

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

Operator: License # 31796
Name: Quest Energy Service, Inc.
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: L & S Well Service
License: 32450
Wellsite Geologist: Mike Ebers

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. _____
1-29-03 1-30-03 1-31-03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - ¹³³~~205~~ 25930-0000
County: Neosho
NE SW/4 Sec. 6 Twp. 30 S. R. 18 ☒ East ☐ West
2145 feet from S / N (circle one) Line of Section
3300 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Shane Collins Well #: 1
Field Name: S. Thayer
Producing Formation: None

Elevation: Ground: 1015 Kelly Bushing: _____
Total Depth: 1164 Plug Back Total Depth: 1150
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1150
feet depth to surface w/ 187 sx cmt.

Drilling Fluid Management Plan Alt 1 See 4-1-03
(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: 3/20/03
Subscribed and sworn to before me this 20th day of March

XX 2003
Notary Public: Pamela H. Graves
Date Commission Expires: 6-4-05

KCC Office Use ONLY

NO Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
NO Wireline Log Received
NO Geologist Report Received
____ UIC Distribution

A. PAMELA G. GRAVES

Operator Name: Quest Energy Service, Inc. Lease Name: Shane Collins Well #: 1
 Sec. 6 Twp. 30 S. R. 18 ☒ East ☐ West County: Neosho

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, line foot 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: None

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

Name	Top	Datum
Pawnee Lime	560'	+455
Oswego Lime	633'	+382
Verdegris Lime	760'	+255
Riverton Coal	1090'	-75
Mississippi Lime	1100'	-85

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	11.75	8.625	24.75	20'	"A"	6	None
Production	6.75	4.50	10.50	1150'	"A"	187	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
	None-Waiting on pipeline connection		

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumed Production, SWD or Enbr.	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

METHOD OF COMPLETION

Production Interval

☐ Ventd ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

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

U S WELL SERVICE
543A 22000 Road
Cherryvale, Kansas 67335-8515

DRILLER LOG
QUEST ENERGY

Shane Collins #1
API#15-205-25930-0000
2145' FSL
3300' FEL
NEOSHO CO, KS
S6, T30, R18E

0-5 DIRT
5-30' SHALE
30-34 COAL
34-75 SHALE
75-80 LIME
80-155 SHALE
155-214 LIME
214-218 BLACK SHALE
218-242 LIME
242-246 SHALE
246-255 LIME
255-265 SHALE
265-340 LIME
340-386 SHALE
386-390 LIME
390-395 BLACK SHALE
395-403 SHALE
403-416 LIME
416-436 SHALE
436-446 LIME
446-481 SHALE
481-483 COAL
483-493 LIME
493-505 SHALE
505-512 SAND
512-558 SHALE
558-560 COAL
560-587 LIME
587-612 SHALE
612-613 COAL
613-633 SHALE
633-660 LIME
660-667 BLACK SHALE
667-679 LIME
679-682 BLACK SHALE
682-685 LIME
685-742 SHALE
742-743 COAL
743-760 SHALE
760-762 LIME
762-766 SHALE
766-767 COAL
767-774 SAND
774-804 SHALE
804-805 COAL
805-902 SHALE
902-903 COAL
903-1018 SHALE

1-29-03 Drilled 11 3/4" hole and set
20' of 8 5/8" surface pipe and cemented
with 6 sacks of Portland cement.

1-30-03 Started drilling 6 3/4" hole

1-30-03 Finished drilling to T.D.

235' GAS TEST 0" ON 1/2" ORIFICE

265' WATER

486' SLIGHT ON 1/2" ORIFICE

511' GAS TEST 1" ON 1/2" ORIFICE

612' GAS TEST 1" ON 1/2" ORIFICE

668' GAS TEST 22" ON 1/2" ORIFICE

6" COAL ON BOTTOM

687' GAS TEST 28" ON 1/2" ORIFICE

694' GAS TEST 31" ON 1/2" ORIFICE

772' GAS TEST 8" ON 3/4" ORIFICE