

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

Operator: License # 5786	API No. 15 - 011-23000-00-00					
Name: McGown Drilling, Inc.	County: Bourbon					
Address: P.O. Box 299	NW - NW - NW - Sec. 8 Twp. 24 S. R. 25 ✓ East West					
City/State/Zip: Mound City, KS 66056	feet from S /N (circle one) Line of Section					
Purchaser:	feet from E / (Circle one) Line of Section					
Operator Contact Person: Doug McGown	Footages Calculated from Nearest Outside Section Corner:					
Phone: (<u>913</u>) <u>795-2258</u>	(circle one) NE SE NW SW					
Contractor: Name: McGown Drilling, Inc.	Lease Name: Beth Well #: 4-8					
License: 5786	Field Name:					
Wellsite Geologist:	Producing Formation: Burgess					
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:					
New Well Re-Entry Workover	Total Depth: 447 Plug Back Total Depth:					
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 432					
Operator:	feet depth to surface w/ 45 sx cmt.					
Well Name:	D. W. F. L. M. D. M.					
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 ppm Fluid volume bbls					
Plug BackPlug Back Total Depth	Dewatering method used					
Commingled Docket No	Location of fluid disposal if hauled offsite:					
Dual Completion Docket No	Location of hidd disposal if Hadied diffile.					
Other (SWD or Enhr.?) Docket No	Operator Name:					
8-10-04 8-10-04 8-10-04	Lease Name: License No.:					
Spud Date or Pate Reached TD Completion Date or Recompletion Date	QuarterSecTwpS. R East West County: Docket No.:					
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline to TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged we	ith 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-gs and geologist well report shall be attached with this form. ALL CEMENTING IIs. Submit CP-111 form with all temporarily abandoned wells.					
Signature:	KCC Office Use ONLY					
Title: President Date: 3-21-06	Letter of Confidentiality Received					
Subscribed and sworn to before me this 21 day of 2 200	If Denied, Yes Date:					
	, Wireline Log Received					
2006	Geologist Report Received					
Notary Public: Maron y. Car Lon	UIC Distribution					
Date Commission Expires:	RECEIVED					

SHARON J. CARBON
Notary Public - State of Kansas
My Appt. Expires 6-6-09

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ВЕТН	#4-8
DEPTH	FORMATION
0-4'	Topsoil
4-12'	Lime
12-15'	Shale
15-21'	Lime
21-62'	Shale
62-82'	Lime
82-90'	Shale
90-93'	Lime
93-184'	Shale
184-186'	Lime
186-212'	Shale
212-214'	Coal
214-272'	Shale
272-274'	Sand
274-294'	Shale
294-302'	Sand
302-355'	Shale
355-390'	Sand
390-391'	Coal
391-419'	Shale
419-420'	Coal
420-435'	Shale
435-438'	Sand
438-440'	Coal
440-447'	Shale
447'	TD

Side Two

Operator Name: McGown Drilling, Inc.				Lease Name: Beth			Weil #: 4-8				
Sec. 8 Twp. 24			West	Coun	ty: Bourt	oon			<u></u>		
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rate	and shut- if gas to	in pressures, surface test, a	whether : long with	shut-in pre	essure reached	static level, hydro	static pressur	es, bottom h	ole	
(Attach Additional Sheets)		Ye	Yes ☑ No			Log Formation (Top), Depth ar			nd Datum Sam		
		Yes No				Name *See Attached Sheet		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)		☐ Ye	_								
List All E. Logs Run:											
		Renor		RECORD		ew 🔀 Used ermediate, produc	etion etc				
Purpose of String	Size Hole Drilled	Size	e Casing (In O.D.)	W	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Addit		
Surface	8 3/4	6 1/2	(111 O.D.)	8	5. / Ft.	20'	Portland	5	none	ves	
Long String	6 1/8	2 3/8		4.5		432	Portland	45	none		
			ADDITIONAL	CEMEN	TING / SQ	JEEZE RECORI	D				
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone											
Shots Per Foot	PERFORATION RECORD - Bridge Plu Specify Footage of Each Interval Pe						Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				

TUBING RECORD	Size	Set At		Packer	r At	Liner Run	Yes No				
Date of First, Resumerd	Production, SWD or E	inhr.	Producing Met	hod	Flowin	g Pump	ing Gas Lif	t 🗌 Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er E	Bbls. G	as-Oil Ratio	(Gravity	
Disposition of Gas	METHOD OF (COMPLETIO	N			Production Inte	rval				
Vented ✓ Sold (If vented, Sub	Used on Lease		Open Hole	Pe	erf.	Dually Comp.	Commingled				
, <i>1011100, 000</i>			Other (Spec	ıry)	·			RE	CEIVE	D	

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