

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

3/11/09

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5030
 Name: Vess Oil Corporation
 Address: 1700 Waterfront Parkway, Bldg. 500
 City/State/Zip: Wichita, KS 67206
 Purchaser: _____
 Operator Contact Person: W.R. Horigan
 Phone: (316) 682-1537 X103
 Contractor: Name: L. D. Drilling, Inc. **CONFIDENTIAL**
 License: 6039 **MAR 12 2009**
 Wellsite Geologist: Roger Martin **KCC**
 Designate Type of Completion:
 _____ New Well _____ Re-Entry _____ Workover
 _____ Oil _____ SWD _____ SIOW _____ 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. _____
 12/27/08 1/4/09 PA-A 1/05/09
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 051-25835-00-00
 County: Ellis
NESW SE SW Sec. 17 Twp. 11 S. R. 16 East West
480 feet from S / N (circle one) Line of Section
1825 feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Chesney Well #: #2-17
 Field Name: Lieb
 Producing Formation: _____
 Elevation: Ground: 1764 Kelly Bushing: 1769
 Total Depth: 3328 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 92' / 97' 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/ PA-AH 1 - Dlg - 4/21/09 ^{sx crpt.}

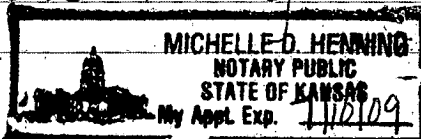
Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content 3900 ppm Fluid volume 1000 bbls
 Dewatering method used hauled off free fluids
 Location of fluid disposal if hauled offsite: _____
 Operator Name: Vess Oil Corporation
 Lease Name: Colahan A #37D License No. 5030
 Quarter NE Sec. 24 Twp. 11 S. R. 17 East West
 County: Ellis Docket No.: D-23,603

Call me 3/24/09

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: [Signature]
 Title: Operations Engineer Date: 3/11/09
 Subscribed and sworn to before me this 11th day of March
09
 Notary Public: [Signature]
 Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
MAR 12 2009

KCC WICHITA

Operator Name: Vess Oil Corporation Lease Name: Chesney Well #: #2-17
 Sec. 17 Twp. 11 S. R. 16 East West County: Ellis

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum see attached
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*See attached
 for
 logs*

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	# Sacs Used	Type and Percent Additives
surface COND.		13 3/8"	55.5#	92	common	50	3% cc, 2% gel
production COND.	12-1/4"	8-5/8"	24#	977'	common	450	3% cc, 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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

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TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	Production Interval
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ATTACHMENT TO ACO-1

Chesney #2-17
NE SW SE SW
Sec. 17-11S-16W
Ellis County, KS

<u>SAMPLE TOPS</u>	<u>CHESNEY A 2-17</u>
	SAMPLES
ANHYDRITE	949 (+820)
BASE ANH	980 (+789)
TOPEKA	2690 (-921)
HEEBNER	2928 (-1159)
TORONTO	2953 (-1184)
LANSING	2974 (-1205)
MUNCIE CREEK	3095 (-1329)
BKC	3215 (-1446)
CONG	3263 (-1494)
SIMPSON SHALE	
ARBUCKLE	3325 (-1556)
RTD	3328 (-1559)

DST #1 2924-3034 Zone: Tor - LKC D
Times: 30/30/30/30
1st open: Weak (1/4" dead in 22 min)
2nd open Very Weak (Dead in 1 min) Flushed tool (weak blow dead in 4 min)
Rec.: 12' Mud w/oil specks (2% wtr, 98% mud)

IHP: 1458 FHP: 1419
IFP: 22-23 FFP: 24-27
ISIP: 413 FSIP: 223 TEMP: 93F

DST #2 3032-77' Zone: LKC E,F-G
Times: 30/45/45/60
1st open: Strong (built to 11") NO BB
2nd open Strong (built to 8") NO BB
Rec.: 135' MCW w/scum of oil (70% Wtr, 30% Mud) CI - 25,000; Rw - .5 - 50F

IHP: 1518 FHP: 1466
IFP: 25-52 FFP: 55-81
ISIP: 244 FSIP: 226 TEMP: 96F

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DST #3 3095-3250' Zone: LKC H - Marm
Times: 30/45/45/60
1st open: Weak (2") No BB
2nd open Very Weak (1/4" thru-out) NO BB
Rec.: 20' Drilling Mud (99% mud, 1% Wtr)

IHP: 1577 FHP: 1547
IFP: 26-27 FFP: 28-33
ISIP: 658 FSIP: 576 TEMP: 97F

DST #4 3253-3285' Zone: Cong Chert
Times: 30/45/45/60
1st open: Weak (Built to 2") No BB
2nd open Very Weak - NO BB
Rec.: 5' FO (95% oil, 5% gas) 20' GCMO (5% gas, 35% mud, 60% oil) 29 grav - 60F

IHP: 1641 FHP: 1604
IFP: 21-21 FFP: 24-25
ISIP: 874 FSIP: 837 TEMP: 96F

DST #5 3273-3328' Zone: ARBUCKLE
Times: 30/45/45/60
1st open: Strong (BOB - 10 min) NO BB
2nd open Fair (3" in 10 min, built to 4" at end) NO BB
Rec.: 60' GIP, 6' OCM (20% oil, 80% mud), 280' SLWCHOCM (10% wtr, 40% oil, 50% mud), 124' SLOCMW (3% oil, 22% mud, 75% wtr - Cl - 20,000 ppm); 410' TF
Tool Sample: Oil specked Water (100% Wtr - Cl - 20,000 ppm).

IHP: 1657 FHP: 1620
IFP: 26-121 FFP: 121-200
ISIP: 1119 FSIP: 1120 TEMP: 103F

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ALLIED CEMENTING CO., LLC. 034988

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell KS

DATE <u>12-27-08</u>	SEC. <u>17</u>	TWP. <u>11</u>	RANGE <u>16</u>	CALLED OUT	ON LOCATION	JOB START <u>6:15pm</u>	JOB FINISH <u>11:00pm</u>
LEASE <u>Chesney</u>		WELL # <u>2-17</u>		LOCATION <u>Hwy 40 & Walker - KS North to dead</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)				end 1 West 9 North 1 West South into			

CONTRACTOR ~~LD Drilling #1~~ LD Drilling #1 OWNER

TYPE OF JOB Conductor string

HOLE SIZE 14 3/4 T.D. 95' CEMENT

CASING SIZE 13 7/8 54.5# DEPTH 84.20 set @ 92' AMOUNT ORDERED 50 com 3' cc 2' Gel

TUBING SIZE DEPTH 1" with 35sk Com

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT ~~10.69~~ 10.69

EQUIPMENT

PUMP TRUCK CEMENTER John Roberts

409 HELPER Robert

BULK TRUCK

345 DRIVER CH

BULK TRUCK

DRIVER

REMARKS:

13 7/8 set @ 92' Est circulation

Mix 50sk cement w/ 7.74 Bbl H₂O

Displace w/ 10.69 Bbl H₂O

Cement Did Not Circulate. 1" Mixed 35sk cement to circulate cement.

Thanks!

CHARGE TO: Vess Oil Corporation

STREET

CITY STATE ZIP

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 TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Bill Owen

SIGNATURE Bill Owen

COMMON	<u>50</u>	<u>85</u>	@	<u>13.50</u>	<u>1147.50</u>
POZMIX			@		<u>675.00</u>
GEL	<u>1</u>		@	<u>20.25</u>	<u>20.25</u>
CHLORIDE	<u>2</u>		@	<u>51.50</u>	<u>103.00</u>
ASC			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>58</u>	<u>38</u>	@	<u>2.25</u>	<u>198.00</u>
MILEAGE	<u>.104/sk</u>	<u>1/mile</u>	<u>min</u>		<u>300.00</u>
TOTAL					<u>1768.75</u>

SERVICE

DEPTH OF JOB					
PUMP TRUCK CHARGE					<u>991.00</u>
EXTRA FOOTAGE			@		
MILEAGE	<u>15</u>		@	<u>7.00</u>	<u>105.00</u>
MANIFOLD			@		
			@		
			@		
TOTAL					<u>1096.00</u>

PLUG & FLOAT EQUIPMENT

			@		
			@		
			@		
			@		
			@		
TOTAL					

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 34844

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Russell

DATE <u>12-29-08</u>	SEC <u>17</u>	TWP. <u>11</u>	RANGE <u>16</u>	CALLED OUT	ON LOCATION	JOB START <u>7:30am</u>	JOB FINISH <u>8:30am</u>
LEASE <u>Chesney</u>	WELL # <u>2-17</u>	LOCATION <u>Walker v Dead End 1W 9 N</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>1W 1N 1W Sinto</u>				

CONTRACTOR L.D. Drilling
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 983
 CASING SIZE 8 5/8 23# DEPTH 980
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 3927
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 60BL

EQUIPMENT

PUMP TRUCK CEMENTER Craig
 # 417 HELPER Matt
 BULK TRUCK
 # 345 DRIVER Chuck
 BULK TRUCK
 # 378 DRIVER Neale

REMARKS:

Battl Plate Sec @ 940.73

OWNER
 CEMENT
 AMOUNT ORDERED 450 Lbm 30/60 20/60

COMMON	<u>450SL</u>	@	<u>13.50</u>	<u>6075.00</u>
POZMIX		@		
GEL	<u>9</u>	@	<u>20.25</u>	<u>182.25</u>
CHLORIDE	<u>14</u>	@	<u>51.50</u>	<u>721.00</u>
ASC		@		
RECEIVED				
<u>MAR 12 2009</u>				
KCC WICHITA				
HANDLING	<u>473</u>	@	<u>2.25</u>	<u>1064.25</u>
MILEAGE	<u>0.10/sk/mile</u>			<u>709.50</u>
				TOTAL <u>8752.00</u>

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>991.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>15</u>	@	<u>7.00</u>	<u>105.00</u>
MANIFOLD		@		
				TOTAL <u>1096.00</u>

CHARGE TO: Vessoil
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>1 8 5/8 solid Plug</u>				<u>115.00</u>
<u>1 Battl Plate</u>		@		<u>148.00</u>
				TOTAL <u>263.00</u>

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 TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Bill Owen
 SIGNATURE Bill Owen

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC.

35120

PERMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell
1-5-09

DATE <u>1-4-09</u>	SEC. <u>17</u>	TWP. <u>11 S</u>	RANGE <u>16 W</u>	CALLED OUT	ON LOCATION	JOB START <u>5:00 AM</u>	JOB FINISH <u>6:00 AM</u>
LEASE <u>Hesney</u>	WELL # <u>2-17</u>	LOCATION <u>Hay's N to R.R. RD.</u>	<u>E. TO CURVE 1/4 S</u>	COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>		
OLD OR NEW (Circle one)							

CONTRACTOR L.D. Rig #1
 TYPE OF JOB ROTARY Plug
 HOLE SIZE 7 7/8 T.D. 3328
 CASING SIZE 8 5/8 DEPTH 977
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 x H DEPTH @ 3300'
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT

OWNER
 CEMENT
 AMOUNT ORDERED 150 SK 60/40 4% Grit
1/4 # FLO-SEAL PER SK

COMMON	<u>90</u>	@	<u>13.50</u>	<u>1215.00</u>
POZMIX	<u>60</u>	@	<u>7.55</u>	<u>453.00</u>
GEL	<u>5</u>	@	<u>20.25</u>	<u>101.25</u>
CHLORIDE		@		
ASC		@		
	<u>FLO Seal 37 #</u>	@	<u>2.45</u>	<u>90.65</u>
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>1380 WICHITA</u>	@	<u>2.25</u>	<u>337.50</u>
MILEAGE	<u>10/sk/mile</u>			<u>300.00</u>
TOTAL				<u>2497.40</u>

REMARKS:

25 SK @ 3300'
25 SK @ 1075'
60 SK @ 500'
10 SK @ 40 # Plug
30 SK @ Rat Hole

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>990.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>15</u>	@	<u>7.00</u>	<u>105.00</u>
MANIFOLD		@		
		@		
		@		

TOTAL 1095.00

CHARGE TO: Vess Oil Corporation

STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>8 5/8 Dry Hole Plug</u>	<u>39.00</u>
TOTAL	<u>39.00</u>

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 TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Bill Owen
 SIGNATURE Bill Owen