

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 5229
Name: Phillips Petroleum Company
Address Route 3, Box 20A

City/State/Zip Great Bend, Kansas 67530
Purchaser: N/A
Operator Contact Person: Jim Arroyo
Phone (316) 793-8421
Contractor: Name: N/A
License: N/A
Wellsite Geologist: N/A
Designate Type of Completion
 New Well Re-Entry Workover

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

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

Operator: Phillips Petroleum Company
Well Name: Barry LKC Unit 6-2
Comp. Date 06/22/43 Old Total Depth 3468'

 Deepening Re-perf. Conv. to inj/SWD
 Plug Back PSTD
 Commingled Decklet No. _____
 Dual Completion Decklet No. _____
 Other (SWD or inj?) Decklet No. E13518

8-3-94

8-13-94

Date of START Date Reached TO Completion Date OF
OF WORKOVER WORKOVER

API NO. 15- 163-19305-00-01 VCC
County Rooks
NE NW NE Sec. 11 Twp. 9 Rge. 19 X
4950 Feet from @/N (circle one) Line of Section
1650 Feet from @/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Barry LKC Unit Well # 6W02
Field Name Barry
Injection
Producing Formation Lansing-Kansas City
Elevation: Ground 2030' KB Unknown
Total Depth 3468' PSTD 3447'
Amount of Surface Pipe Set and Cemented at 247' 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/ _____ sz cat.

Drilling Fluid Management Plan N/A REWORK JN
(Data must be collected from the Reserve Pit) 3-23-95

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. Rng. E/W
County _____ Decklet No. _____

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 [Signature]
Title Great Bend Area Superintendent Date _____
Subscribed and sworn to before me this 24th day of August
19 94
Notary Public Carla M. Yahnke
Date Commission Expires 10-23-96

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep
 KGS Plug
RECEIVED STATE CORPORATION
AUG 25
(Specify)
CONSERVATION
WICHITA, KAN.

NOTARY PUBLIC - State of Kansas
CARLA M. YAHNKE
My Appt. Exp. 10-23-96

Operator Name Phillips Petroleum Company

Lease Name Barry LKC Unit

Well # 6W02

Sec. 11 Twp. 9 Rge. 19
 East
 West

County Rooks

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<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		Anhydrite	1400'	(630')
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Toronto	3194'	1164'
List All E.Logs Run:			Lansing-Kansas City	3216'	1186'
			Arbuckle	3465'	1435'

CASING RECORD <input 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"	10 3/4"	28#	247'		200	
Production	7 7/8"	6"	16#	3466'		200	

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 shots	3387'-3394'	3412'-3416'	w/300 sx. Cement went to 500'	
4 shots	3273'-3277'	3292'-3305'	w/300 sx. Cement went to surface.	
4 shots	3217'-3221'	3253'-3256'	4450 gallons acid	

TUBING RECORD	Size <u>2 3/8" seal-tite @ 3183'</u>	Set At	Packer At <u>3186'</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. <u>SI waiting on KCC approval</u>	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil <u>N/A</u>	Sbls.	Gas	Mcf	Water	Sbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Cemented Other (Specify)

Injection Production Interval 3217'-3416' OA