

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Must Be Typed

COPY

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5214
Name: LARIO OIL & GAS COMPANY
Address: 301 S. MARKET
City/State/Zip: WICHITA, KS 67202
Purchaser: ONEOK
Operator Contact Person: DAVID MUNRO
Phone: (316) 265-5611
Contractor: Name: CLARKE CORPORATION
License: 5105
Wellsite Geologist: N/A

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: GRAVES DRILLING COMPANY
Well Name: KANISS #1
Original Comp. Date: 11-16-88 Original Total Depth: 6200'
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. CO-8013
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

05/14/01 7-25-01
DATE OF START OF WORKOVER Date Reached TD Date of Recompletion

API No. 15 - 033-20735-0002
County: COMANCHE
NE NW 750 feet from / (circle one) Line of Section
2050 feet from / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE SW
Lease Name: KANISS Well #: 1 OWWO
Field Name: WILDCAT
Producing Formation: FT. SCOTT & PAWNEE
Elevation: Ground: 2068' Kelly Bushing: 2077'
Total Depth: 5423' Plug Back Total Depth: 5377'

Amount of Surface Pipe Set and Cemented at existing 684 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.

Drilling Fluid Management Plan REWORK DPW 11-16-04
(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: David Munro
Title: OPERATIONS ENGINEER Date: 7-31-01

Subscribed and sworn to before me this 31st day of July
XX 2001
Notary Public: KATHY L. FORD
My Appt. Expires 10-22-02
Date Commission Expires: 10-22-02

KCC Office Use ONLY
Yes Letter of Confidentiality Attached
If Denied, Yes Date: 08/08/2001
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: LARIO OIL & GAS COMPANY Lease Name: KANISS Well #: 1 OWWO
 Sec. 12 Twp. 33 S. R. 19 East West County: COMANCHE

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>HEEBNER</td> <td>4346'</td> <td>-2273'</td> </tr> <tr> <td>STARKEY</td> <td>4886'</td> <td>-2813'</td> </tr> <tr> <td>MARMATON</td> <td>5088'</td> <td>-3015'</td> </tr> <tr> <td>CHEROKEE</td> <td>5188'</td> <td>-3115'</td> </tr> <tr> <td>MISSISSIPPI</td> <td>5276'</td> <td>-3203'</td> </tr> </table>	Name	Top	Datum	HEEBNER	4346'	-2273'	STARKEY	4886'	-2813'	MARMATON	5088'	-3015'	CHEROKEE	5188'	-3115'	MISSISSIPPI	5276'	-3203'
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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	# Sacjs Used	Type and Percent Additives
Conductor							
Set on 11-3-88 Surface	12-1/4"	8-5/8"	23#	684'	60/40 POZ	350	2% gel 3% CC
Production	7-7/8"	4-1/2"	10.5#	5423'	ASC	135	5#/sk kolseal

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
3	5182'-5188'	500 gal 20% MSA	5188'
3	5182'-5188'	5000 gal 20% MSA w/60% quality foamed nitrogen	5188'
2	5153'-57' & 5164'-68'	None	5168'

TUBING RECORD	Size 2 3/8"	Set At 5348'	Packer At NONE	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 7-26-01	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 0	Gas Mcf 177	Water Bbls. 6	Gas-Oil Ratio -	Gravity -
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Disposition of Gas <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Pert. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled	Production Interval 5182'-88' 5153'-57' & 5164'-68'
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