

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6656
Name .. American Lariat, Inc.
Address .. Box 936
City/State/Zip .. Hays, KS 67601

Purchaser... NA

Operator Contact Person .. G. Marleau
Phone .. 913-625-8190

Contractor: License # 9087
Name .. B. & C. DRILLING

Wellsite Geologist .. D. RIDER
Phone .. 316-838-9069

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator ..
Well Name ..
Comp. Date .. Old Total Depth ..

WELL HISTORY

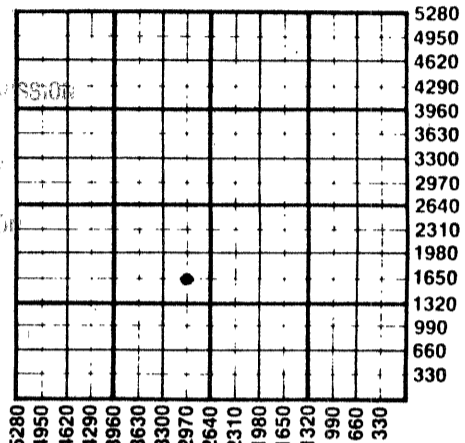
Drilling Method:
 Mud Rotary Air Rotary Cable
9-7-84 9-12-84 NA
Spud Date Date Reached TD Completion Date
3374 NA
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1240 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt

API NO. 15-..... 163-22-425 - 00-00
County..... ROOKS

SE NE SW Sec 18 Twp 7S Rge 17 East West
1650 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name..... MILLER Well #.5
Field Name..... RIFFE
Producing Formation..... ARBUCKLE
Elevation: Ground..... 1798 KB..... 1803
Section Plat



RECEIVED
STATE CORPORATION COMMISSION
OCT 21 1984
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # .. NA

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #..... NA
 Groundwater. Nil...Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water. Nil...Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain)..... (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 .. *G. Marleau*
Title..... DISTRICT MANAGER Date .. 10-12-84

Subscribed and sworn to before me this 12th day of October 1984
Notary Public..... *Karen H. Marshall*

Date Commission Expires .. March 4, 1987



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 18 Twp. 7S Rge. 17W

SIDE TWO

Operator Name AMERICAN LARIAT, INC. Lease Name MILLER Well #5

Sec. 18 Twp. 7S Rge. 18 East West County ROOKS

WELL LOG

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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

0 to 1234 Shale & Sand
 1234 to 1267 Anhydrite
 1267 to 2507 Sand & Shale
 2507 to 3374 Shale & Lime

Name	Top	Bottom
Anhydrite (sample)	1234	1267
Topeka	2743	2952
Heebner	2954	2958
Toronto	2978	2989
Lans. K.C.	2999	3226
Arbuckle	3324	NA
RTD	Design Approved	
LTD	3374	

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	12 1/4	8 5/8	23	1240	POZ Class A	275	2% Gel, 3% CaCl
Production	7 7/8	5 1/2	14	3374	RFC	200	2% Gel, 3% CaCl
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	3324 - 3327			250 gal. 15% Demud.			
4	3327 - 3329			500 gal. 15% Demud.			
4	3329 - 3331			500 gal. 15% Demud.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
NA		Size	Set At	Packer at			
Date of First Production		Producing Method					
Non Commercial		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

Non-Commercial.