

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM AMENDED
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ku mcmg 5/30/08

Operator: License # 8925 8928
Name: Liberty Operations & Completions, Inc.
Address: 308 West Mill
City/State/Zip: Plainville, KS 67663
Purchaser: Coffeyville Resources
Operator Contact Person: Roger L. Comeau
Phone: (785) 434-4686
Contractor: Name: Warren Drilling
License: 33724
Wellsite Geologist: Tony Richarson

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

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. _____

<u>1-18-08</u>	<u>1-25-08</u>	<u>2-22-08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 163-23680-00-00
County: Rooks
NE SW SW NE Sec. 5 Twp. 9s S. R. 17 East West
2300 feet from S / N (circle one) Line of Section
2200 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Lease Name: Diehl Well #: 6

Field Name: Dopita

Producing Formation: Arbuckle

Elevation: Ground: 2011 Kelly Bushing: 2019

Total Depth: 3485 Plug Back Total Depth: 214

Amount of Surface Pipe Set and Cemented at _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1842

feet depth to Surface w/ 150 _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content 5000 ppm Fluid volume 300 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

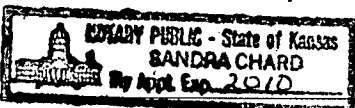
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Roger L. Comeau
Title: Owner Date: 5-22-08

Subscribed and sworn to before me this 22 day of May

20 08
Notary Public: Sandra Chard



Date Commission Expires: 9/15/2010

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____

Wireline Log Received

Geologist Report RECEIVED
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UIC Distribution

MAY 29 2008

Operator Name: Liberty Operations & Completions, Inc. Lease Name: Diehl Well #: 6
 Sec. 5 Twp. 9s S. R. 17 East West County: Rooks

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

See Attached Sheet

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
Production	7 7/8	4 1/2	10.5	3475	ASC	150	500 Gel WFR-2
Surface	12 1/4	8 5/8	10.5	1842	Common	165	2% Gel 3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0/3493	150 ASC 500 Gel	150	ASC / Gel AFR-2
	0/1842	Common	450	6-/40 pos 6% Gel 1/4# F/6

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
1	3234'	150 Gal 15% Mud Acid	3392/3234
1	3330'		
1	3352'		
1	3373'		
1	3392'		

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TUBING RECORD		Size	Set At	Packer At	Liner Run	CONSERVATION DIVISION WICHITA, KS	
		2 3/8	3416	-0-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumerd Production, SWD or Enhr.		Producing Method					
3-1-2008		<input type="checkbox"/> Flowing <input checked="" 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		
	6		100 Bbls				

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
 (If vented, Submit ACO-18.) Other (Specify) _____

elev. 2019 KB

Piehl #6

Liberty Corp & Oper, Inc

Anhydrite

1349 (+670)

Topoka

2917 (-898)

Heebner

3136 (-1117)

Toronto

3155 (-1136)

L/KC A

3176 (-1157)

C
D
E
F

3209 (-1190)

3230 (-1211)

3257 (-1238)

3270 (-1255)

G
H
I
J

3309 (-1290)

3333 (-1314)

3348 (-1329)

X Stark

3364 (-1345)

K
L

3376 (-1357)

3393 (-1374)

b, Kc

3402 (-1383)

Arbuckle
r Td

3450 (-1431)

3485 (-1468)

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MAY 29 2008

CONSERVATION DIVISION
WICHITA, KS