

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

KCC
3-17
MAR 17

API NO. 15-
County Comanche
SE - SE - SE Sec. 34 Twp. 34S Rge. 20 ^E/_W

Operator: License # 4145
Name: Roberts and Murphy, Inc.
Address P. O. Box 7125
1500 N, Market
City/State/Zip Shreveport, LA 71107

CONFIDENTIAL
400 Feet from S/N (circle one) Line of Section
450 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 Miller Well # 3-34
Field Name Box Ranch

Purchaser: Koch/Enron
Operator Contact Person: Brad Cummings
Phone (318) 221-8601

CONFIDENTIAL
Producing Formation Viola
Elevation: Ground 1727 KB 1740
Depth 6420 PBDT 6420

Contractor: Name: Triad Drilling
License: 7345
Wellsite Geologist: Lee T. Jenkins

RECEIVED
KANSAS CORPORATION COMMISSION
3-23-1993
MAR 23 1993
Amount of Surface Pipe Set and Cemented at 670 Feet
Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

CONSERVATION DIVISION WICHITA, KS
If alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cnt.

If Workover/Re-Entry: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____ Conv. to Inj/SWD _____
Plug Back _____ PBDT _____
Commingle _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) _____ Docket No. _____
2/8/92 2/22/92 2/26/92
Spud Date Date Reached TD Completion Date

Drilling Fluid Management Plan AIT
(Data must be collected from the Reserve Pit)
Chloride content 3900 ppm Fluid volume 1620 bbls
Dewatering method used Hauled to SW well
Location of fluid disposal if hauled offsite:
Operator Name KBW Oil Company
Lease Name Harmon License No. 5993
NW Quarter Sec. 11 Twp. 33 S Rng. 20 ^E/_W
County Comanche Docket No. 98329
0-22,304

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 Lee T. Jenkins
Title Petroleum Geologist Date 3/17/92
Subscribed and sworn to before me this 17th day of March, 19 92
Notary Public Myrtle A. Olenhart
Date Commission Expires with life
MYRTLE A. OLENHART, Notary Public
Caddo Parish, Louisiana
My Commission is for Life

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)

Operator Name Roberts and Murphy Lease Name Miller Well # 3-34
 County Comanche
 Sec. 34 Twp. 34S Rge. 20 East 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.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	-4170	-2430
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	-4365	-2625
List All E.Logs Run:		Miss	-5238	-3498
Oil, Lith Density, Micro, Sonic, Dipmeter		Viola	-6210	-4470
		Simpson	-6392	-4652
		DST #1		
		6232 - 6272		
		18-90		
		IHP 3030	IFP 1853 - 2415	
		ISIP 2454	FHP 3050	
		GTS 1"		
		Rec 1600' Oil in Pipe		

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
Conductor	30	20		120	Common		
Surface	12 1/4	8 5/8	24#	670	Common		
Production	7 7/8	4 1/2	10.5#	63	50/50 Pozmix	150	5# Gic 10% salt 3/4% Halad

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	6233 - 6247		

TUBING RECORD	Size 2 3/8	Set At 6169	Packer At 6159	Liner Run <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)			
February 26, 1992				
Estimated Production Per 24 Hours	Oil Bbls. 132	Gas Mcf 100	Water Bbls. 0	Gas-Oil Ratio 42

Disposition of Gas:	<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval	6233 - 6247
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