

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33116
 Name: Berry Petroleum Company
 Address: P. O. Box 250
 City/State/Zip: Wray, Co 80758
 Purchaser: _____
 Operator Contact Person: Loni J. Davis
 Phone: (970) 332-3585 x26
 Contractor: Name: Excell Services, Inc.
 License: 8273
 Wellsite Geologist: _____
 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>12/10/05</u>	<u>12/11/05</u>	<u>01/09/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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API No. 15 - 181-20395-0000
 County: Sherman
~~NE~~ ~~NW~~ NW SW Sec. 19 Twp. 6S S. R. 39 East West
2508.2' feet from (S) / N (circle one) Line of Section
681.3' feet from E / (N) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Bratcher Well #: 13-19 6S39W
 Field Name: Wildcat
 Producing Formation: Niobrara
 Elevation: Ground: 3603 Kelly Bushing: 3609
 Total Depth: 1602' Plug Back Total Depth: 1479.80'
 Amount of Surface Pipe Set and Cemented at 394' 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.
Alt I - Dlg - 10 - 20 - 08
Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content N/A ppm Fluid volume _____ bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite:
 Operator Name: N/A
 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: Loni J. Davis
 Title: Operations Accounting and Regulatory Date: 02/08/06
 Subscribed and sworn to before me this 8th day of FEBRUARY
2006
 Notary Public: Mary C. Swiss
 Date Commission Expires: My Comm. expires 3-12-2009

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Berry Petroleum Company Lease Name: Bratcher Well #: 13-19 6S39W
 Sec. 19 Twp. 6S S. R. 39 East West County: Sherman

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)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Bentonite 1108' 2289'
 Niobrara 1320'

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List All E. Logs Run:
 Array Induction W/ Linear Correlation,
 Compensated Neutron Litho Density

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	9-7/8"	7"	20#	394'	Common	175	3% CC, 2% gel
Production	6-1/4"	4-1/2"	10.5#	1521.87	ASC	50	2% Gel

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
2	1318'-1333' - total 30 shots	Used 48,012 gals. 70 Q foam containing 99,940# 14-30 RMB sand, & 320,000 SCF N2	

TUBING RECORD	Size 2-3/8"	Set At 1361 KB	Packer At NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 02/07/06
 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		51	0		

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Other (Specify) Fractured
 Production Interval

ALLIED CEMENTING CO., INC.

22204

Federal Tax I.D.# [REDACTED]

REMIT TO: P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
DAKE FS

DATE <u>1-10-08</u>	SEC. <u>19</u>	TWP. <u>6</u>	RANGE <u>39</u>	CALLED OUT	ON LOCATION <u>7:30pm</u>	JOB START <u>11:00am</u>	JOB FINISH <u>12:30am</u>
LEASE	WELL # <u>13-19-39W</u>	LOCATION <u>Goodland 8 mi. 1W</u>			COUNTY <u>Shawnee</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)				<u>12N</u>			

CONTRACTOR Excel Drilling #10

TYPE OF JOB _____

HOLE SIZE _____ T.D. _____

CASING SIZE 7" 17# DEPTH 394'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 15.7 BALS

OWNER same

CEMENT

AMOUNT ORDERED 175 con 3900

2800

COMMON	<u>175</u>	@	<u>10⁰⁰</u>	<u>1750⁰⁰</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>14⁰⁰</u>	<u>42⁰⁰</u>
CHLORIDE	<u>6</u>	@	<u>38⁰⁰</u>	<u>228⁰⁰</u>
ASC		@		

EQUIPMENT

PUMP TRUCK CEMENTER Tuzzy

191 HELPER Wynne

BULK TRUCK

218 DRIVER Alan

BULK TRUCK

_____ DRIVER _____

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HANDLING	<u>184</u>	@	<u>1⁰⁰</u>	<u>294⁰⁰</u>
MILEAGE	<u>0.61</u>	@	<u>400</u>	<u>244⁰⁰</u>
TOTAL				<u>3065¹²</u>

REMARKS:

Cement d.d. circulate

Job complete @ 12:15am

THANKS Tuzzy & Wynne

SERVICE

DEPTH OF JOB	<u>394'</u>	@	<u>00</u>	
PUMP TRUCK CHARGE				<u>670⁰⁰</u>
EXTRA FOOTAGE	<u>94</u>	@	<u>.55</u>	<u>51⁷⁰</u>
MILEAGE	<u>68</u>	@	<u>522</u>	<u>3549⁶⁰</u>
MANIFOLD		@		
TOTAL				<u>1061²⁰</u>

CHARGE TO: Berry Petroleum Corp.

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL _____		

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE _____

PRINTED NAME _____

