20 09.

Date Commission Expires:



Kansas Corporation Commission Oil & Gas Conservation Division

September 1999 Form Must Be Typed

## **WELL COMPLETION FORM** WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5030	API No. 15 - 163-23741 ~ 0000					
Name: Vess Oil Corporation	County: Rooks					
Address: 1700 Waterfront Parkway, Bldg. 500	NE_SW_NE_NW_Sec. 24 Twp. 10 S. R. 20 East West					
City/State/Zip: Wichita, KS 67206	,					
Purchaser:	970 feet from S / (circle one) Line of Section  1670 feet from E / (circle one) Line of Section					
Operator Contact Person: W.R. Horigan ONFIDENTIAL	_					
Phone: (_316) 682-1537 X103	Footages Calculated from Nearest Outside Section Corner:					
Contractor: Name: L. D. Drilling, Inc. MAR 1 1 2009	(circle one) NE SE NW SW  Lease Name: Tomcat B Well #: 1					
License: 6039 · KCC	Lease Name:   I omcat B					
Wellsite Geologist: Roger Martin	Producing Formation: Arbuckle					
	Elevation: Ground: 2157 Kelly Bushing: 2162					
Designate Type of Completion:						
New Well Re-Entry Workover	Total Depth: 3718 Plug Back Total Depth: 3718					
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 219 Feet					
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?  Yes No					
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1580 Feet  If Alternate II completion, cement circulated from 1580  feet depth to w/ 140 sx cmt.  Prilling Fluid Management Plan					
f Workover/Re-entry: Old Well Info as follows:						
Operator:						
Well Name:	Drilling Fluid Management Plan					
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)					
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 2000 ppm Fluid volume 1000 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:					
12/4/08 12/11/08 1/2/09	Lease Name: License No.:					
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West					
Recompletion Date Recompletion Date	County: Docket No.:					
,						
Kansas 67202, within 120 days of the spud date, recompletion, worker information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.					
perein are complete and correct to the best of my knowledge.	and the statements					
Signature:	KCC Office Use ONLY					
Operations Engineer 3/11/09	. y					
Title: Operations Engineer Date: 3/11/09	Letter of Confidentiality Attached					
Subscribed and sworn to before me this // Edgy of * W/W/h	If Denied, Yes Date:					

MICHELLE D. HENNING NOTARY PUBLIC STATE OF KANSASI

-My Appt. Exp.

KCC WICHITA

RECEIVED

MAR 1 2 2009

Wireline Log Received **Geologist Report Received** 

**UIC** Distribution

\* \* - X

Operator Name: Ve	ss Oil Corporatio	n		Leas	se Name:	Tomcat B		Well #: _1		
Sec. 24 Twp.			✓ West	Cour	nty: Rook	s				
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shutes if gas to	in pressures, surface test, a	whether long with	shut-in pro	essure reached	static level, hydr	ostatic pressure	es, bottom	hole
Drill Stem Tests Take		<b>✓</b> Ye	es [].No		, ✓ L	og Formatio	on (Top), Depth a	and Datum	<b>√</b> Sa	mple
Samples Sent to Ge	ological Survey	<b></b> ✓ Ye	es 🗌 No		Nam	ne .		Тор	Da	itum
Cores Taken Electric Log Run (Submit Copy)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	=		see	attached		CC		
List All E. Logs Run:								1 2009   <mark>Dential</mark>	<b>-</b>	
<u>,                                      </u>	•									
•		Repor		RECORD		ew Used ermediate, product	ion. etc.			
Purpose of String	Size Hole Drilled	Size	e Casing (In O.D.)	W	eight s. / Ft.	Setting Depth	Type of Cement	# Sacjs Used		d Percent itives
surface		8-5/8"		23#		219'		150		
production		5-1/2"		17#		3715		140		
			ADDITIONAL	CEMENT	TING / SOL	JEEZE RECORD	4			
Purpose:	Depth Top Bottom	Depth Type of Cement #Sacks		ks Used	Type and Percent Additives					
	PEDEODATI	ON BECOR	D - Bridge Plus	s Sot/Tup	•	Acid Frag	stura Shat Caman	t Squaaza Baaar		
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				Depth		
none					· · · · · · · · · · · · · · · · · · ·	none		DE	OF1) /	
								NE.	CEIVE	
								MAI	( 1 2 21	)09
	·							KCC	WICH	ITA
TUBING RECORD	Size 2-7/8"	Set At 3710		Packer	At	Liner Run	]Yes ☑️ No			
Date of First, Resumerd Production, SWD or Enhr. Producing Method			Flowing	g 🗸 Pumpir	g 🔲 Gas Lif	t Othe	r (Explain)			
Estimated Production Per 24 Hours	0il 60	Bbls.	Gas	Mcf	Wate	er Bi	ols. G	Sas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIO				Production Interv	/al			·
Vented ☐ Sold (If vented, Su	Used on Lease		Open Hole	Per	rf. [][	Dually Comp.	Commingled _			

### **ATTACHMENT TO ACO-1**

Tomcat B #1

NE SW NE NW

Sec. 24-10S-20W

Rooks County, KS

· per

	SAMPLE TOPS
ANHYDRITE	1576 (+586)
BASE ANH	1615 (+547)
TOPEKA	3174 (-1012)
HEEBNER	3381 (-1219)
TORONTO	
LANSING	3418 (-1256)
MUNCIE CREEK	3539 (-1377)
BKC	3627 (-1465)
CONG	3660 (-1498)
ARBUCKLE	3714 (-1552)
RTD	3718 (-1556)

KCC MAR 1 1 2009 CONFIDENTIAL

**DST #1** 3409 - 3629 **Zone:** Lansing

Times: 30-45-45-60

1<sup>st</sup> open: weak ¼" blow incr to 8" 2<sup>nd</sup> open: weak ¼" blow incr to 6"

Rec.: 2' CO (33.5 grav); 38' OCM (2% oil, 98% mud); 124' O&GCM (4% oil,

10% gas, 20% wtr, 66% mud); 164' TF

Tool Sample: 4% oil, 10% gas, 24% wtr, 62% mud. CL - 86,000 ppm.

IHP: 1644

FHP: 1642

IFP: 13 - 49

FFP: 52 - 84

ISIP: 732

**FSIP: 690** 

**TEMP: 98F** 

**DST #2** 3643-3718

Zone: Arbuckle

Times: 30-45-45-60

1<sup>st</sup> open: 1" blow inc to BB in 3.75 min 2<sup>nd</sup> open: 1" blow inc to BB in 3.5 min

Rec.: 150' GIP; 40' Clean Oil (25.6 grav – 50F); 1240' MCO (circ to truck – ave – 85% oil, 15% mud); 62' G&OCM (1<sup>st</sup> stand after circ) 10% gas, 41% oil, 49% mud; 124' G&OCM (below sub) 26% gas, 33% oil, 41%mud. 1466' TF.

Tool Sample: 98% oil, 2% mud.

IHP: 1744

FHP: 1737

IFP: 31-316

FFP: 319-589

ISIP: 1079

**FSIP: 1068** 

**TEMP: 111F** 

RECEIVED MAR 1 2 2009 KCC WICHITA

# ALLIED CEMENTING CO., LLC.

35108

	SERVICE POINT:
ATT TO P.O. BOX 31	Dissell
RUSSELL, KANSAS 53765	Top Plyich
SEC 24 TWP RANGE CAL	LED OUT ON LOCATION JOB START JOB FINISH
10 00 7.7 18 19	COUNTY STATE
E/2-1700 /2 3	3 w 4s 5 w 4s Rooks Kansas
SETOMENT WELL # B-/ LOCATION URICH	30 19 33
D OR NEW Circle one)	•1
	OWNER ACC SK)
	OWNER (USED 225 SK)
PEOF JOB CARCULATE CEMENT CITY	CEMENT 100 69 19 Car
OLE SIZE 1.D.	AMOUNT ORDERED 475 SX 40 4% GIEL
ASING SIZE 5 12 DEPTH	AMOUNT ORDERED Y44 F10-Seal Per SK
JBING SIZE 278 DEPTH	
RILL PIPE RICK-X-FORT DEPTH  DOI 10 10 10 10 10 10 10 10 10 10 10 10 10	COMMON 225 UNIT SK @ 11 2666, 25
OUL FORT COHOLE	COMMON 225 UNIT SK @ II
RES. WAY TOTAL	
EAS, LINE	GEL SK@
EMENT LEFT IN CSG.	CHLORIDE@
ERFS. DISPLACEMENT 8.14 - 8.14	ASC
DISPLACEMENT OF THE PROPERTY	@RECEIVED
EQUIPMENT	
	@1AR 1 2 2009
PUMPTRUCK CEMENTER believe	MAR 1 1 2009 @
398 HELPER GARY	CONFIDENTIAL KEC WICHITA
BULK TRUCK	
473 DRIVER Hocky	@
BULK TRUCK / DRIVER	HANDLING 475 67AL SK @ 2,25 1068 75
- DRIVER	MILEAGE 60 70% MILE
	TOTAL
REMARKS:	6585.00
PORT COLLER @ 1580 - TEST TO 1,000 (HELL	SERVICE
OPEN + RECIEVED GOOD CIRCULATION.	
MULD 225 St Cement 4 Content	DEPTH OF JOB
CIRCULATE AROUND AKKNULAS, CLOSED	DUMP TRUCK CHARGE (15 4.
PORT Goller of CHECK TO LOOO# (HELD)	EXTRA FOOTAGE@
Came out OF Hole, THANKS	MANIFOLD@
	@
CHARGE TO: Vess OIL CORPORATION	(538 a)
CHARGE TO: VESS CIL CORPORTITION	TOTAL 1579.00
CONTROL CONTRO	The state of the s
STREET STATE ZIP	ONT FOUIDMENT
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
Coment Did Circulate To DURGO	
OTITO DOO. POT Papolia KCC, ON LOCATI	gov
STATE Kep, 191	@
الرازي والمسترون والمستركة السعارية والمعتقف	@
To Allied Cementing Co., LLC.	
You are hereby requested to rent cementing equipment	
famish comenter and helper(s) to assist owner or	mom I I
antroptor to do work as is listed. The above work was	TOTAL
done to satisfaction and supervision of owner agent or	
Those read and understand the GENERAL	SALES TAX (If Any)
TERMS AND CONDITIONS" listed on the reverse side	TOTAL CHARGES
	TOTAL CITINGLE TOTAL IN 30 DAY
PRINTED NAME	_ DISCOUNT IF PAID IN 30 DATE
PKIN LED IVANIA	
/ W	
SIGNATURE	<b>-</b>

## ALLIED JEMENTING C., LLC. 34821

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:  \( \mathcal{U}  \mathcal{U}  \sigma  \mathcal{U}  \sigma  \mathcal{U}  \sigma  \mathcal{U}  \mathcal{S}  \mathcal{U}  \mathcal{U}  \mathcal{U}  \mathcal{U}  \mathcal{S}  \mathcal{U}  \m					
	CALLED OUT ON LOCATION JOB START JOB FINISH 5:00 5:125 AV					
LEASE TOMORY WELL #B-1 LOCATION URICO OLD OR NEW (Circle one)	-4 30) 45 1/20 45 ROKS KANISAS					
CONTRACTOR L - D PRILLING RIGHT TYPE OF JOB SUPFACE	OWNER					
HOLE SIZE /2 74 T.D. 222 CASING SIZE & 1/8 A/CUDEPTH 221	CEMENT AMOUNT ORDERED 1505k Com.					
TUBING SIZE 23 # DEPTH  DRILL-PIPE DEPTH  TOOL DEPTH	29. BEL					
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON@					
PERFS. DISPLACEMENT  13 /BBL	CHLORIDE MAR 1 1 2009					
EQUIPMENT	CONFIDENTIAL					
PUMP TRUCK CEMENTER Glescolle  # 398 HELPER BOB  BULK TRUCK  # 378 DRIVER GRES H.	@					
BULK TRUCK # DRIVER	@					
REMARKS:	MILEAGETOTAL					
	SERVICE					
Cement (IRCULATED	DEPTH OF JOB					
CHARGE TO: Vess Oil CORPORATION	K@C WICHITA					
STREET	TOTAL					
CITÝSTATEZIP	PLUG & FLOAT EQUIPMENT					
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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL	TOTAL					
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)  TOTAL CHARGES					
PRINTED NAME SIGNATURE BILL OWEN	DISCOUNT IF PAID IN 30 DAYS					
SIGNATURE Bill Owen						