

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

COPY

Operator: License # 33052
Name: ConocoPhillips
Address: 25760 West 343rd Street
City/State/Zip: Paola, KS 66071
Purchaser: _____
Operator Contact Person: Joe Garrison
Phone: (913) 294-2166 Ext. 19
Contractor: Name: McLean's C P Installation, Inc.
License: 32775
Wellsite Geologist: _____

API No. 15 - 059-24957-0000
County: Franklin
NE NW NE Sec. 29 Twp. 16 S. R. 20 East West
150' feet from S N (circle one) Line of Section
1,500' feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Catholic Protection MP 141.6 Well #: #1
Field Name: Catholic Protection MP 141.6

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expt., Catholic, etc)

Producing Formation: _____
Elevation: Ground: _____ Kelly Bushing: _____
Total Depth: 450' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 40' 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.

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

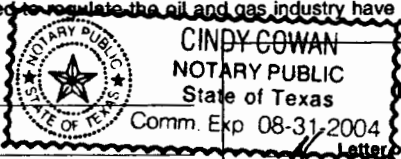
Drilling Fluid Management Plan *see III vol 10.1.03*
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: Consolidated Oil Well Service, Inc.
Lease Name: Paola Terminal License No.: 150075
Quarter _____ Sec. 5 Twp. 18 S. R. 23 East West
County: Miami Docket No.: _____

07-30-03 08-06-03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

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: [Signature]
Title: Operations Manager Date: 8-25-03
Subscribed and sworn to before me this 25th day of August
03
Notary Public: [Signature]
Date Commission Expires: 8-31-2004



KCC Office Use ONLY
Letter of Confidentiality Attached _____
If Denied, Yes Date: _____
N Wireline Log Received
N Geologist Report Received
____ UIC Distribution

COPY

Operator Name: ConocoPhillips Lease Name: Cathodic Protection MP 141.6 Well #: #1
 Sec. 29 Twp. 16 S. R. 20 East West County: Franklin

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 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:

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

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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	# Sacjs Used	Type and Percent Additives
	17 1/2"	10"		40'	Neat	40	Portland w/water

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

ORIGINAL

Deep Well GroundBed Data:

Date: 08/05/03

Job Number: PHC23-2003KS
 Company Name: Phillips Conoco
 Subject: Deep Well
 Well Depth: 450'
 Diameter: 10"
 Casing: 40'

Drilling Contractor: McLean's C P Installation, Inc.
 Facility/Line: MP 141.6
 State: Kansas
 County: Franklin
 Other: Driller - DM

Type of Backfill: Carbo 60
 Anode Type: (1) set of (10) 4884 Anotec anodes

TEST VOLTAGE: 12

Remarks:

Drilling Log

Depth:	Formation Type:	Material:
0'-4'	Top Soil	Casing/Cement
4-6	Sandstone	Casing/Cement
6-10	Clay	Casing/Cement
10'	Limestone	Casing/Cement
15'	"	Casing/Cement
20	"	Casing/Cement
25	"	Casing/Cement
30	"	Casing/Cement
35	"	Casing/Cement
40	"	Casing/Cement
45	"	Casing/Cement
50	Blue Shale	Cement
55	"	Cement
60	Limestone	Cement
65	"	Cement
70	Blue Shale	Cement
75	& Limestone Layers	Cement
80	"	Cement
85	"	Cement
90	"	Cement
95	"	Cement
100	"	Cement
105	"	Cement
110	"	Cement
115	"	Cement
120	"	Cement
125	"	Cement
130	"	Cement
135	"	Cement
140	"	Cement
145	"	Cement
150	"	Cement
155	Blue Shale	Cement
160	"	Cement
165	"	Cement
170	"	Cement
175	"	Cement
180	"	Cement
185	"	Cement
190	"	Cement
195	"	Cement
200	"	Cement
205	Limestone	Cement
210	"	Cement
215	"	Cement
220	"	Cement
225	"	Cement
230	"	Cement
235	Blue Shale	Cement
240	& Red Clay	Cement
245	"	Cement
250	Limestone	Cement

Electrical Log

Volt	BEFORE BACKFILL		Depth
	Anode	Anode #	
			0.8
			1.0
			1.0
			0.5
			0.9
			1.1
			1.0
			0.5
			0.5
			0.5
			0.5
			0.5
			0.8
			0.8
			0.8
			0.7
			0.8
			1.1
			1.1
			1.1
			1.2
			1.2
			1.2
			1.2
			1.2
			1.2
			1.2
			1.0
			0.6
			0.6
			0.5
			0.5
			1.0
			1.2
			1.5
			1.4
			1.2
			0.6

Anode L

Depth

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Deep Well GroundBed Data:

Date: 08/05/03

Job Number: PHC23-2003KS
 Company Name: ConocoPhillips
 Subject: Deep Well
 Well Depth: 450'
 Diameter: 10"
 Casing: 40'
 Type of Backfill: Carbo 60
 Anode Type: (1) set of (10) 4884 Anotec anodes

Drilling Contractor: McLean's C P Installation, Inc.
 Facility/Line: MP 141.6
 State: Kansas
 County: Franklin
 Other: Driller - DM

TEST VOLTAGE: 12

Remarks:

Drilling Log

Depth:	Formation Type:	Material:
255	Limestone	Cement
260	Blue Shale	Cement
265	"	Cement
270	"	Cement
275	"	Cement
280	Limestone	Cement
285	"	Cement
290	"	Cement
295	Shale w/ Limestone	Cement
300	Stringers	Cement
305	"	Cement
310	"	Cement
315	"	Cement
320	"	Cement
325	"	Cement
330	"	Coke
335	"	Coke
340	"	Coke
345	"	Coke
350	Limestone	Coke
355	"	Coke
360	"	Coke
365	"	Coke
370	"	Coke
375	"	Coke
380	"	Coke
385	Shale	Coke
390	"	Coke
395	"	Coke
400	"	Coke
405	"	Coke
410	"	Coke
415	"	Coke
420	"	Coke
425	"	Coke
430	"	Coke
435	"	Coke
440	"	Coke
445	"	Coke
450	"	Coke

Electrical Log

Volt	BEFORE BACKFILL	
	Anode Depth	Anode #
1.3		
1.3		
1.3		
1.3		
1.2		
0.6		
0.9		
1.1		
1.3		
1.3		
1.4		
0.7		
0.5		
0.7		
0.8		
0.8		
1.1		
0.7		
0.4		
0.4		
0.4		
0.7	361	10
0.8		
0.8	370	9
0.6		
1.4	379	8
1.1		
1.3	388'	7
1.3		
1.3	397	6
1.3	406	5
1.3		
1.3	415	4
1.3		
1.3	424	3
1.3	433	2
1.3		
	442'	1

Anode Log

Depth
AFTER BACKFILL

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