

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

COPY

Operator: License # 5030

Name: Vess Oil Corporation

Address: 8100 E. 22nd Street North, Bldg. 300

City/State/Zip: Wichita, KS 67226

Purchaser: Ealwing Trading, LP

Operator Contact Person: W.R. Horgan

Phone: (316) 682-1537 X103

Contractor: Name: VAL Energy, Inc.

License: 5822

Wellsite Geologist: Kim B. 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/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. _____

9/25/03 10/10/03 10/11/03

Spud Date or Date Reached TD Completion Date or

Recompletion Date Recompletion Date

API No. 15 - 025-21253-00-00

County: Clark

SE NW SE SE Sec. 3 Twp. 32 S. R. 24 ☐ East ☒ West

1155' feet from (S) N (circle one) Line of Section

370' feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Denton B Well #: 1

Field Name: Wildcat

Producing Formation: none

Elevation: Ground: 2385' Kelly Bushing: 2395'

Total Depth: 6981' Plug Back Total Depth: 6981'

Amount of Surface Pipe Set and Cemented at 736' 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

(Data must be collected from the Reserve Pit)

Chloride content 4200 ppm Fluid volume 2000 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

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: W.R. Horgan

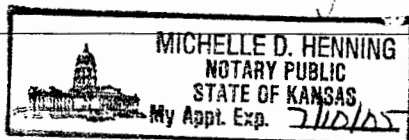
Title: Vice President-Operations Date: 11/3/03

Subscribed and sworn to before me this 3rd day of November

20 03

Notary Public: Michelle D. Henning

Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

CONFIDENTIAL

Side Two

COPY

Operator Name: Vess Oil Corporation Lease Name: Denton B Well #: 1
 Sec. 3 Twp. 32 S. R. 24 ☐ East ☒ West County: Clark

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 ☒ 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:

Dual Induction, Density -Neutron, Sonic,
 Micro

☒ Log Formation (Top), Depth and Datum ☒ Sample

Name Top Datum

See attached

RECEIVED

NOV 04 2003

KCC WICHITA

Release

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	# Sacs Used	Type and Percent Additives
Conductor		20		60'	grout		
Surface	12-1/4"	8-5/8"	24#	736'	Pzmx 65/35	225	3% cc 1/4#/hr floeal
					Class A	150	3% cc, 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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 ☐ Yes ☐ No
Date of First, Resumerd Production, SWD or Enhr. N/A	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

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ATTACHMENT TO ACO-1

Vess Oil Corporation
Denton B #1
1155'FSL 370'FEL
3-32S-24W
Clark County, KS

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NOV 04 2003

KCC WICHITA

DST #1 5150-5250 ZN: Marmaton/Pawnee
TIMES: 30-45-45-60
BLOW: 1st - Built to 3-1/4"
2nd - Built to 2-3/4"
REC: 197'SO&GCWM - Tool sample 2% oil, 4% gas, 36% wtr, 58% mud
Mud pit sample: 7400 PPM CL, recovery water 20000 PPM CL
IFP: 15-86 **FFP:** 81-104
ISIP: 1720 **FSIP:** 1699
TEMP: 114 degrees

DST #2 6800-6888 ZN: Simpson/Arbuckle
TIMES: 30-30-45-60
BLOW: 1st open - Built to 1-1/4"
REC: 102'GCM + 20' SW&OCGM
IFP: 19-80 **FFP:** 60-89
ISIP: 1157 **FSIP:** 1668
TEMP: 131 degrees

DST #3 6891-6981 ZN: Arbuckle
TIMES: 30-45-45-60
BLOW: 1st open - Built to 9"
2nd open - Built to 8-1/2"
REC: 273'WM & 362'MW
IFP: 50-220 **FFP:** 221-307
ISIP: 2365 **FSIP:** 2277
TEMP: 139 degrees

SAMPLE TOPS

HEEBNER	4411 (-2016)
BROWN LIME	4584 (-2189)
LANSING	4598 (-2203)
STARK SHALE	5027 (-2632)
B/KC	5127 (-2732)
MARMATON	5141 (-2746)
Altamont	5190 (-2795)
Pawnee	5229 (-2834)
Cherokee	5280 (-2885)
Base/Inola	5401 (-3006)
Morrow Shale	5434 (-3039)
Miss Chester	5483 (-3088)
Viola	6500 (-4105)
Simpson Shale	6808 (-4413)
Simpson Sand	6866 (-4471)
Arbuckle	6883 (-4488)
Log TD	
RTD	6981

LOG TOPS

4412 (-2017)
4588 (-2193)
4601 (-2206)
5030 (-2635)
5126 (-2731)
5138 (-2743)
5193 (-2798)
5238 (-2843)
5286 (-2891)
5415 (-3020)
5450 (-3055)
5404 (-3109)
6505 (-4110)
6820 (-4425)
6874 (-4479)
6892 (-4497)
6980

Release

From
Confidential