7.88 inches Hole Condition: Fair

5218.00 ft (KB) To 5240.00 ft (KB) (TVD)

Serial #: 6772

Outside

15.39 psig @

5220.00 ft (KB)

Capacity:

8000.00 psig

Start Date:

2011.04.07

End Date:

2011.04.07

Last Calib.:

Start Time:

02:15:05

End Time:

10:54:30

Time On Btm:

2011.04.07

Time Off Btm:

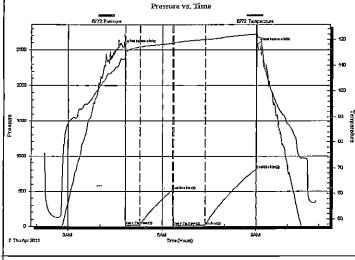
2011.04.07 @ 04:43:15 2011.04.07 @ 09:02:15

TEST COMMENT: IF- Strong blow BOB ASAO.

ISF No blow back.

FF- Strong blow BOB ASAO

FSI- No blow back.



	PRESSURE SUMMARY					
	Time	Pressure	Temp	Annotation		
	(Min.)	(psig)	(deg F)			
	0	2544.45	112.29	Initial Hydro-static		
	7	16.83	115.30	Open To Flow (1)		
	34	14.87	117.13	Shut-In(1)		
	97	519.90	118.50	End Shut-In(1)		
1	98	12.76	118.53	Open To Flow (2)		
	159	15.39	120.02	Shut-In(2)		
3	258	813.78	121.95	End Shut-In(2)		
	259	2576.93	121.15	Final Hydro-static		
ļ						
				i		

Recovery

Description	Volume (bbl)
1550 GIP	0.00
Slight oil cut mud	0.35
	1550 GIP

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

Trilobite Testing, Inc.

Ref. No: 39419

Printed: 2011.04.14 @ 11:06:09 Page 2



TOOL DIAGRAM

Vincent Oil Corp.

lmei 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821

5-29-22 Ford, KS

Job Ticket: 39419

DST#: 1

ATTN: Ken L.

Test Start: 2011.04.07 @ 02:15:00

Tool Information

Drill Collar:

Drill Pipe: Heavy Wt. Pipe: Length:

Length: 5205.00 ft Diameter:

Length:

0.00 ft Diameter: 0.00 ft Diameter:

3.80 inches Volume: 0.00 inches Volume: 2.25 inches Volume:

73.01 bbl 0.00 bbl Tool Weight:

2000.00 lb Weight set on Packer: 25000.00 lb

0.00 bbl

Tool Chased

Weight to Pull Loose: 70000.00 lb

Drill Pipe Above KB:

10.00 ft

Total Volume: 73.01 bbl

String Weight: Initial 62000.00 lb

0.00 ft

Depth to Top Packer: Depth to Bottom Packer: 5218.00 ft fţ

Final 62000.00 lb

Interval between Packers:

22.00 ft

45.00 ft

2 Diameter:

6.75 inches

Tool Comments:

Number of Packers:

Tool Length:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			5196.00		<u>-</u>
Shut in Tool	5.00			5201.00		
Hydraulic tool	5.00			5206.00		
Safety Joint	3.00			5209.00		
Packer	5.00			5214.00	23.00	Bottom Of Top Packer
Packer	4.00			5218.00		
Stubb	1.00			5219.00		
Perforations	1.00			5220.00		
Recorder	0.00	8355	Inside	5220.00		
Recorder	0.00	6772	Outside	5220.00		
Perforations	17.00			5237.00		
Bullnose	3.00			5240.00	22.00	Bottom Packers & Anchor

Total Tool Length:

45.00



FLUID SUMMARY

Vincent Oil Corp.

Imel 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821 5-29-22 Ford, KS

Job Ticket: 39419

DST#:1

ATTN: Ken L.

Test Start: 2011.04.07 @ 02:15:00

Mud and Cushion Information

Mud Type: Gel Chem

9.00 lb/gal

Cushion Type: Cushion Length: Oil API:

deg API

Mud Weight: Viscosity:

52.00 sec/qt

ohmm

Cushion Volume:

ft ldd Water Salinity:

ppm

Water Loss: Resistivity:

8.78 in³

Gas Cushion Type:

Gas Cushion Pressure:

psig

Salinity: Filter Cake: 8000.00 ppm inches

Recovery Information

Recovery Table

Length Description Volume bbl 0.00 1550 GIP 0.000 25.00 Slight oil cut mud 0.351

Total Length:

25.00 ft

Total Volume:

0.351 bbl

0

Num Fluid Samples: 0

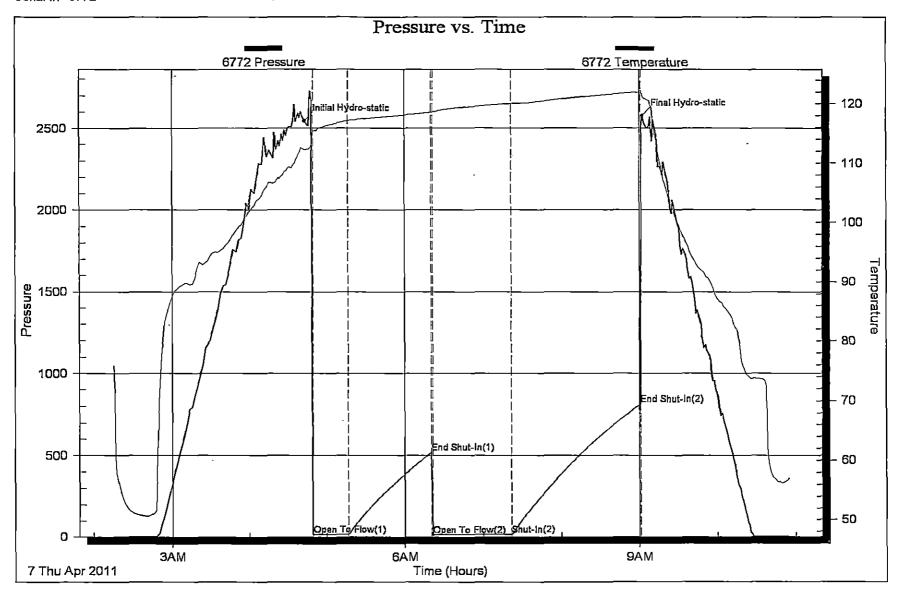
Num Gas Bombs:

Serial#:

Laboratory Name:

Laboratory Location:

Recovery Comments:





Prepared For: Vincent Oil Corp.

155 N Market Ste. 700 Wichita, KS 67202+1821

ATTN: Ken L.

5-29-22 Ford, KS

Imel 3-5

Start Date: 2011.04.07 @ 19:45:00 End Date: 2011.04.08 @ 04:03:30 Job Ticket #: 39420 DST#: 2

Trilobite Testing, Inc. PO Box 1733 Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620



Vincent Oil Corp.

lmel 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821 5-29-22 Ford, KS

Job Ticket: 39420

DST#: 2

Test Start: 2011.04.07 @ 19:45:00 ATTN: Ken L.

GENERAL INFORMATION:

Time Tool Opened: 22:07:30

Time Test Ended: 04:03:30

Formation:

Interval:

Total Depth:

Hole Diameter:

Deviated:

Whipstock: Νo

ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Harley Davidson

Unit No:

Reference Elevations:

2519.00 ft (KB)

KB to GR/CF:

2508.00 ft (CF)

11.00 ft

Serial #: 6772

Press@RunDepth:

Outside

79.91 psig @

5257.00 ft (KB) (TVD)

5241.00 ft (KB) To 5257.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair

5243.00 ft (KB)

Capacity:

8000.00 psig

Start Date: Start Time:

2011.04.07 19:45:05 End Date: End Time: 2011.04.08 04:03:29 Last Calib.:

2011.04.08

Time On Btm:

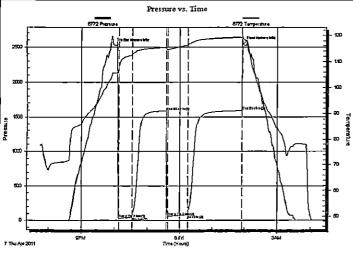
2011.04.07 @ 22:03:15

Time Off Btm:

2011.04.08 @ 01:57:15

TEST COMMENT: IF- Good blow BOB, 4min.

ISI- No blow back. FF- Strong blow BOB ASAO FSI- No blow back



	PRESSURE SUMMARY					
	Time	Pressure	Temp	Annotation		
•	(Nin.)	(psig)	(deg F)			
٥	0	2519.72	105.69	Initial Hydro-static		
	5	30.92	108.33	Open To Flow (1)		
0	29	47.36	112.73	Shut-In(1)		
	93	1587.05	115.41	End Shut-In(1)		
5	95	60.98	114.57	Open To Flow (2)		
Temperatur	132	79.91	116.28	Shut-In(2)		
ä	233	1589.50	119.29	End Shut-in(2)		
	234	2544.57	118.82	Final Hydro-static		

	Recovery	
Length (fl)	Description	Volume (bbl)
0.00	4700' GIP	0.00
175.00	5%w ater10%mud35%oil50%gas	2.45
		_

Choke (inches)	Pressure (psig)	Gas Rata (Mct/d)
•	•	•



TOOL DIAGRAM

Vincent Oil Corp.

155 N Market Ste. 700 Wichita, KS 67202+1821 Imel 3-5

5-29-22 Ford, KS

Job Ticket: 39420

DST#: 2

ATTN: Ken L.

Test Start: 2011.04.07 @ 19:45:00

Tool Information

Drill Collar:

Drill Pipe: Heavy Wt. Pipe: Length:

Length: 5238.00 ft Diameter: Length:

0.00 ft Diameter: 0.00 ft Diameter:

3.80 inches Volume: 0.00 inches Volume: 2.25 inches Volume:

73.48 bbl 0.00 bbl 1dd 00.0 Tool Weight:

2000.00 lb Weight set on Packer: 25000.00 lb

Tool Chased

Weight to Pull Loose: 62000.00 lb 0.00 ft

20.00 ft

Depth to Top Packer: 5241.00 ft Depth to Bottom Packer: ft

Interval between Packers: 16.00 ft Tool Length:

39.00 ft

Total Volume: 73.48 bbl

String Weight: Initial 62000.00 lb

Final 62000.00 lb

Number of Packers:

Drill Pipe Above KB:

2 Diameter:

6.75 inches

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			5219.00		
Shut in Tool	5.00			5224.00		
Hydraulic tool	5.00			5229.00		
Safety Joint	3.00			5232.00		
Packer	5.00			5237.00	23.00	Bottom Of Top Packer
Packer	4.00			5241.00		
Stubb	1.00			5242.00		
Perforations	1.00			5243.00		
Recorder	0.00	8355	Inside	5243.00		
Recorder	0.00	6772	Outside	5243.00		
Perforations	11.00			5254.00		
Bullnose	3,00			5257.00	16.00	Bottom Packers & Anchor

Total Tool Length:

39.00



FLUID SUMMARY

deg API

ppm

Vincent Oil Corp.

lmel 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821 5-29-22 Ford, KS

Job Ticket: 39420

DST#: 2

ATTN: Ken L.

Test Start: 2011.04.07 @ 19:45:00

Oil API:

Water Salinity:

Mud and Cushion Information

Mud Weight:

Mud Type: Gel Chem

9.00 lb/gal

52.00 sec/at

Viscosity: Water Loss:

8.77 in³

Resistivity:

ohm.m 8200.00 ppm

Salinity: Filter Cake:

inches

Cushion Type:

Cushion Length:

Cushion Volume: Gas Cushion Type:

Gas Cushion Pressure:

ft

ldd

psig

Recovery Information

Recovery Table

Length ft Description Volume bbl 0.00 4700' GIP 0.000 175.00 5%w ater 10%mud35%oil50%gas 2.455

Total Length:

175.00 ft

Total Volume:

2.455 bbl

0

Num Fluid Samples: 0

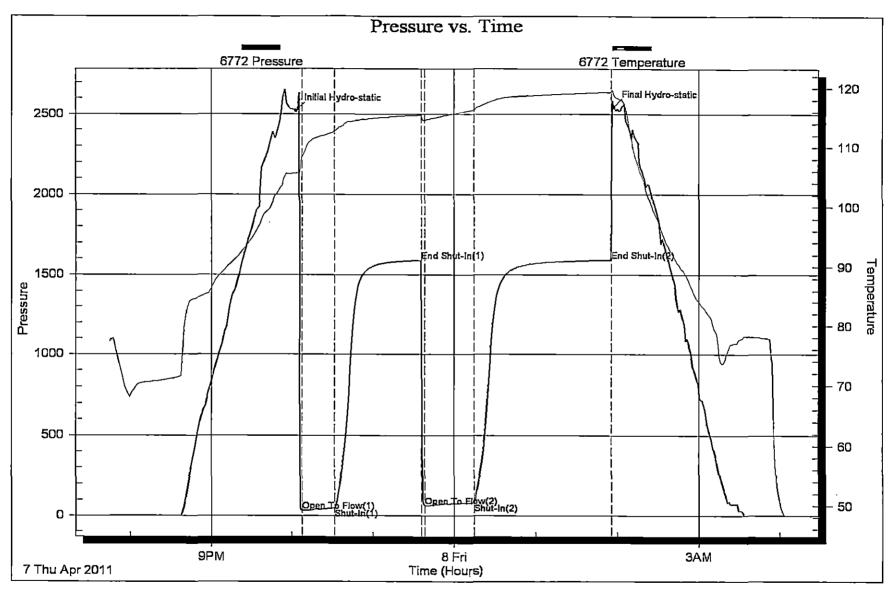
Num Gas Bombs:

Serial#:

Laboratory Name:

Recovery Comments:

Laboratory Location:





Prepared For: Vincent Oil Corp.

155 N Market Ste. 700 Wichita, KS 67202+1821

ATTN: Ken L.

5-29-22 Ford,KS

Imel 3-5

Start Date: 2011.04.08 @ 13:00:00 End Date: 2011.04.08 @ 23:04:15 Job Ticket #: 39421 DST #: 3

Trilobite Testing, Inc PO Box 1733 Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620



Vincent Oil Corp.

Imel 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821 5-29-22 Ford.KS

Job Ticket: 39421

DST#:3

Test Start: 2011.04.08 @ 13:00:00

GENERAL INFORMATION:

Time Tool Opened: 15:15:45

Time Test Ended: 23:04:15

Formation:

Deviated:

Whipstock: No

ft (KB)

Test Type:

Conventional Bottom Hole

Tester:

Harley Davidson

Unit No:

Reference Elevations:

2519.00 ft (KB)

2508.00 ft (CF)

KB to GR/CF:

11.00 ft

Interval: Total Depth:

Hole Diameter:

5257.00 ft (KB) To 5270.00 ft (KB) (TVD)

5270.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair

Serial #: 6772 Press@RunDepth: Outside

629.85 psig @

5259.00 ft (KB)

2011.04.08

Capacity:

8000.00 psig

Start Date: Start Time:

2011.04.08

13:00:05

End Date: End Time:

23:04:15

Last Calib.: Time On Btm: 2011.04.08

Time Off Btm:

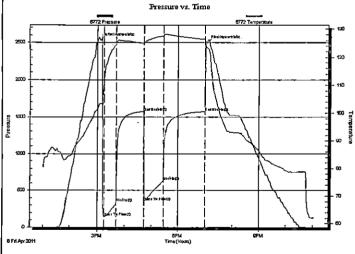
2011.04.08 @ 15:07:30 2011.04.08 @ 19:05:00

TEST COMMENT: IF- Strong blow BOB ASAO, GTS 10min.

ISI- No blow back.

FF- Strong blow BOB, GTS, ASAO.

FSI- No blow back.



PRESSURE SUMMARY Time Annotation Pressure Temp (Min.) (psig) (deg F) 2537.67 103.43 Initial Hydro-static 0 145.01 112.43 Open To Flow (1) 9 337.76 35 124.46 Shut-in(1) 1575.27 96 124.93 End Shut-In(1) 97 356.67 124.91 Open To Flow (2) 629.85 141 127.56 | Shut-In(2) 1572.71 232 126.36 End Shut-In(2) 238 2499.10 123.32 Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2980.00	Heavy gas cut oil	41.80
180.00	5%mud30%oil 65%w ater	2.52
	1	
-	- -	

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	9.50	8.95
Last Gas Rate	0.13	7.00	8.01
Max, Gas Rate	0.13	15.00	11.00



TOOL DIAGRAM

Vincent Oil Corp.

Imel 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821 5-29-22 Ford, KS Job Ticket: 39421

DST#:3

ATTN: Ken L,

Test Start: 2011.04.08 @ 13:00:00

Tool Information

Drill Pipe: Heavy Wt. Pipe: Length:

Length: 5266.00 ft Diameter: Length:

0.00 ft Diameter: 0.00 ft Diameter:

3.80 inches Volume: 0.00 inches Volume: 2.25 inches Volume:

73.87 bbl 0.00 bbl 1dd 00.0 73.87 bbl

Tool Weight: Weight set on Packer: 25000.00 lb

2000,00 lb

Tool Chased

Weight to Pull Loose: 69000.00 lb 0.00 ft

Drill Pipe Above KB: Depth to Top Packer;

32.00 ft 5257.00 ft ft

Depth to Bottom Packer: Interval between Packers: 13.00 ft

Tool Length:

Drill Collar:

36.00 ft

2

Diameter:

Total Volume:

String Weight: Initial 65000.00 lb Final 69000.00 lb

Number of Packers:

Tool Comments:

6.75 inches

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			5235.00		
Shut in Tool	5.00			5240.00		
Hydraulic tool	5.00			5245.00		
Safety Joint	3,00			5248.00		
Packer	5.00			5253.00	23.00	Bottom Of Top Packer
Packer	4.00			5257.00		
Stubb	`1.00			5258.00		
Perforations	1.00			5259.00		
Recorder	0.00	8355	Inside	5259.00		
Recorder	0.00	6772	Outside	5259.00		
Perforations	. 8.00			5267.00		
Bulinose	3.00			5270.00	13.00	Bottom Packers & Anchor

Total Tool Length:

36.00



FLUID SUMMARY

Vincent Oil Corp.

Imel 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821 5-29-22 Ford, KS Job Ticket: 39421

DST#: 3

ATTN: Ken L.

Test Start: 2011.04.08 @ 13:00:00

Water Salinity:

Mud and Cushion Information

Mud Type: Gel Chem

9.00 lb/gal

Cushion Type: Cushion Length: Oil API:

deg API

Mud Weight: Viscosity:

52.00 sec/qt

Cushion Volume:

idd

ppm

Water Loss: Resistivity:

10.38 in³ ohm.m

Gas Cushion Type:

Gas Cushion Pressure:

psig

Salinity: Filter Cake: 8500.00 ppm inches

Recovery Information

Recovery Table

Length ft Description Volume bbl 2980.00 41.802 Heavy gas cut oil 180.00 5%mud30%oil 65%w ater 2.525

Total Length:

3160.00 ft

Total Volume:

44.327 bbl

0

Num Fluid Samples: 0

Num Gas Bombs:

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Oil gavity=36 Water chlorides 1.0 @ 67= 80000



GAS RATES

Vincent Oil Corp.

imel 3-5

155 N Market Ste. 700 Wichita, KS 67202+1821 **5-29-22 Ford, KS**Job Ticket: 39421

DST#:3

ATTN: Ken L.

Test Start: 2011.04.08 @ 13:00:00

Gas Rates Information

Temperature:

59 deg C

Relative Density:

0.65

Z Factor:

0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m³/d)
1	20	0.13	9.50_	8.95
1	20	0.13	9.50	8.95
1	30	0.13	15.00	11.00
2	30	0.13	7.00	8.01

