

ORIGINAL

RECEIVED KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

JUN 07 2004
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 6120 WICHITA, KS
Name: Cabot Oil & Gas Corporation
Address: 600 17th Street, Suite 900N
City/State/Zip: Denver, CO 80202
Purchaser: Duke Energy Field Services
Operator Contact Person: Jean Arnold - Prod. Tech.
Phone: (303) 226-9443
Contractor: Name: Zenith Drilling Corp. Rig #1, PH#: 316-684-9777
License: 5141
Wellsite Geologist: None
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: N/A
Well Name: N/A
Original Comp. Date: N/A Original Total Depth: N/A
☐ 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. ☐
4/19/04 4/22/04 5/20/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 175-21930-00-00

County: Seward

SE SE SW SW Sec. 35 Twp. 33 S. R. 34 ☐ East ☒ West
330' feet from (S) N (circle one) Line of Section
1250' feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)Lease Name: Cook Well #: 5-35Field Name: HugotonProducing Formation: Chase GroupElevation: Ground: 2903' Kelly Bushing: 2913'Total Depth: 2900' Plug Back Total Depth: 2837'Amount of Surface Pipe Set and Cemented at 728 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ NoIf yes, show depth set N/A FeetIf Alternate II completion, cement circulated from N/A

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume 2000 bblsDewatering method used Evaporation and dry out

Location of fluid disposal if hauled offsite:

Operator Name: N/ALease Name: N/A License No.: N/AQuarter _____ 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: Jean ArnoldTitle: Production Tech. Date: 6/2/04Subscribed and sworn to before me this 2nd day of June20 04Notary Public: Kathryn B. Flager

Date Commission Expires: _____

KATHRYN B. FLAGER
NOTARY PUBLIC
STATE OF COLORADO

My Commission Expires 11/12/2007

KCC Office Use ONLY

NO Letter of Confidentiality AttachedIf Denied, Yes ☐ Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Cabot Oil & Gas Corporation Lease Name: Cook Well #: 5-35
 Sec. 35 Twp. 33 S. R. 34 ☐ East ☒ West County: Seward

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:

RECEIVED
KANSAS CORPORATION COMMISSION

GR/CCL (Primary Log)

JUN 07 2004

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

Name	Top	Datum
Herrington	2615'	2913' KB
Upper Krider	2642'	2913' KB
Lower Krider	2680'	2913' KB
Winfield	2728'	2913' KB
Ft. Riley	2784'	2913' KB

CONSERVATION DIVISION

WICHITA, KS 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"	24#, J-55 ST&C	728'	A Serv Lite	280	3% CaCl ₂ +1/4#/SX CF
					"	160 Total=400	2% CaCl ₂ +1/4#/sx CF
Production	7-7/8"	4-1/2"	24#, J-55 ST&C	2,888'	A Serv Lite, 50:50 Poz	310+175=485	See attached csg record

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				
<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
2	Herrington 2615'-2628', U. Krider 2646'-2666', L. Krider 2684'-2708' 24' 48 shots.	Total Job: 9800 gals 15% HCl, 175-7/8" 1.1 SG ball sealers	
		Displaced w/ 35 bbls 2% KCl wtr.	
2	Winfield: 2730'-2754'	Total Job: 86 bbls 15% HCl. Displaced w/ 44 bbls 2% KCl wtr.	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	2,840'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
5-27-04	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	0	40 MCFD	0 BW	None .7129

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

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