

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 193-206720000

County THOMAS

C - E/2 - NW Sec. 30 Twp. 10 Rge. 32 X ^E

1320 Feet from S/W (circle one) Line of Section

1980 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name HEMMERT Well # 1-30

Field Name UPAC

Producing Formation na

Elevation: Ground 3083 KB 3088

Total Depth 4695' PBSD

Amount of Surface Pipe Set and Cemented at 303 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 AAA RGR 7/10/07
(Data must be collected from the Reserve Pit)

Chloride content 4600 ppm Fluid volume 350 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 5030

Name: VESS OIL CORPORATION

Address 8100 E. 22nd Street North

Bldg. 300

City/State/Zip Wichita, Kansas 67226

Purchaser: na

Operator Contact Person: Pat Canaday

Phone (316) 682-1537

Contractor: Name: L. D. DRILLING, INC.

License: 6039

Wellsite Geologist: Kim Shoemaker

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/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBSD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

11-24-99 12-04-99 NA

Spud Date 11-24-99 Date Reached TD 12-04-99 Completion Date NA

STATE CORPORATION COMMISSION
RECEIVED
MAR - 1 2000
CONSERVATION DIVISION
Wichita, Kansas

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 on 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 2/29/00

Subscribed and sworn to before me this 29th day of February, 2000

Notary Public [Signature]

Date Commission Expires _____

MICHELLE D. HEINING
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 7/10/01

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

ORIGINAL

SIDE TWO

Operator Name VESS OIL CORPORATION

Lease Name HEMMERT

Well # 1-30

East

County THOMAS

Sec. 30 Twp. 10 Rge. 32

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

SEE ATTACHMENT SHEET

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

List All E.Logs Run:

Dual Compensated Porosity Log
Dual Induction Log

CASING RECORD

New 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	# Sacks Used	Type and Percent Additives
surface	12 1/4"	8 5/8"	24#	303'	50/50 poz	175	2% Gel, 3% cc

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

ATTACHMENT TO ACO-1

Hemmert #1-30
 C E/2 NW
 Sec. 30-10S-32W
 Thomas County, KS

DST #1 4202-4250 **ZN** L/KC I&J
Times: 30-45-45-60
Blow: 1st open - BOB 16 min.
 2nd open - BOB 12 min.
Rec: 690'GIP, 55'CO (40 gravity)
 5'MO (35%*m*, 65%*o*)
 62'VHOCM (5%*g*, 45%*o*, 50%*m*)
 62'OGCM (10%*g*, 10%*o*, 80%*m*)
IFP: 82-87 **FFP:** 101-123
ISIP: 956 **FSIP:** 926
HP: 2117-2104 **Temp** 122

DST #2 4248-4280 **ZN** Lansing K
Times: 30-45-45-60
Blow: 1st open - 1 1/2" decrease to 1 1/4"
 2nd open - Surface blow throughout
Rec: 15' SOGCM (5%*g*, 2%*o*, 93%*m*)
IFP: 18-21 **FFP:** 21-22
ISIP: 442 **FSIP:** 376
HP: 2065-2062 **Temp** 115

SAMPLE TOPS		LOG TOPS	
Anhydrite	2587 +501	2589	+499
B/Anh.	2616 +472	2615	+473
Stotler	3638 -550	3639	-551
Heebner	3999 -911	3999	-911
Lansing	4036 -948	4038	-950
KC	4108 -1020	4108	-1020
Muncie Crk	4170 -1082	4170	-1082
Stark	4251 -1163	4251	-1163
Hush.	4284 -1196	4286	-1198
B/KC	4315 -1227	4319	-1231
Marmaton	4349 -1261	4350	-1262
Ft. Scott	4512 -1424	4513	-1425
Cherokee	4544 -1456	4543	-1455
Johnson	4586 -1498	4590	-1502
Miss.	4641 -1553	4644	-1556
RTD	4695		
LTD		4695	

RECEIVED
 STATE CORPORATION COMMISSION

MAR - 1 2000

CONSERVATION DIVISION
 Wichita, Kansas

EMENTING CO., INC.

* ORIGINAL *
* INVOICE *

31
SELL: KS 67665
PH (785) 483-3887
FAX (785) 483-5566

Invoice Number: 080232

Invoice Date: 12/04/99

RECEIVED
DEC 10 1999
Ans'd.....

Sold Vess Oil Corp.
To: 8100 E. 22nd St.
N. Bldg. #300
Wichita, KS
67226

Cust I.D.....: Vess
P.O. Number...: Hemmert #1-30
P.O. Date.....: 12/04/99

Due Date: 01/03/00
Terms: Net 30

Item I.D./Desc	Qty	Used	Unit	Price	Net	TX
Common	114.00		SKS	7.5500	860.70	E
Pozmix	76.00		SKS	3.2500	247.00	E
Gel	10.00		SKS	9.5000	95.00	E
FloSeal	48.00		LBS	1.1500	55.20	E
Handling	190.00		SKS	1.0500	199.50	E
Mileage min. chg.	1.00		MILE	100.0000	100.00	E
Plug	1.00		JOB	470.0000	470.00	E
Mileage pmp trk	7.00		MILE	2.8500	19.95	E
Dryhole plug	1.00		EACH	23.0000	23.00	E

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of \$ 414.07
ONLY if paid within 30 days from Invoice Date

Subtotal: 2070.35
Tax.....: 0.00
Payments: 0.00
Total....: 2070.35

1656.28

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CONSERVATION DIVISION
Wichita, Kansas

ALLIED CEMENTING CO., INC. ORIGINAL 1694

10X31
 MISSILL, KANSAS 67665

SERVICE POINT: Oakley

DATE <u>2-4-99</u>	SEC. <u>10</u>	TWP. <u>10^s</u>	RANGE <u>32^w</u>	CALLED OUT	ON LOCATION <u>4:45 pm</u>	JOB START <u>5:15 pm</u>	JOB FINISH <u>9:30 pm</u>
LEASE <u>Hammart</u> WELL # <u>1-30</u>			LOCATION <u>Oakley 3N-3 1/2 W-5.S.</u>		COUNTY <u>Thomas</u>	STATE <u>Kan</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>L-D Drfs Co.</u>	OWNER <u>Same</u>
TYPE OF JOB <u>PTA</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>4695'</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2 x 4</u>	DEPTH <u>2600'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

CEMENT			
AMOUNT ORDERED	<u>190 sks 60/40 per</u>		
	<u>8% Gel, 1/4# Flo-Seal</u>		
COMMON	<u>114 sks</u>	@	<u>7.55</u> <u>860.20</u>
POZMIX	<u>76 sks</u>	@	<u>3.25</u> <u>247.00</u>
GEL	<u>10 sks</u>	@	<u>9.50</u> <u>95.00</u>
CHLORIDE		@	
<u>Flo-Seal</u>	<u>48#</u>	@	<u>1.15</u> <u>55.20</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>190 sks</u>	@	<u>1.05</u> <u>199.50</u>
MILEAGE	<u>40 per sk/mile</u>		<u>100.00</u>
			TOTAL <u>1,557.40</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Walt</u>
# <u>102</u>	HELPER
BULK TRUCK	
# <u>282</u>	DRIVER <u>Lounie</u>
BULK TRUCK	
#	DRIVER

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REMARKS: MAR - 1 2000 SERVICE

CONSERVATION DIVISION
 Wichita, Kansas

<u>25 sks @ 2600'</u>	DEPTH OF JOB
<u>100 sks @ 1500'</u>	PUMP TRUCK CHARGE <u>470.00</u>
<u>40 sks @ 355'</u>	EXTRA FOOTAGE @
<u>10 sks @ 40'</u>	MILEAGE <u>2 miles</u> @ <u>2.85</u> <u>19.95</u>
<u>15 sks in h.h.</u>	PLUG <u>8 5/8 D.H.</u> @ <u>23.00</u>
	@
	@

TOTAL 512.95

CHARGE TO: Vess Oil Corp

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
	@	
TOTAL _____		

To Allied Cementing Co., Inc.

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 CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Rud Putt

PRINTED NAME _____

