

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form AGO-1
September 1998
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 31796
Name: Quest Energy Service, In.
Address: P.O. Box 100
City/State/Zip: Benedict, KS 66714
Purchaser: Quest Energy Service, Inc.
Operator Contact Person: Dick Cornell
Phone: (620) 698-2250
Contractor: Name: James D. Lorenz
License: 9313
Wellsite Geologist: None
Designate Type of Completion:
X New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
X 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.
5-29-03 5-30-03 8-31-03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-25625-0000
County: Wilson
SE/4 SE/4 NE/4 Sec. 34 Twp. 29 S. R. 17 ☒ East ☐ West
3040 feet from (S) N (circle one) Line of Section
585 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: F. Thornton Well #: 34-1
Field Name: W. Thayer
Producing Formation: Summit-Mulky Shales
Elevation: Ground: 961 Kelly Bushing:
Total Depth: 1139 Plug Back Total Depth: 1135
Amount of Surface Pipe Set and Cemented at 24 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set Feet
If Alternate II completion, cement circulated from 1130
feet depth to surface w/ 180 ex. cmil.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls
Dewatering method used air drilled
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: *[Signature]*
Title: Compliance Officer Date: September 2, 2003

Subscribed and sworn to before me this 2nd day of September

IX 2003. *[Signature]*

Notary Public: Pamela G. Graves

Date Commission Expires: 6-4-05

KCC Office Use ONLY

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

Operator Name: Quest Energy Service, Inc. Lease Name: F. Thornton Well #: 34-1

Sec. 34 Twp. 29 S. R. 17 ☒ East ☐ West

County: Wilson

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)

Test All E. Logs Run: open hole, GR-N

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

Name	Top	Datum
Altamont Lime	424'	+546
Oswego Lime	631'	+339
Summit Shale	654'	+316
Mulky Shale	668'	+302
Bartlesville	864'	+108
Mississippi Chat	1095'	-123

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	12.25"	8.625"	24.75	24'	"A"	5	None
Production	6.75"	4.50	10.5	1135'	"A"	180	4 % Gel. 2 % CAL
							CHL, OWC

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
3	Summit - 654-659 16 Perfs	Fracture: 80 sx. 20/40 mesh	
3	Mulky - 668-663 16 Perfs	sand, 50 sx 12/20 mesh sand	
		700 Bbls. 15 lb. gelled 2 %	
		KCL water	

PIPE RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☒ No
	2 3/8	680		

Date of First, Resumed Production, SWD or Enh:	Producing Method	Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas:Oil Ratio	Gravity
9-1-03	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		-0-	50	75		

Disposition of Gas: ☐ Ventd ☒ Sold ☐ Used on Lease (If vented, Sumit ACC-18.)

METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify)

Production Interval