KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ONIGINAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15 - 101-22151-200					
Name:O'Brien Resources, LLC	Spot Description:					
Address 1: P.O. Box 6149	SE_SW_NE_NW Sec. 36 Twp. 17 S. R. 29 East West					
Address 2:	1,310 Feet from V North / South Line of Section					
City: Shreveport State: LA Zip: 71136 + 6149	1,850 Feet from East / West Line of Section					
Contact Person: Steve Harris	Footages Calculated from Nearest Outside Section Corner:					
Phone: (318) 865-8568	□ne ☑nw □se □sw					
CONTRACTOR: License #_33575	County: Lane					
Name: WW Drilling, LLC	Lease Name: Boomhower Well #: 36-1					
Wellsite Geologist: Josh Austin	Field Name: Wildcat					
Purchaser: Plains Marketing, LP	Producing Formation: Lansing					
1	-					
Designate Type of Completion:	Elevation: Ground: 2784 Kelly Bushing: 2789					
New Well ✓ Re-Entry Workover	Total Depth: 4650 Plug Back Total Depth: 4620					
☑ oil ☐ wsw ☐ swb ☐ slow	Amount of Surface Pipe Set and Cemented at: 216 Feet					
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No					
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: 2175 Feet					
Contraction Contract Constitution of the Const	If Alternate II completion, cement circulated from: 2175					
Cathodic Other (Core, Expl., etc.):	feet depth to: Surface w/ 450 sx cmt.					
If Workover/Re-entry: Old Well Info as follows:						
Operator: O'Brien Resources, LLC	Drilling Fluid Management Plan					
Well Name: Boomhower 36-1	(Data must be collected from the Reserve Pit)					
Original Comp. Date: <u>3/19/2009</u> Original Total Depth:	Chloride content: 2000 ppm Fluid volume: 240 bbls					
☐ Deepening	Dewatering method used: Evaporation					
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:	Operator Name: N/A					
Dual Completion Permit #:	Lease Name: License #:					
SWD Permit #:						
ENHR Permit #:	QuarterSecTwpS. R East West					
GSW Permit #:	County: Permit #:					
1/19/2009 1/30/2009 1/29/2011 Soud Date or Date Reached TD Completion Date or						
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 67202, within 120 days of the spud date, recompletion, workover or cort of side two of this form will be held confidential for a period of 12 months if requitiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confident report shall be attached with this form. ALL CEMENTING TICKETS MUST					
AFFIDAVIT	KCC Office Use ONLY					
I am the affiant and I hereby certify that all requirements of the statutes, rules and re-						
lations promulgated to regulate the oil and gas industry have been fully complied v and the statements herein are complete and correct to the best of my knowledge						
	Confidential Release Date:					
Signature: Hutter Haynes	Wireline Log Received					
Title: Operations Assistant Date: 3/10/2011	Geologist Report Received UIC Distribution ALT					
Title: Operations respirating Pate: 3/10/2011						

Side Two

Operator Name: O'E	me: O'Brien Resources, LLC				Lease Name:Boomhower			Well #:36	<u>5-1</u>		
Sec. 36 Twp. 17	s. R. <u>29</u>										
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 complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report.											
Drill Stem Tests Taken Yes No			es 🗌 No	***************************************	✓ Log Formation (Top), Dep			th and Datum Samp		Sample	
(Attach Additional Sheets) Samples Sent to Geological Survey		□ Ye	☐ Yes ☐ No		Name Anhydrite			Top 2164		Datum +625	
Cores Taken	□ Ye	☐ Yes			unsee		3450		-751		
			✓ Yes No					3971 -		1182	
Electric Log Submitted Electronically (If no, Submit Copy)		Y0	Yes ✓ No			Lansing Cherokee Sh.		4508		-1719	
List All E. Logs Run: Sonic Log Micro Log Dual Induction Log Compensated Density/Neutro					Miss.			4584	-1	1795	
		Repo		RECORD	No	w Used	on, etc.				
Purpose of String	Size Hole Orilled	Siz	re Casing t (In O.D.)	We	ight /Ft.	Setting Depth	Type of Cement	# Sacks Used			
Surface	12-1/4	8-5/8		24		216	Common	160 Sx.	3% cc, 2% gel		
Production	7-7/8	5-1/2		15.5		4,650 ASC 175 Sx		175 Sx.	10% Salt, 2% gel		
		1					60/40	450 Sx. 4% gel, 1/4 flo seal			
			ADDITIONAL	CEMENTI	ING / SQL	JEEZE RECORD					
Purpose: Perforate	Depth Top Bottom	Туре	# Sack	# Sacks Used Type			and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									· · · · · · · · · · · · · · · · · · ·		
		<u> </u>		<u></u>							
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					
4	4,546' - 4,548'					500 gal of 15% MCA w/ 2% MS					
4	4,553' - 4,556'		······								
4	4,208' - 4,211'				500 gal of 15% MCA					ļ	
,									REC	6 2011	
TUBING RECORD:	Size:	Set At:		Packer A		Liner Run:			MAR 1	6 2011	
ł.	2-7/8	4,528'		racker A			Yes 🗸	No .	<u> </u>	- 2011	
Date of First, Resumed Production, SWD or ENHR. 1/29/2011 Producing Method Flowing				nod: Pumpii	ng 🗌	Gas Lift C	other (Explain)	Λ·	CC W	ICHITA	
Estimated Production Per 24 Hours	Oil 17	Bbls.	Gas N/A	Mcf	Wat	er BI 132	bls.	Gas-Oil Ratio N/A		Gravity	
DISPOSITION OF CAS.											
1			IETHOD OF COMPLETION: Perf. Dually Comp. Commingled				PRODUCTION INTERVAL: Lansing				
(If vented, Submit ACO-18.) Other (Specify)					(Submit		nit ACO-4)				