

ORIGINAL

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

API NO. 15- 033-21067 0000

County Comanche County, Kansas

100' S of W/2 - NE - NE Sec. 11 Twp. 33 Rge. 19 XX W

Operator: License # 5214

760' Feet from S (N) (circle one) Line of Section

Name: LARIO OIL & GAS COMPANY

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

Address 301 S. Market

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

City/State/Zip Wichita, KS 67202

Lease Name Colter Well # 1

Purchaser: KANSAS GAS SUPPLY

Field Name Wildcat

Operator Contact Person: David Munro

Producing Formation Fort Scott

Phone (316) 265-5611

Section: Ground 2054' KB 2065'

Contractor: Name: Duke Drilling Co., Inc.

Depth 6375' PBTB 5370'

License: 5929

Depth of Surface Pipe Set and Cemented at 676' Feet

Wellsite Geologist: Arden Ratzlaff

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion
 New Well Re-Entry Workover

If yes, show depth set _____ Feet

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

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

Drilling Fluid Management Plan ALT 1 8/29/00
(Data must be collected from the Reserve Pit)

Operator: _____

Chloride content 5000 ppm Fluid volume 1280 bbls

Well Name: _____

Dewatering method used Hauled to a disposal

Comp. Date _____ Old Total Depth _____

Location of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

Operator Name KBW Oil & Gas

2-22-00 3-6-00 4-21-00
Spud Date Date Reached TD Completion Date

Lease Name Harmon License No. 5993

NE Quarter Sec. 11 Twp. 33S Rng. 21 W

County Comanche Docket No. CD 98-329

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 David Munro DAVID MUNRO

Title OPERATIONS ENGINEER Date 7-31-00

Subscribed and sworn to before me this 31st day of July.

Notary Public Kathy L Ford KATHY L. FORD

Date Commission Expires 10-22-2002 My Appt. Expires 10-22-2002

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)

SIDE TWO

Operator Name LARIO OIL & GAS COMPANY Lease Name COLTER Well # 1
 Sec. 11 Twp. 33 Rge. 19 East West
 County Comanche

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests g. 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: DENSITY-NEUTRON, MICROLOG
 SONIC-GR, AND DUAL INDUCTION LOG

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
HEEBNER	3614'	-1549'
LANSING	4558'	-2493'
STARKEY	4888'	-2823'
PAWNEE	5146'	-3081'
FT. SCOTT	5180'	-3115'
MISSISSIPPI	5296'	-3231'
ARBUCKLE	6284'	-4219'
TD	6375'	-4310'

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	17 1/2"	13 3/8"	54#	149'	Class A	150	3%cc
Surface	12 1/4"	8 5/8"	24#	676'	Lite Class A	50 150	6%gel 3%cc 3%cc
Production	7 7/8"	5 1/2"	15.5#	5424'	ASC	125	5#/sx kolsea

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
4 SPF	5184' - 5188'	600 gals. 15% MCA w/FE	5188'
		2000 gals. 20% SGA	5188'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	5194'	NONE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
6-22-00				
Estimated Production Per 24 Hours	Oil 0 Bbls.	Gas 593 Mcf	Water 12 Bbls.	Gas-Oil Ratio N/A Gravity N/A

Disposition of Gas: Vented Sold Used on Lease
 METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled
 Production Interval 5184'-88'