### RECEIVED FEB 1 7 2006

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1

#### **WELL COMPLETION FORM** KCC WICHITA WELL HISTORY - DESCRIPTION OF WELL & LEASE

	September 1999 Form Must Be Typed	
OR	IGINAL	ı

Operator: License # _33116	API No. 15 - 181-20387-00-@
Name: Berry Petroleum Company	County: Sherman
Address: P. O. Box 250	S/2 _ SE _ SW Sec. 13 Twp. 6s S. R. 40 East V West
City/State/Zip: Wray, Co 80758	376 feet from S / N (circle one) Line of Section
Purchaser:	2063 feet from E / (circle one) Line of Section
Operator Contact Person: Loni J. Davis	Footages Calculated from Nearest Outside Section Corner:
Phone: (_970) 332-3585 x26	(circle one) NE SE NW SW
Contractor: Name: Excell Services, Inc.	Lease Name: R. Helman Well #: 24-13 6S40W
License: 8273	Field Name: Wildcat
Wellsite Geologist:	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3640 Kelly Bushing: 3646
New Well Re-Entry Workover	Total Depth: 1551 Plug Back Total Depth: 1522.43'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 404.33 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/ sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 7800 ppm Fluid volume 365 bbls
Plug Back Potal Depth	Dewatering method used Evaporation/Shale Shaker
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name: N/A
12/16/05 12/17/05 01/11/06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. Twp. S. R. East West
necompletion bate	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-12) and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: Low y Davis	KCC Office Use ONLY
Title: Operations Accounting and Regulatory Date: 02/08/06	Letter of Confidentiality Received
Subscribed and sworn to before me this & The day of FEBRUAR	If Denied, Yes Date:
20 <b>5 4</b> .	Wireline Log Received
	Geologist Report Received
Notary Public: Many Chuis	UIC Distribution
Date Commission Expires:	

Operator Name: Berry Petroleum Company		Lease N	Lease Name: R. Helman			Well #: 24-13 6S40W			
		☐ East	County:	Sherman					
ested, time tool oper emperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations g and shut-in pressures s if gas to surface test, inal geological well site	s, whether shu along with fin	ut-in pressi	ire reached	static level, hydr	ostatic pressu	res, bottom hole	
(Attach Additional Sheets)		Yes No		✓ Log Formation (Top), Depth a			and Datum	Sample	
		☐ Yes 🗸 No	s 🗸 No		Name Bentonite			Datum	
Cores Taken		Yes V No		Niobrar			1064 1280	2366	
Electric Log Run		✓ Yes  No			·				
(Submit Copy)					R	ECEIVED	)		
List All E. Logs Run:					FE	B 1 7 2006			
Array Induction Compensated					KC	C WICHIT	TA		
		CASIN	G RECORD t-conductor, sur	New face, interm	Used ediate, produ	ction, etc.	74.	and the same of th	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs./I		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	9-7/8"	7"	20#	40	04.33	Common	150	3% CC, 2% Gel	
Production	6-1/4"	4-1/2"	10.5#	18	564.57'	ASC	50	2% Gel	
		ADDITIONA	AL CEMENTIN	G / SQUEE	ZE RECOR	D			
Purpose: Perforate	Depth Top Bottom	Type of Cement	Type of Cement #Sacks		Used Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
	PEREORATI	ON RECORD - Bridge PI	luge Set/Type		Acid Fr	acture Shot Cemer	ot Saugeze Beco	ord	
Shots Per Foot	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 spf 1281-1303 22 feet 44 shots				45	,000 gats. 30# g	el containing 98,820# 16	-30 Brady sand, & 1	8 tons CO2.	
TUBING RECORD 2-3	Size 3/8"	Set At 1334 KB	Packer At	L	iner Run	Yes V	D		
Date of First, Resumer 02/07/06	d Production, SWD or E	Enhr. Producing M		Flowing	Pump	oing Gas L	ift 🗌 Ott	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water		Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF (				roduction Inte	erval			
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole	e 📝 Perf. ecify) Fracture		ly Comp.	Commingled .	MONROENCE		

## ALLIEL CEMENTING CO., INC. 19861

RECEIVED	7.	CEDI	TOP DOINT.	
REMIT TO P.O. BQX.31 RUSSELL, KANSAS 67665 <b>FEB 1 7 2006</b>		SERV	VICE POINT:	klen
DATE 12-14-05 SEC 4 TWP 3 RKGC WICHITA	ALLED OUT	ON LOCATION	JOB STARTAL	JOB FINISH A
K. Helmon Well # 24-13 LOCATION GOOD	2/and 13h		COUNTY	STATE
OLD OR NEW (Circle one)	MORAL DA	146	Morning.	<u> </u>
The state of the s	OWNED		Berry	D.1
CONTRACTOR Sycoll Drls C. #10  TYPE OF JOB	OWNER		Darry	1-217777 . 1. 1.
HOLE SIZE 91/8 T.D. 4/14/	CEMENT			
CASING SIZE 711 DEPTH 4041	AMOUNT OR		C) 5/c= C	bor Ma
TUBING SIZE DEPTH	3% cc	- 2% (o)		
DRILL PIPE DEPTH				
TOOL DEPTH	COMMON	160 sks	@ 10 00	- 1600 SS
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON POZMIX	10(1 )(.)	_@ <del>!:</del> _ _@	1,000
CEMENT LEFT IN CSG.	GEL	3 Sk5		4000
PERFS.	CHLORIDE			190 00
DISPLACEMENT // //4 TR/	ASC			
EQUIPMENT				
			_@	
PUMP TRUCK CEMENTER			_@	
# 102 HELPER LOANIE	•		_@	
BULK TRUCK		,	_@	
# $377$ DRIVER $\mathcal{J}_{\mathcal{L}}$			_ @ @	
BULK TRUCK		,		
# DRIVER	HANDLING_	168 5K5	1 6 500	268
	MILEAGE	64 Dax-5	_ ,	6553
REMARKS:			TOTAL	2,7560
			•	,
		SERVI	CE	
Consent D. O Cica				
	DEPTH OF JO			10000
		CHARGE		6:10-
<u> </u>	EXTRA FOOT	AGE	-@ <del></del>	- 2 m CC
The k Ye		65 miles	. @ <u>-&gt;</u> @	) _ / 3
11/18 6.1211 (1.14	MANIFOLD _		_	•
	1		_	
CHARGE TO: Zxcell D.I. Co.				
			TOTAL	995
STREET				
CITYSTATEZIP	and Alberts.			
		PLUG & FLOAT	LEQUIPMEN	T
			_@	
			_@	
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			TOTAL	
done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND			10171	
CONDITIONS" listed on the reverse side.	TAX		_	
COMPITIONS listed on the levelse side.	TOTAL CHAR	GE .		
		(CE		
	DISCOUNT —	· · · · · · · · · · · · · · · · · · ·	IF PAI	D IN 30 DAYS
The state of the s	···	2/	**********	1
SIGNATURE	1 1	The state of the s	1 200 60	) ./

# ALLIED CEMENTING CO., INC.

21835 FECRECENED SERVICE POINT: REMIT TO P.O. BOX 31' ' FEB 17 2006 RUSSELL, KANSAS 67665 RANGE KCC WICHTA JOB FINISH ON LOCATION 1.45 PM LOCATION GOODIGAN 13N 2W IN ME OLD OR NEW (Circle one) **OWNER** -XCell Orla CONTRACTOR roduction TYPE OF JOB **CEMENT** HOLE SIZE AMOUNT ORDERED 505ks ASC **CASING SIZE** 29 Grel 14 F/0 Seal **DEPTH TUBING SIZE DEPTH DRILL PIPE DEPTH** TOOL **COMMON MINIMUM** PRES. MAX **POZMIX** MEAS, LINE @ 14.00 14.00 GEL CEMENT LEFT IN CSG. **CHLORIDE** DISPLACEMENT **EQUIPMENT** Dean PUMP TRUCK **CEMENTER** @ 24,10 # 373-281 **HELPER BULK TRUCK DRIVER** BULK TRUCK DRIVER 525KS \_ @ /.60 HANDLING\_ MILEAGE 64/5k/mile **REMARKS:** TOTAL \_ **SERVICE DEPTH OF JOB** PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 65 M./rs @ 5.00 MANIFOLD \_\_ CHARGE TO: Berry Petroleum Corp TOTAL 1645.00 STREET \_\_\_\_ 11/2 PLUG & FLOAT EQUIPMENT NON FILL Float Shoco 1-Centralizers @ 45.00 3/5.00 Latch down Assy @ To Allied Cementing Co., Inc. @ <u>29.00</u> - 5 ctalches 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 TOTAL 1047.00 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX \_\_ CONDITIONS" listed on the reverse side. TOTAL CHARGE \_\_\_

DISCOUNT -

IF PAID IN 30 DAYS

PRINTED NAME