

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

Operator: License # 5030

Name: Vess Oil Corporation

Address 8100 E. 22nd North, Bldg. 300

City/State/Zip Wichita, Kansas 67226

Purchaser: na

Operator Contact Person: W.R. Horigan

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 SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

10-21-95 10-31-95 N/A
Spud Date Date Reached TD Completion Date

API NO. 15- 109-20597

County LOGAN

- NE - NE - SE Sec. 23 Twp. 11 Rge. 34 X ^E _W

2310 Feet from S (circle one) Line of Section

330 Feet from E (circle one) Line of Section

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

Lease Name AVILA Well # 1-23

Field Name Unnamed

Producing Formation na

Elevation: Ground 3157' KB 3162'

Total Depth 4780' PBTB _____

Amount of Surface Pipe Set and Cemented at 319' 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 5-30-96
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

County _____ Docket No. _____

KANSAS CORPORATION COMMISSION
FEB 22 1996
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2-21-1996

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 W.R. Horigan

Title Operations Manager Date _____

Subscribed and sworn to before me this 16th day of February, 19 96.

Notary Public Michelle D. Henning

Date Commission Expires _____

MICHELLE D. HENNING
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1/10/97

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)

Operator Name Vess Oil Corporation Lease Name Avila Well # 1-23
 Sec. 23 Twp. 11 Rge. 34 East County Logan 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.)

List All E.Logs Run: SEE ATTACHMENT SHEET

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum

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"	28#	319'	60/40 Poz	190	2% Gel, 3% cc

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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, SWD or Inj. _____ Producing Method Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	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 _____

ATTACHMENT TO ACO-1

15-109-20597

Avila #1-23
 NE NE SE Sec. 23-11S-34W
 Logan County, KS
 ELEV: 3157 (GL) 3162 (KB)

DST #1 4221-63' **ZN** 120'Z/140'Z
 Times: 30-45-45-60
 Blow: 10" blow-1st 8" blow - 2nd
 Rec.: 35' MW (60% water)
 248'SW
 IFP: 56-74 FFP: 123-156
 ISIP: 1308 FSIP: 1298
 HP: 2101-2101 Temp

DST #2 4261-93 **ZN** 160'Z
 Times: 30-30
 Blow: 8" blow - died
 Rec: 3'M/OS
 IFP: 45-34 FFP:
 ISIP: 1145 FSIP:
 HP: 2134-2130 Temp: 110 degrees

DST #3 4293-4323 **ZN** 180'Z
 Times: 30-30-30-30
 Blow: 1/4" blow-1st
 no blow-2nd
 Rec: 30' M/OS
 IFP: 45-34 FFP: 56-45
 ISIP: 842 FSIP: 777
 HP: 2156-2145 Temp 115 degrees

DST #4 4316-4402 **ZN** 200'Z, 220'Z Pleasanton
 Times: 30-30-30-30
 Blow: 1/2" blow - 1st No blow - 2nd
 Rec.: 25'M/OS
 IFP: 67-58 FFP: 78-67
 ISIP: 1341 FSIP: 1319
 HP: 2190-2190 Temp 112 degrees

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ORIGINAL

15-109-20597-00-00

Avila #1-23 (Continued)

<u>SAMPLE TOPS</u>			<u>LOG TOPS</u>	
Anhy. (T)	2630	+532		
Anhy. (B)	2656	+506		
Heebner	4040	(-878)	4039	(-877)
Lansing	4082	(-920)	4079	(-917)
KC	4160	(-998)	4160	(-998)
Muncie Crk	4225	(-1063)	4226	(-1064)
Stark Sh.	4318	(-1156)	4314	(-1152)
Hush.	4353	(-1191)	4348	(-1186)
BKC	4383	(-1221)	4381	(-1219)
Marmaton	4418	(-1256)	4416	(-1254)
Altamont	4448	(-1286)	4440	(-1278)
Ft. Scott	4573	(-1411)	4570	(-1408)
Cherokee	4606	(-1444)	4602	(-1440)
Johnson	4651	(-1489)	4648	(-1486)
Miss.	4734	(-1572)	4734	(-1572)
RTD	4780	(-1618)	4779	(-1617)

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ALLIED CEMENTING CO., INC.

2925

15-109-20597-00-00

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

ORIGINAL

SERVICE POINT: Wesley

DATE <u>10-31-95</u>	SEC. <u>23</u>	TWP. <u>11</u>	RANGE <u>34</u>	CALLED OUT <u>2:00PM</u>	ON LOCATION <u>4:00PM</u>	JOB START <u>7:00PM</u>	JOB FINISH <u>10:45PM</u>
LEASE <u>Amelia</u>	WELL # <u>1-23</u>	LOCATION <u>Monument-2W-2S</u>	COUNTY <u>Logan</u>	STATE <u>KS.</u>			

OLD OR NEW (Circle one)

CONTRACTOR L.P. Dullney

TYPE OF JOB R Plug

HOLE SIZE 7 7/8" T.D. 4780'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2" DEPTH 2645

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

OWNER Same

CEMENT

AMOUNT ORDERED	<u>190 60/40 6% 2020 # F10</u>		
			<u>Seal per SK</u>
COMMON	<u>114</u>	@ <u>7.20</u>	<u>820.80</u>
POZMIX	<u>76</u>	@ <u>3.15</u>	<u>239.40</u>
GEL	<u>10</u>	@ <u>9.50</u>	<u>95.00</u>
CHLORIDE		@	
	<u>F10 Seal 48*</u>	@ <u>1.15</u>	<u>55.20</u>
		@	
		@	
		@	
HANDLING	<u>190</u>	@ <u>1.05</u>	<u>199.50</u>
MILEAGE	<u>13</u>		<u>98.80</u>
TOTAL			<u>\$1508.70</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mike

224 HELPER Bob

BULK TRUCK DRIVER Bill

116

BULK TRUCK DRIVER _____

REMARKS:

1st Plug at 2645 w/ 25 SKs

2nd Plug at 1560 w/ 100 SKs

3rd Plug at 370 w/ 40 SKs

4th Plug at 40 w/ 10 SKs

Rat Hole w/ 15 SKs

SERVICE

DEPTH OF JOB	<u>2645</u>		
PUMP TRUCK CHARGE			<u>\$50.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>13</u>	@ <u>2.35</u>	<u>30.55</u>
PLUG	<u>1 Rat Plug</u>	@ <u>23.00</u>	<u>23.00</u>
	<u>Dry</u>	@	
		@	
TOTAL			<u>\$603.55</u>

CHARGE TO: Wes Oil Corporation

STREET 8100 E 22nd NBldg. #300

CITY Wichita STATE Ko ZIP 67226

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TAX —

TOTAL CHARGE \$2112.00

DISCOUNT \$422.45 IF PAID IN 30 DAYS

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2-21-1996

Net \$1689.80

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.

SIGNATURE Don Joff