## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

KCC WICHITA

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

Operator: License # 33116	API No. 15 - 181-20445-0000
Name: Berry Petroleum Company	County: Sherman
Address: P. O. Box 250	SE -NE - SE - SW Sec. 24 Twp. 6S S. R. 40 ☐ East ✓ West
City/State/Zip: Wray, Co 80758	716 feet from (S) / N (circle one) Line of Section
Purchaser:	2585 feet from E / (W) (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: Advanced Drilling Technologies	Lease Name: P. Helman Well #: 24-24 6S40W
License: 33532	Field Name: PRAIRIE STAR
Wellsite Geologist:	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3691 Kelly Bushing: 3703
New Well Re-Entry Workover	Total Depth: 1550 Plug Back Total Depth: 1485.67'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 469 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 tow/sx cmt.
Well Name:	Alt/-Dla-11/20/0
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (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 Total Depth	Dewatering method used Evaporation
Commingled Docket No.	
Dual Completion Docket No.	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
	Lease Name: License No.:
07/13/06         07/18/06         08/11/06           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R
Recompletion Date  Recompletion Date	County: Docket No.:
þ	
Kansas 67202, within 120 days of the spud date, recompletion, worked 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, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-13) 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 regu herein are complete and correct to the best of my knowledge.	slate the oil and gas industry have been fully complied with and the statements
Signature: Loni Voair	KCC Office Use ONLY
Title: Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this LETH day of August	If Denied, Yes Date:
Subscribed and sworn to before me this 142 day of	The state of the s
20 ole.	Geologist Report Received
Notary Public: Day C. Wish	UIC Distribution RECEIVED
She Commander of 12 0000	4€ Aug 2 1 2006

operator Name:	rry Petroleum Co	mpany	Lease N	e Name: P. Helman Well #: 2		Well #: 24-	4-24 6S40W	
	S. R. 40		County:		-			
ested, time tool ope emperature, fluid re	n and closed, flowir covery, and flow rate	and base of formations og and shut-in pressures es if gas to surface test, final geological well site	s, whether shut along with fina	t-in pressure reached	static level, hydros	static pressu	res, bottom hole	
Orill Stem Tests Take	Il Stem Tests Taken Yes V No (Attach Additional Sheets)			✓ Log Formation (Top		op), Depth and Datum		
Samples Sent to Ge	ological Survey	Yes V No		Name		Тор	Datum	
Cores Taken		☐ Yes 🔽 No		Bentonite		1142		
Electric Log Run (Submit Copy)		✓ Yes No		Niobrara		1362	2341	
ist All E. Logs Run:								
Array Induction Compensated			The state of the s					
			G RECORD t-conductor, surfa	New Used	tion, etc.		- 1 1 1 1 1 1 1 1.	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs./F		Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	9-1/2"	7"	17#	469	Portland Cement I/II ASTM	126		
Production	6-1/8"	4.5"	10.5#	1527.85'	Brand A I-II	50	2% calcium	
		ADDITIONA	AL CEMENTING	A / SQUEEZE RECORD	)			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks U	sed	Type and Pe	ercent Additive	S	
Shots Per Foot		TION RECORD - Bridge Pl			cture, Shot, Cement		ord Depth	
2 spf	Specify Footage of Each Interval Perforated 1362-1390 28' total 56 shots			48,166 gals. 70 Q foam containing 100,000# 14-30 RMB sand, & 285,000 SCF N2				
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		- the transfer of the transfer						
NAME OF THE PROPERTY OF THE PR		4						
							name and the second sec	
TUBING RECORD N/.	Size A	Set At	Packer At	Liner Run	Yes No			
Date of First, Resumer 08/12/06	rd Production, SWD or	Enhr. Producing M		Flowing Pumpi	ng Gas Lift	Oth	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water B	bls. Ga	as-Oil Ratio	Gravity	
	METHOD OF	COMPLETION		Production Inter	val			
Disposition of Gas	METHOD OF						1 31 1 12 11	
Disposition of Gas	_	☐ Open Hole  ✓ Other (Spe	E	Dually Comp.	Commingled		RECEIN	

## FIELD SERVICE TICKET AND INVOICE

#### A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

### LONGHORN CEMENTING CO.

P.O. BOX 203 YUMA, COLORADO 80759 Phone: 970-848-0799 Fax: 970-848-0798

0702

VC DO 76			,		DATE	7-18	-06 TICKET		
DATE OF DISTRICT			WEN		ELL	PROD	INJ MDW	<u></u>	CUSTOMER ORDER NO.:
CUSTOMER BELLY			LEASE	P.	Hel	nan 2	4-246	540	WELL NO.
ADDRESS			COUN	TY			STATE	· · · · · ·	<u> </u>
CITY STATE			SERVI	CE CREW	MII	ce-B	(:an		
AUTHORIZED BY			EQUIP	MENT	UN.	4 12	112		
TYPE JOB: / A PH STEI CO DEPTH FT.	CEMENT DATA:	BULK []	SAND DATA			RUCK CALLED			DATE AM TIME
	SACKS BRAN		% GEI.	JXIMICA	<u> </u>	ARRIVED AT JOE	3		AM PM
SIZEHOLE: 0 1 DEPTH FT.	38 H	1-11	<del>                                     </del>			TART OPERATION			AM PM
SIZE A WT. CASTING WITE BUILD DATE TO			+						AM
SIZE & WT. D PIPE OR TUBING DEPTH FT.	WEIGHT OF SLURRY	14.8	LBS. / GAV	2 ABS. / G	SAL.	INISH OPERATI	ON		PM AM
TOP PLUGS TYPE:	VOLUME OF SLURE			75 K		RELEASED			PM :
	50 SACKS C	EMENT TREATE		% OF Cal	<u> 1925</u>	VILES FROM ST	ATION TO WELL		
The undersigned is authorized to execute this co	DITIONS: (This contr	r the custome	r. AS SUCII. III	ont and ha	ck of this	document. No a	ddhonal or substitu	act for se te terms	rvices, materials, and/or conditions
snali become a l	gan or this contract	WIGHOUT WITHOUT		IGNED:_			PERATOR, CONTR	ACTOR	OR AGENT)
·					, (M				
TEM/PRICE MATERIAL, E	QUIPMENT AND	SERVICE	SUSED		TINU	QUANTITY	UNIT PRICE	E	\$ AMOUNT
CAI-2 Deathchize -	(ement-	Mileny.	٠				<u> </u>		
ASPET Contract		•			-				
2 ) (1/0) (50 -6)	FW AC	seal	Flours	Lop	1				
300-2 4/1	UWA BUFF		7/116	/	1				
302-11 412 Contain	1:zers	15 - Je	1		Le				,
300 8 41/A Scrat	chars				8_				ĺ
300-11 7" Centra	15ZErs				1				·
LIVO-2 CLAYSTA					13.5	4		' نــــــ '	ļ
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1 HADOUL W.C.					VOSB				
400-4 KCL	Krt								
Cement Bas	. Ket				KOB				
	Krt				7		EP .		
Cement Bas					7		ED		
CEMENT BESTWATER					7	RECEIV	ED 006		
I V/10 FRESHWATER	. ko.T				7	RECEIV	006		
18/00 FRESHWATER 18 05 Cement 14 18 15 Disaluemen	6.1 + 23.3				7	RECEIV	006		
I 4/10 FRESHWATER 18 05 Cement 14 18 15 D:4 place men 1830 Course play 2	. ko.T				7	RECEIV	006	TAL	
I S/10 FRESHWATER 18 05 Cement 14 18 15 D: 4 place men 1830 Couraphuy 1	6.1 .0 +23.3 92000		CERNO	8 EQ18	7	CC WI	CHITA SUB TO	TAL	
I 4/10 FRESHWATER 18 05 Cement 14 18 15 D:4 place men 1830 Courapplage AGID DATA:	6.1 + 23.3		SERVICI MATERI	E & EQUI	7	CC WI	CHITA	TAL	

SERVICE REPRESENTATIVE MALES

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

# SCHAAL DRILLING, CO. PO BOX 416 BURLIINGTON, CO. 80807 719-346-8032 FIELD REPORT

#### SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 7-13-06		Mergal (1951)
WELL NAME & LEASE # P Helman 24-2	24	ering of the second
MOVE IN, RIG UP, DIG PITS ETC. DAT	E 7-12-06 TIME	E 1:00 AM 🔀 PN
SPUD TIME 7:00 🖂 AM 🗌 PM SHAL	LE DEPTH 350 TIME	E 10:00 🖂 AM 🔲 PM
HOLE DIA. 9 1/2 FROM <b>0</b> TO 460	TD TIM	E 11:15 🛮 AM 🗔 PM
CIRCULATE, T.O.O.H., SET 456.00	FT CASING 469.00	KB FT DEPTH
11 JOINTS 7 0D #/FT 14 15	5.5 🖾 17 🗀 20 🗀 23	man 1977 no 127
PUMP 126 SAC CEMENT 740	GAL.DISP. CIRC. 4	BBL TO PIT
PLUG DOWN TIME 12:30 AM	I ⊠PM DATE 7-13	-06
CEMENT LEFT IN CSG. 50 FT CENTRALIZER 1	TYPE: PORTLAND CEME CEMENT COST	
ELEVATION 3691 +12KB 3703		11.0 (1.1 × )
PIPE TALLY		
1. 41.45 2. 41.45	).	• .
3. 41.45 4. 41.45	•	
5. 41.45 6. 41.40 7. 41.60	•	
8. 41.40 9. 41.40		
10. 41.55 11. <u>41.40</u> 12.		
14.		

13.

14. 15.

TOTAL 456.00

RECEIVED AUG 2 1 2006 KCC WICHITA