

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5030
Name: Vess Oil Corporation
Address: 8100 E. 22nd Street North, Bldg. 300
City/State/Zip: Wichita, KS 67226
Purchaser: N/A
Operator Contact Person: W.R. Horigan
Phone: (316) 682-1537 X103
Contractor: Name: VAL Energy, Inc.
License: 5822
Wellsite Geologist: Kim B. Shoemaker

KCC
MAR 18 2005
CONFIDENTIAL

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
1/23/05 2/1/05 3/2/05
Spud Date or 19# day of March
Recompletion Date Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 081-21567-00-00
County: Haskell 90'E + 97'N of C
Sec. 18 Twp. 27S S. R. 33 East West
1883' feet from S (circle one) Line of Section
750' feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Frey A Well #: #1-18
Field Name: Pleasant Prairie
Producing Formation: N/A
Elevation: Ground: 2973 Kelly Bushing: 2983
Total Depth: 5385 Plug Back Total Depth: 5315
Amount of Surface Pipe Set and Cemented at 1881 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ACT I WITH P&H
(Data must be collected from the Reserve Pit) 46-08
Chloride content 8100 ppm Fluid volume 1750 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: WR Horigan
Title: Vice President-Operations Date: 3/17/05
Subscribed and sworn to before me this 19th day of March,
20 05.
Notary Public: Michelle D. Henning
Date Commission Expires: _____

MICHELLE D. HENNING
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 11/10/05

KCC Office Use ONLY
YES Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

X

Operator Name: Vess Oil Corporation Lease Name: Frey A Well #: #1-18
 Sec. 18 Twp. 27S S. R. 33 East West County: Haskell

INSTRUCTIONS: Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

SEE REPORT

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List All E. Logs Run:

Dual Induction/Density Neutron
 Sonic/Micro
 Cement Bond Log

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
surface	12-1/4"	8-5/8	24#	1881	A-Con	450	3% cc
					Class A	150	2% cc
production	7-7/8"	5-1/2"	15.5	5366	AA-2	150	5% calseal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
6	5247-51, 5264-68, 5272-82	2000 gal 7-1/2% NEFE	5242-57
4	CIBP @ 5215' ; 5088-92, 5143-47	500 gal 7-1/2% NEFE	5088-92
		500 gal 7-1/2% NEFE	5143-47

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	none			
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
3/2/05 - plugged				
Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval

ORIGINAL



SALES OFFICE:
 100 S. Main
 Suite #607
 Wichita KS 67202
 (316) 262-3699
 (316) 262-5799 FAX

SALES & SERVICE OFFICE:
 10244 NE Hiway 61
 P.O. Box 8613
 Pratt, KS 67124-8613
 (620) 672-1201
 (620) 672-5383 FAX

SALES & SERVICE OFFICE:
 1700 S. Country Estates Rd.
 P.O. Box 129
 Liberal, KS 67805-0129
 (620) 624-2277
 (620) 624-2280 FAX

COPY

Invoice

Bill to:		9010000	Invoice	Invoice Date	Order	Order Date
VESS OIL CORPORATION			503018	3/8/05	9425	3/2/05
8100 E. 22nd St. North, Bldg. #300			Service Description			
Wichita, KS 67226			Cement			
		KCC				
		MAR 18 2005				
		CONFIDENTIAL				
AFE	CustomerRep	Treater	Lease	Well		
	C. Coats	S. Frederick	Frey	A1-18		
			Well Type	Purchase Order	Terms	
			New Well		Net 30	

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D203	60/40 POZ (COMMON)	SK	200	\$9.09	\$1,818.00 (T)
C320	CEMENT GELL	LB	2688	\$0.25	\$672.00 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	45	\$3.65	\$164.25 (T)
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	45	\$2.15	\$96.75 (T)
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	387	\$1.60	\$619.20 (T)
E107	CEMENT SERVICE CHARGE	SK	200	\$1.50	\$300.00 (T)
R306	CEMENT PUMPER, 2501-3000' 1ST 4 HRS ON LOC	EA	1	\$1,512.00	\$1,512.00 (T)
R402	CEMENT PUMPER, ADDITIONAL HRS ON LOCATION	HR	4	\$210.00	\$840.00 (T)

Sub Total: \$6,022.20
Discount: \$1,204.44
Discount Sub Total: \$4,817.76
Haskell County & State Tax Rate: 5.80% **Taxes:** \$279.43
 (T) Taxable Item **Total:** \$5,097.19

PLEASE REMIT TO Acid Services, LLC, Dept No 1131 , Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.

JRB



ORIGINAL FIELD ORDER 9425 ✓

INVOICE NO.		Subject to Correction	
Date	3-2-05	Lease	FREY A
Customer ID		Well #	1-18
		Legal	18-275-33W
		County	HASKELL
		State	KS
		Station	LIBERAL
		Depth	3000
		Formation	
		Shoe Joint	
		Casing	5 1/2
		Casing Depth	
		TD	
		Job Type	PTA (NW)
		Customer Representative	
		Treater	Shawn FREDERICK

CHARGE

VESS OIL

AFE Number	PO Number	Materials Received by	X <i>easy beats</i>
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	200 sq	60/40 Pbz	-			
C320	2688 lb	CMT GEL	-			
<p>KCC MAR 18 2005 CONFIDENTIAL</p>						
E100	45 mi	Units 1 miles 1-way				
E101	45 mi	P.O. mileage				
E104	387 Tm	Tons miles 45				
E107	200 sq	CMT SERVICE charge				
R306	1 eq	CMT Pumper 4 hrs				
R402	4 hrs	CMT Pumper ADDITIONAL hrs				
Discounted TOTAL PLUS TAX						4817.76

10244 NE Hiway 61 - P.O. Box 8613 - Pratt, KS 67124-8613 - Phone (620) 672-1201 - Fax (620) 672-5383 TOTAL

ORIGINAL

KCC

TREATMENT REPORT

MAR 18 2005



CONFIDENTIAL

Customer ID	Date
Customer VESS OIL	3-2-05
Lease FREY A	Lease No.
	Well # 1-18
Field Order # 9425	Station LIBERAL
Casing 5 1/2	Depth 3000
County HASKELL	State KS
Type Job PTA (NW)	Legal Description 18-275-33W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
5 1/2		PLUGS		180 Sx 60/40 POZ			5 Min.	
Depth 3000	Depth	From 3000	To 70 Sx	Pre Pad	Max			
Volume 70	Volume	From 1900	To 50 Sx	Pad	Min		10 Min.	
Max Press 1000	Max Press	From 870	To 40 Sx	Pre Pad	Avg		15 Min.	
Well Connection SWEDESE	Annulus Vol.	From 40	To 20 Sx	65 BBLs GEL WATER	HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush WATER	Gas Volume		Total Load	

Customer Representative	Station Manager JERRY BENNETT	Treater Shawn FREDERICK
Service Units	118	227
	338	575

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0830					ON LOCATION
0835					PRE-JOB SAFETY MEETING
0840					RIG UP P.T.
1005	1300		22	1	INJECTION TEST / 14 BBLs TO LOAD
					1 Bpm @ 1300 psi
1020					RIG UP TO SHOOT MORE HOLES
1120	600		6	2	INJECTION TEST / 2 Bpm @ 600 ps.
1125	400		15	2	Pump 70 Sx 60/40 POZ @ 14.8"
1132	40		70	2	Pump 70 BBLs GEL DISP
1145					SHOT DOWN / WASH LINES TO PIT
1145					WAIT 1hr
1245					SHOOT CASING OFF
1630					CASING PART / Pull 4 JNTS @ 1917
1710					Hook lines to CASING
1715	Ø		48	3	LOAD HOLE / 48 BBLs Cir to pit
1728	Ø		11	2	Pump 50 Sx 60/40 POZ @ 14.8"
1734	Ø		40	4	Pump Disp
1745					SHOT DOWN
1747					Pull Casing to 870
1845					Hook lines to CASING
1850	Ø		9	3	LOAD HOLE / Cir TO P.it

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ORIGINAL

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MAR 18 2005

TREATMENT REPORT



Customer ID CONFIDENTIAL	Date	
Customer		
Lease	Lease No.	Well #

Field Order #	Station	Casing	Depth	County	State
Type Job			Formation	Legal Description	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth	Depth	From	To	Pre Pad	Max		5 Min.
Volume	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative	Station Manager	Treater
-------------------------	-----------------	---------

Service Units								
---------------	--	--	--	--	--	--	--	--

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1855					WAIT ON WATER
1917	Ø		9	2	Pump 40 SX 60/40 P02 @ 14.8*
1923	Ø		15	3	Pump Disp
1930					SHUT DOWN / Pull CASING to Surface
2010					CASING at Surface
2015			10	2	Circ hole
2025			8	2	Pump 20 ± SX 60/40 P02 @ 14.8*
2033					CMT TO Surface
2035					SHUT DOWN / Pull JNT
2045					WASH Lines
2100					JOB Complete



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MAR 18 2005

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100 S. Main
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Wichita KS 67202
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(620) 624-2280 FAX

ORIGINAL
COPY

Invoice

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Service Description						
Cement						
Lease				Well		
Frey				A1-18		
AFE	CustomerRep	Treater	Well Type	Purchase Order	Terms	
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Total: \$5,097.19

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ORIGINAL



INVOICE NO.		Subject to Correction		FIELD ORDER 9425 ✓	
Date	3-2-05	Lease	FREY A	Well #	1-18
Customer ID		County	HASKELL	State	KS
		Depth	3000	Formation	
		Casing	5 1/2	Casing Depth	
		Customer Representative		Treater	Shawn FREDERIK

CHARGE

VESS OIL

KCC

MAR 18 2005

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Materials Received by X

easy beats

AFE Number PO Number

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	200 sq	60/40 Pbz	-			
C320	2688 lb	CMT GEL	-			
E100	45 mi	Units 1 miles 1-way				
E101	45 mi	P.O. mileage				
E104	387 Tm	Tons miles 45				
E107	200 sq	CMT SERVICE charge				
R300	1 eq	CMT Pumper 4 hrs				
R402	4 hrs	CMT Pumper ADDITIONAL hrs				
DISCOUNTED TOTAL PLUS TAX						4817.76

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TOTAL

ORIGINAL

TREATMENT REPORT



KCO
MAR 18 2009

Customer ID	Date
Customer VESS OIL	3-2-05
Lease No.	Well #
	1-18

Field Order # 9425	Station LIBERAL	Casing 5 1/2	Depth 3000	County HASKELL	State KS
Type Job PTA (NW)	CONFIDENTIAL			Formation	Legal Description 18-27S-33W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2	Tubing Size	Shots/Ft PLUGS		Acid 180 Sx 60/40 POZ		RATE	PRESS	ISIP
Depth 3000	Depth	From 3000	To 70 Sx	Pre Pad		Max		5 Min.
Volume 70	Volume	From 1900	To 50 Sx	Pad		Min		10 Min.
Max Press 1000	Max Press	From 870	To 40 Sx	Pre Pad 65 BBLs GEL WATER		Avg		15 Min.
Well Connection SURFACE	Annulus Vol.	From 40	To 20 Sx			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush WATER		Gas Volume		Total Load

Customer Representative	Station Manager JERRY BENNETT	Treater SHAWN FREDERICK
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0830					ON LOCATION
0835					PRE-JOB SAFETY MEETING
0840					RIG UP P.T.
1005	1300		22	1	INJECTION TEST / 14 BBLs TO LOAD
					1 Bpm @ 1300 psi
1020					RIG UP TO SHOOT MORE HOLES
1120	600		6	2	INJECTION TEST / 2 Bpm @ 600 ps.
1125	400		15	2	Pump 70 Sx 60/40 POZ @ 14.8"
1132	0		70	2	Pump 70 BBLs GEL DISP
1145					SHOT DOWN / WASH LINES TO PIT
1145					WAIT 1hr
1245					SHOOT CASING OFF
1630					CASING PART / Pull 4 JNTS @ 1917
1710					Hook lines to CASING
1715	0		48	3	LOAD HOLE / 48 BBLs Cir to pit
1728	0		11	2	Pump 50 Sx 60/40 POZ @ 14.8"
1734	0		40	4	Pump Disp
1745					SHOT DOWN
1747					Pull Casing to 870
1845					Hook lines to CASING
1850	0		9	3	LOAD HOLE / Cir TO P.T

