

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

Operator: License # 5616Name: Calvin NoahAddress 329 N. BirchCity/State/Zip Valley Center, KS.Purchaser: Equiva Trading 67147Operator Contact Person: Calvin NoahPhone (316) 755-1032Contractor: Name: Leon's Drilling ServiceLicense: 30044Wellsite Geologist: Calvin Noah

Designate Type of Completion

☐ New Well ☐ Re-Entry ☒ Workover

☒ Oil ☐ SWD ☐ SIOW ☐ Test bld.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSV, Expl., Cased, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: Calvin NoahWell Name: # 4 ThomasComp. Date 1-15-86 Old Total Depth 3675

☒ Deepening ☒ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back 3590 ☐ PBTD
☐ Commingled ☐ Docket No.
☐ Dual Completion ☐ Docket No.
☐ Other (SWD or Inj?) ☐ Docket No.

Spud Date 9-10-2000
 Date Reached TD Completion Date

API NO. 15- 195-21,826-0002County TREGOApp. SW-Ne - NW - Sec. 1 Twp. 11 Rge. 21 E4640 Irreg. Section. Feet from SW (circle one) Line of Section3700 Feet from EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Thomas Well # 4Field Name TRICOProducing Formation Lansing-KCElevation: Ground 2087 KB 2095Total Depth 3675 PBTD 3590Amount of Surface Pipe Set and Cemented at 289 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ NoIf yes, show depth set FeetAlternate II completion, EA-2 cement circulated from 3675Depth to Surf. W/100 Sx Plus 350 Sx ex cat.

Hal. Eeonolite
 Fluid Management Plan Did Circulate.
 must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Calvin NoahTitle Owner & Operator Date 12-4-2000Subscribed and sworn to before me this 4 day of December2000Notary Public Shirley RundellDate Commission Expires 9-30-2004

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)

SHIRLEY RUNDALL
 NOTARY PUBLIC
 STATE OF KANSAS
 My Appl. Exp. 9-30-2004

90330

SIDE TWO

Operator Name Calvin Noah Lease Name Thomas Well # 4
County TREGO
Sec. 1 Twp. 11 Rge. 21 ☐ East ☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (including 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:

☐ Log Formation (Top), Depth and Datum ☐ 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
Orig. Production	7 7/8"	5 1/2"	14#	3675	EA-2	100	Plus 350 Sx Hal. Econolite Did Circulate

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	3395-3522	Common	200	None
<input checked="" type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone	Squeeze	off all old KC Perforations.		

Shots Per Foot	NEW 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
4	3650-3652 55	Gal. Acid-Dumped.	3650-3652
2	3550-53 Lansing "K"	1250 gal. 15% Acid.	3550-53
2	3142-45 Topeka: No Fluid	Not Treated	
		Set Bridge Plug @	3590'

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours Oil 20 Bbls. Gas none Mcf Water none Bbls. Gas-Oil Ratio 32 Deg.

Disposition of Gas: ☐ None ☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)
METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify)
Production Interval 3550-3553