## CONFIDENTIAL

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

Operator: License # 5030	API No. 15 - 109-20731-00-00
Name: Vess Oil Corporation	County: Logan
Address: 8100 E. 22nd Street North, Bldg. 300 CONFIDENTIA	90'E NE SW SE Sec. 1 Twp. 11 S. R. 34 ☐ East  West
City/State/Zip: Wichita, KS 67226	990' feet from N (circle one) Line of Section
Purchaser: Ealgwing Trading, LP	1650' feet from E W (circle one) Line of Section
Operator Contact Person: W.R. Horigan	Footages Calculated from Nearest Outside Section Corner:
Phone: (_316) _682-1537 X103	(circle one) NE SE NW SW
Contractor: Name: L. D. Drilling, Inc.	Lease Name: Thrasher V Well #: 2-1
License: 6039	Field Name: Monument North
Phone: (316) 682-1537 X103  Contractor: Name: L. D. Drilling, Inc.  License: 6039  Wellsite Geologist: Kim B. Shoemaker	Producing Formation: LKC
Designate Type of Completion:	Elevation: Ground: 3186' Kelly Bushing: 3191'
✓ New Well Re-Entry Workover	Total Depth: 4815' Plug Back Total Depth: 4772'
✓ OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 270 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 2680 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2680
Operator:	feet depth to surface w/ 620 sx cmt.
Well Name:	ACT II WHM 11-29-06
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 11,000 ppm Fluid volume 400 bbls
Plug BackPlug Back Total Depth	Dewatering method used evaporation
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
9/1/04 9/10/04 9/29/04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
	KCC Office Use ONLY
Signature: 1000000	RGC Office use ONLY
Title: Operations Engineer 12/6/04	Letter of Confidentiality Attached
Subscribed and sworn to before me this day of all mber	If Denied, Yes Date:
20_04	Wireline Log Received
Notary Public: Devenue 119 Mynnine	Geologist Report Received
	UIC Distribution
Date Commission Expires: MICHELLE D. HENNING RETARY PUBLIC CTATE OF KARSE MY COST EXA	

Operator Name: Vess Oil Corporation			Lease	Lease Name: Thrasher V						
Sec. 1 Twp. 1										
INSTRUCTIONS: Statested, time tool operature, fluid rec Electric Wireline Logs	n and closed, flowin covery, and flow rate	g and shut-in pre s if gas to surfac	essures, whether sloe test, along with t	hut-in pr	essure reached	l static level, hydr	of drill stems to ostatic pressu space is rieed	res, bottom hole ed. Attach copy o		
				1			OWFI	JENTA:		
Drill Stem Tests Taken  (Attach Additional Sheets)  Samples Sent to Geological Survey  ✓ Yes No		No	Log Formation (Top), De							
		✓ Yes	No	Name			Тор	Datum		
Cores Taken		Yes	Yes ✓ No		ATTACHE	)				
Electric Log Run (Submit Copy)		No	RECEIVED							
List All E. Logs Run:  Compensated Density-Neutron, Dual Induction, Micro Log				DEC 0 8 2004						
			RECEIVED  DEC 0 8 2004  KCC WICHITA							
			CASING RECORD	✓ N urface, int		ction, etc.				
Purpose of String	Size Hole Drilled	Size Casir Set (In O.I	ng Wei	ght	Setting	Type of	# Sacjs Used	Type and Perce		
surface-used	12-1/4"	8-5/8"	28#	/ r.c.			180	3% cc, 2% g		
production-new	7-7/8"	4-1/2"	10.5#		4806'	ASC	185	10% salt, 2%		
		ADD	ITIONAL CEMENTI	NG / SO	IEEZE DECOD	n				
Purposo: Donth										
Plug Back TD Plug Off Zone										
Shots Per Foot	t PERFORATION RECORD - Bridge Plugs Set/Type									
A	Specify Footage of Each Interval Perforated			***************************************	(Amount and Kind of Material Used) Depth					
4	LKC - 4309-18'			250 HCL/ 1500 gl						
4 LKC - 4327-31'					250 HCL /	1500 gl	······································			
TUBING RECORD	Size	Set At	Packer A	At	Liner Run	□Von □N				
Date of First, Resumer	-3/8"	4427'	ucing Method			Yes No				
10/2/04	a i Toddolloll, SVVD OF E	-inii. Frodi	aonig ivietilou	Flowin	g 🗸 Pump	oing Gas L	ift Oth	er (Explain)		
Estimated Production Per 24 Hours	0il 80	1	ias Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF (				Production Inte	erval				
✓ Vented Sold (If vented, Su	✓ Used on Lease bmit ACO-18.)		pen Hole		Dually Comp.	Commingled	A MARKET COLL, LLL	· · · · · · · · · · · · · · · · · · ·		

#### ATTACHMENT SHEET TO ACO-1

Thrasher V #2-1

90'E NE SW SE Sec. 1-11S-34W

Logan County, Kansas

ULC 13 2004

CONFIDENTA

RECEIVED
DEC 0 8 2304
KCC WICHITA

**DST #1** 

4290-4323

Zone: LKC-I zone

Times:

30-45-45-60

1<sup>st</sup> open: 2<sup>nd</sup> open: Strong blow increasing to 10" Stong blow increasing to 11"

Rec:

280' GIP, 50' CGO (5% gas, 95% oil), 40' SGCOM (10% gas, 25% oil, 65% mud)

IFP:

ISIP:

14 - 28

FFP: 26 - 48

411

**FSIP**: 406

Hyd:

2017

TEMP: 118 degrees F

**DST #2** 

4319 - 4346

Zone: LKC - J zone

Times:

30-45-45-60

1<sup>st</sup> open: 2<sup>nd</sup> open:

Weak surf blow inc to 2"

No blow

Rec:

30' TF

14 - 19

FFP: 21 - 27

IFP: ISIP:

224

**FSIP**: 220

Hyd:

2025

TEMP: 115 degrees F

30' GIP, 5' CO - 39 grav, 25' SLTG&OCWM (5% gas, 10% oil, 15% water, 70% mud),

**DST #3** 

4344 - 4377

Zone: LKC-K zone

Times:

30-45-45-60

1<sup>st</sup> open:

Weak surf blow inc to 1/2"

2<sup>nd</sup> open:

Weak surf blow inc to 1" then decreasing to surf blow 200' GIP, 15' CO (35 grav), 30' HOCM (35% oil, 65% mud), 45' TF

Rec: IFP:

14 - 20

19 - 33 FFP:

ISIP:

647

**FSIP**: 598

Hyd:

2058

TEMP: 115 degrees F

**DST #4** 

4643 - 4700

Zone: Johnson zone

Times:

30-45-45-60

Surface blow, died in 18 min

1<sup>st</sup> open: 2<sup>nd</sup> open:

Rec:

No blow

3' SOCM (3% oil, 97% mud)

14 - 21

FFP: 24 - 29

IFP: ISIP:

**FSIP**: 49

Hyd:

45 2157

**TEMP**: 118 degrees F

SAMPLE TOP	S	LOG TOPS
Anhy	2666 (+525)	2666 (+525)
B/Ahy	2693 (+498)	2692 (+499)
Stotler	3717 (-526)	3716 (-525)
Heeb	4077 (-886)	4075 (-884)
Toronto	4098 (-907)	4098 (-907)
Lansing	4118 (-927)	4118 (-927)
Kansas City	4194 (-1006)	4186 (-995)
Muncie Crk	4260 (-1069)	4258 (-1067)
Stark	4345 (-1154)	4343 (-1152)
Hushpuckney	4378 (-1187)	4377 (-1186)
BKC	4409 (-1218)	4407 (-1216)
Marmaton	4435 (-1244)	4436 (-1245)
Ft Scott	4593 (-1402)	4591 (-1400)
Cherokee	4623 (-1432)	4622 (-1431)
Johnson	4667 (-1476)	4667 (-1476)
Mississippi	4752 (-1561)	4752 (-1561)



RECEIVED
DEC 0 8 2004
KCC WICHITA

## ALLIEF CEMENTING CD., INC. 12113

Federal Tax I.D.#

SERVICE POINT: REMIT TO P.O. BOX 31 09K **RUSSELL, KANSAS 67665** ON LOCATION JOB FINISH CALLED OUT TWP. RANGE<sub>7</sub> LOCATION MONCEMANT lu IN WELL# OLD OR NEW (Circle one) Same **OWNER** CONTRACTOR TYPE OF JOB oduction CEMENT HOLE SIZE T.D. AMOUNT ORDERED **CASING SIZE DEPTH** 2005KS **TUBING SIZE DEPTH** · 500996 WER DRILL PIPE **DEPTH** TOOL PORT DEPTH PRES. MAX **MINIMUM** COMMON SHOE JOINT 29.90 **POZMIX** MEAS. LINE @/1,00 CEMENT LEFT IN CSG GEL **CHLORIDE** PERFS. @ 10.65 DISPLACEMENT @ 15.00 150,00 **EQUIPMENT** @ Loc 500. **PUMP TRUCK** CEMENTER @ #373-281 HELPER @ 1.35 HANDLING BULK TRUCK # 386 MILEAGE DRIVER 3347.60 **BULK TRUCK** RECEIVED DRIVER DEC 0 8 2004 **SERVICE REMARKS:** KCC WICHITA DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE 15 Miles @ 40 (X PLUG @ @ @ TOTAL 1240,00 FLOAT EQUIPMENT STREET STATE\_ ZIP CITY\_\_ @ //6.00 @ 45.00 450.00 1600.00 @\_\_\_\_ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL 2665,00 and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TAX\_ contractor. I have read & understand the "TERMS AND TOTAL CHARGE. CONDITIONS" listed on the reverse side. DISCOUNT -IF PAID IN 30 DAYS PRINTED NAME

# ALLIED CEMENTING CO., INC. 12106

Federal Tax I.D	.#	. () () (				
REMIT TO P.O. BOX 31		SERV	SERVICE POINT:			
RUSSELL, KANSAS 67665			OgKK	<i>y</i>		
7-1-01, SEC. TWP. RANGE 3/m CA	ALLED OUT	ON LOCATION	JQB START	IOR FINISH -		
DATE Syn		ON LOCATION	9.55 PM	JOB FINISH		
LEASE WELL# 2-1 LOCATION MONLIN	ent las	IN YOUN N/S	COUNTY LOGGN	STATE		
OLD OK NEW (Circle one)			3			
GOVERN GROW / D D /		<i>-</i>	J			
CONTRACTOR L. D. Dr. G	OWNER	Sant				
TYPE OF JOB Surface  HOLE SIZE 1244 T.D. 273"	CEMENT					
CASING SIZE 8 /d DEPTH 273		DEDED				
TUBING SIZE DEPTH  DEPTH	AMOUNT O		262 2.1			
DRILL PIPE DEPTH	100 601	m 3% CC	JA COE			
TOOL DEPTH						
PRES. MAX MINIMUM	COMMON_	1805KS	0911	1638,00		
MEAS. LINE SHOE JOINT	POZMIX	100312	_@ <i>7, 10</i> 	16 10:00		
CEMENT LEFT IN CSG. 157	GEL	35Ks	_@ <i></i>	33.00		
PERFS.	CHLORIDE	6 SKs	_@ <i>33,00</i>	198.00		
DISPLACEMENT /6 Bbls	CHEORIDE .	- 0 JAS	_@ <i></i>	78.00		
			_			
EQUIPMENT	***************************************		_			
0.20			_			
PUMP TRUCK CEMENTER Decin		***************************************	_			
#273-28/ HELPER Andrew	HANDLING	1895Ks	@ 7,35	255.15		
BULK TRUCK	MILEAGE	54 /SV	mile	141,75		
# 2/8 DRIVER Larry	-		101110			
BULK TRUCK	CEIVED		ТОТАТ	2265.90		
			IOIAL	<u> </u>		
	0 8 <b>2004</b>					
REMARKS: KCC	WICHITA	SERVI	CE			
Cement did Circulate	DEPTH OF J	OP	1:12			
CV/14/1/ GIG CIVENTONTE		K CHARGE		570,00		
	EXTRA FOO	***************************************		370,00		
		15 Miles	_ ~	7000		
	PLUG	102niles	_@ <u>-7.00</u> 	60.00		
	1200		@			
Thank You		And the second s	_ @ 			
			_ @			
				630,00		
CHARGE TO VOCC PULL AT A			TOTAL	630,00		
CHARGE TO: VESS Oil Corp	,					
STREET		FLOAT EQU	IPMENT			
CHEV						
CITYSTATEZIP	858 50	Less Plus		55,00		
`'\_	0/000	1 1460 1149				
	All life sizes of the size of					
			_ @			
To Allied Comenting Co. Inc.			@			
To Allied Cementing Co., Inc.			@			
You are hereby requested to rent cementing equipment						
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or						
You are hereby requested to rent cementing equipment	West of the second seco					
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	TAX					
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was			TOTAL	. <u>55.00</u> 2177		
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or		RGE	TOTAL	. <u>55.00</u> 2177		
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TOTAL CHA		TOTAL	. <u>55,00</u> 2777		

PRINTED NAME