

CONFIDENTIAL COPY

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

Operator: License # 5316

Name: FALCON EXPLORATION, INC.

Address 155 N. MARKET, SUITE 1020

City/State/Zip WICHITA, KS 67202

Purchaser: NCRA

Operator Contact Person: MICHEAL S. MITCHELL

Phone (316) 262-1378

Contractor: Name: VAL ENERGY, INC.

License: 5822

Wellsite Geologist: TIM PIERCE

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:

Operator: JUL 10 2002

Well Name: _____

Comp. Date _____ Old Tool Joint _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD

☐ Plug Back ☐ PBTD

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SWD or Inj?) ☐ Docket No. _____

1/28/01

2/11/01

3/8/01

Spud Date

Date Reached TD

Completion Date

API NO. 15- 025-21220-0000

County CLARK

APP - SE - NW - NW Sec. 13 Twp. 13N Rng. 1E

965 Feet from S/N (circle one) Line of Section

865 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name GILES Well # 1-13

Field Name LEXINGTON NW

Producing Formation MISSISSIPPI

Elevation: Ground 2178 KB 2188

Total Depth 6310 PBTD _____

Amount of Surface Pipe Set and Cemented at 831 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from NA

feet depth to _____ w/ _____ SX cmt.

Drilling Fluid Management Plan ALL 7-18-02
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

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 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 Rosann M. Schippers

Title PRESIDENT Date 5/25/2001

Subscribed and sworn to before me this 25TH day of MAY

18X 2001

Notary Public Rosann M. Schippers

Date Commission Expires 9/28/03

ROSANN M. SCHIPPERS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 9/28/03

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other
(Specify)		
RECEIVED		
KANSAS CORPORATION COMMISSION		

Form ACO-1 (7-91)

MAY 25 2001

CONSERVATION DIVISION
WICHITA, KS

SIDE TWO

Operator Name FALCON EXPLORATION, INC.Lease Name GILESWell # 1-13Sec. 13 Twp. 31 Rge. 22☐ EastCounty CLARK☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken
(Attach Additional Sheets.)☒ Yes ☐ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

List All E.Logs Run:

DIL / CNCD / MICROLOG

SONIC

☐ Log

Formation (Top), Depth and Datums

☐ Sample

Name

Top

Datum

SEE ATTACHMENTS

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
CONDUCTOR	40	20"		80'	CLASS "H"	55SX	
SURFACE	12 1/4"	8 5/8"		831'	65/35+3%CC CLASS A+3%CC	225SX 185SX	1/4# FLO SEAL 2% GEL
PRODUCTION	7 7/8"	4 1/2"		5350'	ASC	200SX	5# GEL

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
4SPF	5220-25	750 GALS MCA	
	5220-25	3000 GALS GELLED ACID	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	5265			
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
4/5/01					
Estimated Production Per 24 Hours	Oil 20 Bbls.	Gas 20 Mcf	Water 0 Bbls.	Gas-Oil Ratio 1000/1	Gravity 40

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) _____

Falcon Exploration, Inc. #1-13 Giles Drillstem Test Results

DST #1 4966-5000', Times 30"-30"-30"-30", v. wk. blow both opens, died 13" & 5", respectively.

Rec. 30' Drilling Mud, NS

IHP 2430# -- IFP 48# - 50# -- **ISIP 80#** -- FFP 49# - 61# -- **FSIP 88#** -- FHP 2295# -- BHT 106 degrees F

DST #2 5148 - 5203, Times 60"-90"-60"-120"

GTS 3" 1st Open

Gauges 1st Op. -- 10" - 148,000 -- 20" - 170,000 -- 30" - 145,000 -- 40" - 132,000 -- 50" - 124,000 -- 60" - 124,000 CFG

Gauges 2nd Op. -- 10" - 311,000 -- 20" - 224,000 -- 30" - 170,000

Gauges 2nd Op. -- 40" - 138,000 -- 50" - 124,000 -- 60" - 124,000 CFG

Rec. 390' GCM w/ slight show of oil (15% Gas, 85% Mud and a trace of oil)

IHP 2495# -- IFP 148# - 134# -- **ISIP 1141#** -- FFP 197# - 152# -- **FSIP 1120#** -- FHP 2409# -- BHT 109 degrees F

DST #3 5214 - 5234, Times 60"-90"-60"-120"

GTS 5" 1st Open

Gauges 1st Op. -- 5" - 137,000 -- 15" - 36,500 -- 25" - 30,700 -- 35" - 25,100 -- 45" - 22,800 -- 55" - 21,900 -- 60" - 21,900 CFG

Gauges 2nd Op. -- 12,600 CFG (all times)

Rec. 450' CGO, 180' VHO&GCM and 120' VHO&GCM

IHP 2467# -- IFP 129# - 154# -- **ISIP 396#** -- FFP 217# - 249# -- **FSIP 372#** -- FHP 2447# -- BHT 115 degrees F

DST #4 6190-6278', Times 30"-45"-30"-45", wk. surface blow died in 20" first open, no blow 2nd open.

Rec. 120' Drilling Mud, NS

IHP 2985# -- IFP 53# - 77# -- **ISIP 2001#** -- FFP 84# - 116# -- **FSIP 1854#** -- FHP 2905# -- BHT 124 degrees F