Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33989	API No. 15 - 069-20305-00-00
Name: Bengalia Land & Cattle Company	Spot Description:
Address 1: 1633 South Boston	<u>SW_NE_NE_Sec. 7</u> Twp. <u>25SR. 30</u> East west
Address 2:	800' Feet from A North / South Line of Section
City: Tulsa State: OK Zip: 74119 +	800' Feet from 🕢 East / 🗌 West Line of Section
Contact Person: Jennifer Sexton	Footages Calculated from Nearest Outside Section Corner:
Phone: (918) 587-8022	✓ NE □NW □SE □SW
CONTRACTOR: License # 33784	County: Gray
Name: Trinidad Drilling Limited Partnership	Lease Name: Mc Graw Well #: 1-7
	Field Name: N/A
Wellsite Geologist: John Hughes	Producing Formation: St Louis
Purchaser: N/A NCR A	
Designate Type of Completion:	Elevation: Ground: 2853 Kelly Bushing: 2860
✓ New Well Re-Entry Workover	Total Depth: 2773 Plug Back Total Depth: 2868
✓ Oil SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
CM (Coal Bed Methane) Temp. Abd Dry Other	If yes, show depth set:Feet
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator:	Drilling Fluid Management Plan AH IL NCR 9-16-09
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Hauled offsite
Plug Back: — Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion	Operator Name: Brady Fluid Service, Inc.
Other (SWD or Enhr.?) Docket No.:	Lease Name: Wiles License No.: 100503
3-24-09	Quarter Sec. 27 Twp.25 S S. R. 33 East West
Spud Date or Pate Reached TD Completion Date or Recompletion Date Recompletion Date	County: Finney Docket No.: D26422
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if re-	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein
Signature: Signature: Sex Harvard Sex Harv	KCC Office Use ONLY
20 A A	Letter of Confidentiality Received
Subscribed and sworn to before me this QO day of	Date: 9-16-09-00
20 09.	#020000
20 09. Notary Public: Botty J. Baker Date Commission Expires: 04-13-10	# 02003996 EGeologist Report Received KANSAS CORPORATION COMMISSION
	SEP 0 2 2009
<i>''</i> '',	RECEIVED
	william.

Operator Name: Bengalia Land & Cattle Company						Lease Name: Mc Graw				Well #:				
Sec. 7 Twp. 2					Count	ty: <u>Gray</u>	/							
INSTRUCTIONS: Slime tool open and clarecovery, and flow rasurveyed. Attach final	osed, flo tes if ga	owing and shut s to surface tes	in press t, along	ures, whether sl	hut-in pre	ssure read	ched static level,	hydrostatic pi	essures, bot	tom hole	temperature, fluid			
Drill Stem Tests Take (Attach Additional			□ Y	es 🗹 No		✓ Lo	og Formation	n (Top), Depth	and Datum		☐ Sample			
Samples Sent to Geo		Survey	□ Y	es 🗹 No		Nam	e		Тор		Datum			
Cores Taken Electric Log Run (Submit Copy)		·	□ Y ☑ Y			Chas			1900 2606		+968 +262			
List All E. Logs Run: Array Compe Dual Spaced						St. Lo	Ū		4132 4912		-1264 -2044			
			Don		RECORD	_								
Purpose of String		Size Hole Drilled	Si	ze Casing t (In O.D.)	We	surrace, inte eight s. / Ft.	ermediate, producti Setting Depth	Type of Cement	# Sad Use		Type and Percent Additives			
Surface	12	1/4	8 5/8		24#		1865	Class C Vari			% CC; 1/4# Polyflake			
								Class C Hal	cem 150	29	6 CC; 1/4 # Polyflake			
Production	77	7/8	5 1/2	2 14#			5201	Class G Econocem		2% CC; 1/4# Polyfla				
				ADDITIONAL	CEMENT	TING / SQL	JEEZE RECORD		#*************************************					
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone		Depth Top Bottom	Туре	e of Cement	#Sack	ks Used		Туре а	nd Percent Add	ditives				
Shots Per Foot				RD - Bridge Plug Each Interval Perf		e		cture, Shot, Cen mount and Kind o			Depth			
4 SPF	4948	3-4958					500 Gal 15% HCL							
			 				2000 Gal 1	5% HCL	. 					
TUBING RECORD: 2	Si: 2.3/8	ze:	Set At 5143		Packer 4881'	At:	Liner Run:] Yes ✓	No					
Date of First, Resumed 5/01/09	Product	ion, SWD or Enh	r.	Producing Meth	nod:	Flowing	g 🗹 Pumpir	ng 🗌 Ga	s Lift	Other (E	xplain)			
Estimated Production Per 24 Hours		Oil E 15	Bbls.	Gas O	Mcf	Wat	er Bl	bls.	Gas-Oil Ra	atio	Gravity			
DISPOSIT	d 🔲	Used on Lease		Open Hole ✓	METHOD C	OF COMPLE		nmingled	PROD 4948-4958					
(If vented, St	ıbmit ACC)-18.)		Other (Specify)						KAN	SAS CORPORATION (

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Summit Version: 7.20.130

Cementing Job Summary

Type uide Shoe oat Shoe	3128				Pack	er					Depth	Тор	Туре		SIZE	, ,	Qty	Make
Type	JIZ 1	J				4 DA	Size	Qty	Ma	KA I	130m4h	. 1	Tuna	1	Size		34.	80-1
	Size	Qty	Make	Dont	h 1	уре			CCess									
I I I I I I I I I I I I I I I I I I I	LLU-M											1	EA					
IT,HALL WI	-U 490	71 - AP	1 - 0-5/8	USG.	<u> </u>							3	EA				·	
ENTRALIZI	- R Δ Q Q	N - VD	/ IN C)-0/g								1	EA	7-				
ILLUP ASS	V . 1 F	20 ID	7 IN 4	J, 24 ID	S/T(1	EA					
LVASSY,IN			5/9 OD	2411	- 14							1	EA					
LUG,CMTC	-5/8 PE	2/8,H	vv⊵,/.2	U MIN/	3.09 MA	'						1	EA					
LIG CMTC	TOD) E (0 1 **	A/F 7.5	De	script	on						Qty	Qty uoi	n [Depth	1	Suppl	ier
						Sa	les/R	ental/:	rd Part	y (H	ES)							
		n						İ				J-:	55	٠		1700.		
Surface Cas	sing	Unkno	N	1	3.625	8.097	24.					1.0	55			1700		·
lole	İ				ł	12.25										1700.		
Surface Op	en		ps	ig		10.05										MD ft	TVD ft	TVD ft
•	j	Used			in	in	Ibm		ını	read		Gr	ade T	op M ft	D	Bottom	Top	Botton
Descript	ion	New	M	ах	Size	ID	Weig											
		<u>-/</u> 1					L	Wal	Data	uepa	rted L	ОС	26 - Ma	r - 20	09	13:45		CST
Perforation		(MD)	From		AAN 13C	To	loor	1 2			Comple		26 - Ma			07:21		CST
Water Dept			1000.1	·		epth TVI Above F					Started		26 - Ma			06:00		CST
Job depth i	MD	 	1860. f	 -	BHST	andh Ti		+			ocatio		25 - Ma			22:00		CST
ormation orm Type	nebtu	(MD)	Тор		DUCT	Bott	om				d Out		25 - Ma		_	19:00		CST
Formation		(BED)	+										D	ate		Time	Tir	ne Zone
50A! - :	No=:	т —		Job)									ob T		8		-
TOTAL									Total is	the s	sum of	each d	olumn se	para	telv			
											iouis					Hours		Hours
		Hours	- 1	Hour		Jale		Hou			eratin Hours	9	Date			Locatio		perating
Date	Or	Locat	ion	Operat	ina T	Date		On Lo	Hours		Angel.		- n 1				·	
				1		1 00 1.1.		loh				U mile		ᆚ				
10714277	C 50	mile			9295	50 mi			11074			0 mile		10	2867	31	50 mile	
10240245		mile			13558	50 mi		way	1024			0 mile	ce-1 way			Jnit#	Distan	ce-1 wa
HES Unit	# D	stance	-1 way	HES	Unit #	Diet	ance-	Equ 1 way	ipmen HES		• # F	Not	. 4					
		·			1		 -		iner a seri								<u>-</u> -	
SMITH, E Wayne	SORBY		15.4	5 100	3036	TREJO	, NOE		10	0	456	243						
ROSCOE			<u> </u>						· '	•	1 333	100	ייראחפו	=, 10	nn L	avid	10	45624
FERGUS	ON,		11		6154	GRAVE	S. JE	REMY	EX	p Hr	399	155	KLAUSI	Emp	Nar	ne	Exp Hrs	
HES E	mp Na	me	Exp F	irs E	mp#	HE	S Emi	Name										
			,, 00			Srvc S	ahen		ersoni		ARRA		MBU ID	Em	p#:	106036	3	
Sales Pe						Job Ty	po.	viece:	SUITE	e Ca	asing							
Well Typ	e: Dev	elopm	ent Wa	all	ising	Joh T		20000	Cf-									
Job Purp				200 C	cina	Rig/Pl	atton	n Nam	e/Num	: 20	08							
Contract	or: Ti	ZINIDA	<u></u>	oity (S	AP): I	NGALLS		Cour	ty/Par	ish:	Haske	<u> </u>		S	tate	: Kansa	s	
Field:	III. IVIC	Giaw		n:4. (0	ADV. II			#: 1-7					API	/UWI	#:			
14: ITAI	no: M:	Grave	~ LAN	U & C	HILL			4 4 =	Cus	tom	er Rep	: PIL	AND, JA	MES	`			
Custome Well Nan				\sim		# : 2719			Quo						8918	Oraer	#: 6582	691

Cementing Job Summary

					Mis	scellan	eous Ma	terials						
Gelling				onc	Surfacta	nt		Conc	Acid	Туре		Qty	Cor	1c %
Treatn	nent Fld		Co	onc	Inhibitor			Conc		d Type		Size	Qty	-
					·	Flu	id Data							
	age/Plug													
Fluid #	Stage		Fluid Name				Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min		Mix Gal/si
1	Water S							bbl	8.33	.0	.0	.0		
2	Lead Ce	ment		M (TM) CEM				sacks	11.4	2.86	17.57		17.	57
	3 %			M CHLORID		PELLET	(1000050)53)				1		
	0.25 lbm			-FLAKE (101.										
	0.1 %			50 LB SK (10	0003623)				·	· · · · · · · · · · · · · · · · · · ·				
	17.572 G		FRESH	WATER										
3	Tail Cem		HALCEM (TM) SYSTEM (452986) sacks 14.8 1.34 6.32									6.:	32	
	2 %			M CHLORIDE		PELLET	(1000050	53)						
	0.25 lbm			-FLAKE (101:	216940)						· · · · · · · · · · · · · · · · · · ·			
	6.324 Ga	1 .	FRESH	WATER										
4 F	Displace luid	ment		-				bbl	8.33	.0	.0	.0		
Ca	iculated	Values:		Pressu	198	1: :-			V	olumes	- 			
	ement			t in: instant	~	Lost Re	eturns	I	Cement SI			Pad		
	Cement		5 Mi			Cemen	t Returns		Actual Dis		ent	Treatm	ent	
rac Gr	radient		15 N	lin		Spacer	8		Load and			Total J	ob	
						R	ates							
Circul		r		Mixing			Displac	ement			Avg. Jo	b		
	ent Left In		Amount		son Shoe									
rac R	ing # 1 @		D	Frac ring # 2	@ !		Frac Rjn				Frac Ring	44@	ID	T
The	e Inform	nation S	Stated	Herein Is (Correct	Custom	er Représe	ntative S	ignature					<u> </u>

KANSAS CORPORATION COMMISSION

SEP 0 2 2009 RECEIVED

Cementing Job Log

The Road to Excellence Starts with Safety
Ship To #: 2719761 Quote #:

	Ship To #: 2719			Quote #:	77767 00	· · · · · · · · · · · · · · · · · · ·	Sale	s Order #: 6582691
Customer: BENGALIA LAND &	CATTLE COMP	ANY	C	Custome	r Rep: P	PILAND, JA	AMES	0.000.001
Well Name: McGraw		Well #			t		I/UWI #:	
	(SAP): INGALL	S C	ounty/P	arish: H	askell			: Kansas
Legal Description:								
Lat:			L	.ong:				
Contractor: TRINIDAD		atform	Name/N	um: 208	3			
Job Purpose: Cement Surface C						Ticket	Amount	:
Well Type: Development Well	Job T	ype : Ce	ment Su	rface Ca	sing			
Sales Person: HARPER, JOE	Srvc S	Supervi		TH, BOE	BY	MBU I	Emp#	: 106036
Activity Description	Date/Time	Cht	Rate bbl/ min	b	ume bi	р	sure sig	Comments
0-11-0-4		#		Stage	Total	Tubing	Casing	
Call Out	03/25/2009 19:00							4 Hour call out
Safety Meeting - Service Center or other Site	03/25/2009 20:00							Pre trip Journey Manegement
Depart from Service Center or Other Site	03/25/2009 20:03							Took the safest route as a two truck convoy
Arrive at Location from Service Center	03/25/2009 22:00							Arrived on time and safe
Safety Meeting - Assessment of Location	03/25/2009 22:00							rig is drilling. Dry and clean location. Discussed with the company man the proper location to spot the trucks in.
Pre-Rig Up Safety Meeting	03/25/2009 22:05							Discussed propper techniques and saftey habbits.
Rig-Up Equipment	03/25/2009 22:10							Spoting trucks and rigging up.
Other	03/25/2009 23:00							Bulk trucks on location.
Other	03/26/2009 01:30						-	Rig is pullig drill pipe
Other	03/26/2009 02:30							Drill pipe out of the hole
Other	03/26/2009 02:53							Rig is running casing
Safety Huddle	03/26/2009 05:25							
Other	03/26/2009 05:25							Cement crew is riging up
Other	03/26/2009 05:30					ORPORATION C	DMMISSION	plugcontainer. Casing on bottom
Other	03/26/2009 05:30				KANSAS C	SEP 0 2 2	nng	Rig is circulating the well

Sold To #: 358491

SUMMIT Version: 7.20.130

Thursday, March 26, 2009 07:58:00

Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min		ume bi		sure sig	Comments
·		#	******	Stage	Total	Tubing	Casing	
Safety Meeting	03/26/2009 06:00							Location saftey meeting.
Start Job	03/26/2009 06:09							
Test Lines	03/26/2009 06:10						3000. 0	3500 psi. Checking for leaks on the iron and the truck.
Pump Spacer 1	03/26/2009 06:12		6	20			200.0	Water spacer
Pump Lead Cement	03/26/2009 06:17		6	219			200.0	Lead cemet 430 sx @ 11.4 #
Pump Tail Cement	03/26/2009 06:52		6	35.8			150.0	Tail cement 150 sx @ 14.8 #
Drop Plug	03/26/2009 06:57				,			Shut down to drop plug.
Pump Displacement	03/26/2009 06:59		6	115.4	0		100.0	Water displacment
Other	03/26/2009 07:18		2		105	400.0	350.0	Slow down pump rate
Bump Plug	03/26/2009 07:21		2		115.4	400.0	1100. 0	Bump plug
End Job	03/26/2009 07:33							Released the pressure back to the truck. Float did not hold. Left plug container on the casing for 6 hours. Cement returns to surface.
Safety Meeting - Pre Rig-Down	03/26/2009 07:35							
Rig-Down Equipment	03/26/2009 07:40							
Rig-Down Completed	03/26/2009 08:30							
Safety Meeting - Departing Location	03/26/2009 08:30							
Depart Location for Service Center or Other Site	03/26/2009 08:30							Bulk Trucks
Safety Huddle	03/26/2009 13:25							
Rig-Down Equipment	03/26/2009 13:30							Rig down the plugcontainer.
Depart Location for Service Center or Other Site	03/26/2009 13:45							Thank you for calling Halliburton Bob Smith and crew.

KANSAS CORPORATION COMMISSION

Sold To #: 358491

Ship To #:2719761

Quote #:

Sales Order # :

6582691

SUMMIT Version:

7.20.130

Thursday, March 26, 2009 07:58:00

GEOLOGIST REPORT JOHN W. HUGHES

Bengalia Land & Cattle Co.

Mc Graw # 1-7
Section 7-T25S-R30W
Gray County, Kansas
Ground Level – 2853'
KB-2860'
TD Driller 5250'
TD Logger 5244'

Drilling Company – Trinidad Drilling Rig 211
Surface Casing 8 5/8" cemented in 12 ¼" hole at 1865'
Production Casing 5 ½ " to 5201'
Top Lansing – 4132' (-1264)
Top St Louis 4912' (-2044)

KANSAS CORPORATION COMMISSION

SEP 0 2 2009 RECEIVED

Bengalia Land & Cattle Company

1633 South Boston Tulsa, Oklahoma 74119

Telephone (918) 587-8022 Fax Line (918) 728-2300

August 31, 2009

KCC - Conservation Division Attn: Steve Bond 130 S. Market, Room 2078 Wichita, KS 67202

RE: Well Completion Forms

Dear Steve:

Enclosed is the ACO-1 form for the following wells:

Leonard # 1-13 Mc Graw # 1-7 Rundell # 1-30

Please hold this information confidential for as long as allowable.

Should you require any additional information, please contact me at the above number.

Yours truly,

J¢nhifer Sexton VP øf Operations

KANSAS CORPORATION COMMISSION
SEP 0 2 2009
SEC EIVED