WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5786	API No. 15 - 011-23228-0000
Name: McGown Drilling, Inc.	County: Bourbon
Address: P.O. Box K	C -NW - NW - Sec. 22 Twp. 24 S. R. 25 Y East West
City/State/Zip: Mound City, KS 66056	660 feet from S / (N) (circle one) Line of Section
Purchaser:	660 feet from E / Wycircle one) Line of Section
Operator Contact Person: Doug McGown	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 795-2258	(circle one) NE SE NW SW
Contractor: Name: McGown Drilling, Inc.	Lease Name: Emmerson Farms Well #: 4-22
License: 5786	Field Name:
Wellsite Geologist:	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 410 Plug Back Total Depth:
OilSWDSIOWTemp. 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 400
Operator:	feet depth to surface w/ 63 sx cmt.
Well Name:	Alt 2-Da 7/15/06
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plat (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
•	Lease Name: License No.:
3-17-07	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
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, wer 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-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
	late the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	,
Signature: Konob_ J. McGow	KCC Office Use ONLY
Title: Secretary Date: 6-2-08	Letter of Confidentiality Received
Subscribed and sworn to before me this Andday of June	If Denied, Yes Date:
	Wireline Log Received
2008	Geologist Report Received RECEIVED KANSAS CORPORATION COMMISSION UIC Distribution
Notary Public: Solden I Noman	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires:	JUN 0.5 2008
NOTARY PUBLIC - State of Kansas	
DOREEN THOMAS	CONSERVATION DIVISION

Side Two

Operator Name: McGown Drilling, Inc.				Leas	e Name:	Emmerson F	arms	Well #: 4-22		
Sec. 22 Twp. 24			st	Coun	ty: Bourt	oon				
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowin very, and flow rate	g and shu es if gas to	t-in pressures, surface test, a	whether : long with	shut-in pre	essure reached	static level, hydro	ostatic pressu		
Orill Stem Tests Taken (Attach Additional S			∕es 📝 No			og Format	ion (Top), Depth a	and Datum	Sample	
Samples Sent to Geol	ogical Survey		Yes ☑ No			e		Тор	Datum	
				*See	*See Attached Sheet					
List All E. Logs Run:							• .			
		Repo	CASING ort all strings set-o	RECORD		ew 🗹 Used	ction, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4	8 5/8	e (III O.D.)	20		20	Portland	5	none	
Long String	6 3/4	4 1/2		9.5		400	50/50 Poz	63	none	
Purpose:	Depth	Time	ADDITIONAL of Cement	Ŧ	ING / SQL	JEEZE RECORI		Percent Additive	ac	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Тург	o o oeniem	#Oddin			Type and t	ordent Additive		
Shots Per Foot PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per .					В	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dept				
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes No			
Date of First, Resumerd I	Production, SWD or E	Enhr.	Producing Meth	nod	Flowing				ner <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate			ias-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	COMPLETIC			, , , , , , , , , , , , , , , , , , , ,	Production Intel			RECEIVED	
Vented Sold (If vented, Subr	Used on Lease		Open Hole Other (Special	fy)	пС	Oually Comp.	Commingled	KANS	AS CORPORATION COMM	

JUN 0 5 2008

EMMERSON FARI

DEDTU	FORMATION
DEPTH	FORMATION
0-4'	Soil
4-16'	Clay
16-28'	Shale
28-48'	Lime
48-113'	Shale
113-115'	Lime
115-142'	Shale
142-144'	Lime
144-157'	Shale
157-158'	Coal
158-209'	Shale
209-210'	Coal
210-262'	Shale
262-275'	Sand
275-310'	Shale
310-352'	Sand
352-375'	Shale
375-389'	Sand
389-392'	Coal
392-399'	Shale
399-410'	Lime
410'	TD

RECEIVED KANSAS CORPORATION COMMISSION

JUN 0 5 2008

CONSERVATION DIVISION WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, **153. ..**

TICKET NUMBER	15443			
LOCATION_O+tal	va			
FOREMAN Alun	Mader			

TREATMENT REPORT & FIELD TICKET

D. 54.75	CEIVIENI								
DATE	CUSTOMER#	WELL	NAME & NUME	·	SECTION	TOWNSHIP	RANGE	COUNTY	
4-17-07	5363	Emmenson	Jurm 5	4.22	\perp 22	24	25	13.13	
CUSTOMER '	D	() (
MAILING ADDRE	1 1 1 N	ling			TRUCK #	DRIVER	TRUCK#	DRIVER	
P -1 S		y			3160	Man M			
F.O. 13	10 x 22 51	Y '''		,	368	Hacold 13	<u> </u>		
CITY	^ .		ZIP CODE		221	EML POU	sell.		
Mound	City	15	66036		510	Ken Hou	(1)		
JOB TYPE //D	ng string	HOLE SIZE 6	3/4	HOLE DEPT	н 4 <i>10</i>	CASING SIZE & V	WEIGHT 4	1/2	
CASING DEPTH	4001	DRILL PIPE	•	TUBING			OTHER		
SLURRY WEIGH		SLURRY VOL_			sk	CEMENT LEFT In			
DISPLACEMENT		DISPLACEMENT		MIX PSI	3K		CASING		
_	1 10/10/	/ X.	111	- / /	4. 4.1	RATE	1 . (1)		
REMARKS:	STUP I GUE	x gare	/// X	ed to	pumped p	Upp Se	21, 70116	wea	
by 5 be	bl walter	Pymp	ed 1/	2 b61	dye to	21 owed	by 63	- ۷ χ	
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Pump'	clean	· Pur	nped	4/2	Oluc to	casino	TD.	WALI	
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ACCOUNT			-	/	, coo	10.000			
ACCOUNT CODE	QUANTITY	or UNITS	DE	SCRIPTION O	f SERVICES or PRO	DOUCT	UNIT PRICE	TOTAL	
5401	3		PUMP CHARGE	:		368	<u> </u>	BUM DE	
THOL	10		MILEAGE Z		11000	11 010		870.00	
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