

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 5316
Name: FALCON EXPLORATION INC.
Address: 125 N. MARKET, SUITE 1252
City/State/Zip: WICHITA, KANSAS 67202
Purchaser: NCRA/LUMEN ENERGY
Operator Contact Person: RONALD S SCHRAEDER
Phone: (316) 262-1378
Contractor: Name: CLARKE CORPORATION
License: 5105
Wellsite Geologist: NA
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: FALCON EXPLORATION INC.
Well Name: HOAGLAND #2
Original Comp. Date: 5/24/84 Original Total Depth: 4380
☐ 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. _____
2/1/06 3/28/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 007-21797 - 00-01
County: BARBER
75°E S2 S2 NE Sec. 36 Twp. 31 S. R. 12 ☐ East ☒ West
2970 feet from S / N (circle one) Line of Section
1245 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: HOAGLAND Well #: 2
Field Name: WHELAN
Producing Formation: SNYDERVILLE, MISSISSIPPI
Elevation: Ground: 1606 Kelly Bushing: 1611
Total Depth: 4380 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 257 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.

Alt 1 - Dlg - 9/24/08
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

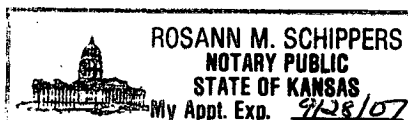
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Ronald S Schraeder
Title: ENGINEER Date: 5/31/06
Subscribed and sworn to before me this 31 day of May,
06
20
Notary Public: Rosann M Schippers
Date Commission Expires: 9/28/07

KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
_____ Geologist Report Received
_____ UIC Distribution



Operator Name: FALCON EXPLORATION INC. Lease Name: HOAGLAND Well #: 2
 Sec. 36 Twp. 31 S. R. 12 ☐ East ☒ West County: BARBER

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:

SONIC CEMENT BOND LONG
DUAL RECEIVER CEMENT BOND LOG

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

Name Top Datum
 SNYDERVILLE 3608 -1997

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 31 2006
CONSERVATION DIVISION
WICHITA, KS

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	1 2 1/4"	8-5/8"	24#	264	LITE&COMMON	300	2% GEL, 3% CC
PRODUCTION		4-1/2"	10.5#	4365	60-40 POZ	150	2% GEL, 3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	3440	COMMON	50	FLUID LOSS ADDITIVE;10% SALT

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	3609-17	500 GAL 20% MCA	
		9000 GAL FOAM FRAC	3609-17

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	4322		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 4/2/06			Producing Method		
			<input type="checkbox"/> Flowing <input checked="" 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
	.50	30	11		

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) _____

SNYDERVILLE
MISSISSIPPI

FALCON EXPLORATION, INC.
OIL & GAS EXPLORATION

125 N. MARKET, SUITE 1252
WICHITA, KANSAS 67202

TELEPHONE: (316)262-1378
FAX: (316)265-3354

May 31, 2006

Kansas Corporation Commission
130 S. Market, Room 2078
Wichita, Kansas 67202-3802

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 31 2006

CONSERVATION DIVISION
WICHITA, KS

Re: Hoagland #2
Barber County, Kansas

Gentlemen:

Enclosed is the ACO-1 form for the workover on the above captioned well. Copies of the bond logs are also attached for your records.

Should you have any questions, do not hesitate to contact us.

Sincerely,

FALCON EXPLORATION, INC.


Ronald S. Schraeder

RSS/clw
Encl.