ORIGINAL

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 #_33451	API No. 15 - 019-26683-00-00
Name: Robert T. Hopkins RELEASED	County: Chautauqua
Address: 709 Harold Ave. FROM	SL NL_NE_NE_Sec. 5 Twp. 33 S. R. 9 V East Wes
City/State/Zip: Salina, Ks 67401 CONFIDENTIAL	EE0.
Purchaser: Plains Marketing, LP	feet from W (circle one) Line of Section
Operator Contact Person: Robert Hopkins	Footages Calculated from Nearest Outside Section Corner:
Phone: (_785) _827-6428	(circle one) (NE) SE NW SW
Contractor: Name: Darnall Drilling Co.	Lease Name: Call Well #: 1-A
License: 6282 RECEIVED	Field Name: Rich NW
Wellsite Geologist: Robert T. Hopkins	Producing Formation: Cherokee Sd.
Designate Type of Completion: AUG 0 3 2005	Elevation: Ground: 1119 Kelly Bushing:
New Well Re-Entry WKCC WICHITA	Total Depth: 2120 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 42 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2105
Operator:	feet depth to surface w/ 260 sx cmt.
Well Name:	ALT II 7-18-06 WHM1 Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content <100 ppm Fluid volume 200 bbls
Plug BackPlug Back Total Depth	Dewatering method used evaporation
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
Spud Date or Date Reached TD Completion Date or	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
	County: Docket No.:
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 information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-101 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
A L , / / !	
Signature: Stabut Agriculture:	KCC Office Use ONLY
Title: Operator Date: 8-2-05	Letter of Confidentiality Received
Subscribed and sworn to before me this 2nd day of Queut	If Denied, Yes Date:
AC , day of	, Wireline Log Received
$20 \frac{05}{1}$. $1 \frac{1}{1} \frac{1} \frac$	Geologist Report Received
Notary Public: Dusant Husser	UIC Distribution
Date Commission Expires: 19 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

Side Two

ORIGINAL

Operator Name: Ro	bert I. Hopkins		Lease	Name:	Call	VICIUEN	TVA #: 1-A	\
Sec Twp	33S. R. <u>9</u>	☑ East ☐ West	County	. Chau	tauqua	VINCINCIA	IIAL	
tested, time tool ope temperature, fluid re	en and closed, flowin ecovery, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, a final geological well site	whether shalong with fi	ut-in pr	essure reached	static level, hydro	static pressui	res, bottom hole
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)					.og Formati	on (Top), Depth a	nd Datum	Sample
Samples Sent to Geological Survey				Nam	ne		Тор	Datum
Cores Taken Yes V No Electric Log Run (Submit Copy)			Layton Sd. BKC		1364 1688	1520		
List All E. Logs Run	:	DELEVEL	1	Pawnee Ls.			1900 1941	1926
gamma-neuti	ron				swego Ls. nerokee Sd.		2061	1988 2069
gamma-neud		FROM	makhan a sud		TORGO Ga.		2001	2003
	•	CONFIDENT	IAL					
		CASING Report all strings set-o	RECORD	✓ No	Inches In	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Type of Cement	# Sacks Used	Type and Percent Additives
surface	12 1/4"	8 5/8" 20			Depth 42'	portland	10	2% CaCl2
production	6 3/4"	4 1/2"	9.5		2105'	thix + lite	260	gel and flo-cele
			<u></u>					
Durana		ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and Pe	ercent Additives	5
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plug	s Set/Type			cture, Shot, Cement		rd
Specify Footage of Each Interval Perforated					(Amount and Kind of Material Used) Depth			
3 2061.5-2068.5'					250 gal 15% Fe acid same 10,000# sd + 400 bbl. gel KCl water same			
					10,000# 80 4	- 400 bbi. gei K	Ci water	same
				·····	***************************************		R	ECEIVED
							A	ne n 2 2005
TUBING RECORD 2	Size 7/8"	Set At 2070'	Packer At		Liner Run	Yes 🗸 No	K	UG 0 3 2005 CCWICHITA
	rd Production, SWD or E			Flowing				er (Explain)
Estimated Production Per 24 Hours	Oil 5	Bbls. Gas	Mcf	Wate			as-Oil Ratio	Gravity
Disposition of Con.					Production Interv	val		33
Vented Sold	Used on Lease	Open Hole	✓ Perf.		ually Comp.		061.5-2068	.5'

ROBERT T. HOPKINS - CERTIFIED GEOLOGIST

709 Harold Avenue, Salina, Kansas 67401 e-mail: robert.hopkins@wilsonco.com

20 June 2005

RELEASED **FROM** CONFIDENTIAL

ORIGINAL CONFIDENTIAL

Robert Hopkins, operator 709 Harold Salina, Kansas 67401

home phone (785) 827-6428

#1-A Call, NE1/4 NE1/4, Sec. 5-33s-9e, Chautauqua County, Kansas Re:

Production casing was cemented in the #1-A Call well on 6-18-2005. Following is a summary of shows observed in this well and a log top comparison. This letter is accompanied by the lithologic log I prepared during drilling.

Hydrocarbon shows (approximate depths, to be corrected to the cased-hole log):

- slight oil show in upper Layton Sandstone 1373-1376'. This zone does not appear to be potentially economically productive.
- good oil show in Redd Sandstone 1572-1582' (lesser show 1582-1587'). This zone appears to be potentially productive of oil + saltwater, due to the show in cuttings and high structural position.
- slight oil and gas show in Pawnee Limestone 1902-1915'. This zone does not appear to be potentially economically productive.
- fairly good oil show in Oswego Limestone 1946-1958'. This zone appears to be potentially productive of oil, due to the show in cuttings and high structural position.

2061-2065

good oil show in Cattleman Sandstone 2461-2165'. This zone may or may not be potentially oil productive. The show in cuttings was good and the structural position is high; however, the sand was

> RECEIVED AUG 0 3 2005 **KCC WICHITA**

ORIGINAL

CONFIDENTIAL purp. Call #1-A

THANK YOU FOR SHOPPING AT ACKARMAN HOW & LBR CO (620) 725-3103

RELEASED **FROM** CONFIDENTIAL THANKS FOR YOUR BUSINESS!! 6/01/05 3:57 BC 553 SALE

RM44816 10 EA
PORTLAND CEMENT 94#
PICK UP BY DARNALL DRILLING

SUB-TOTAL:

83.50 IHA. TOTAL:

6.51 90.01

CK#001124 ABA#

====)) JANL# C50347 pd ch #1/24 CLIST # *5 PG-1-05

surface casing cement

RECEIVED AUG 0 3 2005 KCC WICHITA CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER 5407 LOCATION FareKa FOREMAN

ODICINIAL

TREATMENT REPORT & FIELD TICKET OF BREAT

		CEMENI				URIGINAL		
DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6-18-05		CALL	# JA	LEASEI	5	33	9E	ChauTaugue
CUSTOMER) /		KE	PEASEL)	1 - 9		<u>Muurugua</u>
K	obert Title	Pokins Oil	I	ROM	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	:SS 700 11 .	# A. #	CONF	IDENTI	A#146	Scott	452-763	Jim
CITY	107 Harole	1 Ave.			741	LASTY		
CITY		STATE	ZIP CODE		442	Anthony		
<u>Salina</u>		Ks.	67401		436	Rick		
JOB TYPE	ongstring	HOLE SIZE 6	3/4"	HOLE DEPTH	2121	CASING SIZE & W	EIGATA KINA	m/ tufe) Y t
CASING DEPTH_		DRILL PIPE		TUBING			OTWANTIN	·NIAL
SLURRY WEIGHT	T_13,2	SLURRY VOL_	6 Bbls	WATER gal/sl	8.0	CEMENT LEFT in	CASING Ø	
DISPLACEMENT	34 Bbs	DISPLACEMENT I	PSI	PSI	Landed Plus	RATE 4/8/	PM-2BPM	
REMARKS:) glely Meeting: Kis up to 4/2" cashe Break circultion 2 with 15 Ble 12-16- CUPILD)								
Mixed 160.sks. 60/40 Pozniew 62- Gel 44 PYSKOL Flocke at 13 16, PYGHL Tailin with								
755Ks. Thick Set coment w/ 4#PYSK of KOI-STEAL at 13.2 16 PYGAL Shut down - washow pumperd								
Lines - Release Plus - Displace Plus with 34 Rhs water								

Lines - Release Plug - Displace Hug with 34 Bbls water

Final pumping of 800 PSI - Bumped Plug To 1500 PSI - wast 2 minutes - Release Pressure

Float Held - close casing in with OPSI. . RECEIVED

		* KCCW	ICHITA	
ACCOUNT		"Thank you"	VIIII	
CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	765,00	765.00
5406	450	MILEAGE	2.50	125.00
			a.50	180.00
_//31	160 SKS	60/40 Poznix cement	8.00	1,280.00
1118 A	16 SKS.	Geh 6%) Lead coment	6.63	106.08
1107	2 sks	Flocale 14# PV/SK	42.75	85,50
1126A	75 SKS.	Thick Set cement > Tailin	13.00	
1110 A	6 SKS	KOI-SEAL 4 # PYSK / CEMENT		975,00
		Not of the first center	16.90	101.40
5407A	11.3 Tow	50 miles - Bulk Trucks	,92	519.80
				017.00
5501C	5 Hrs.	Transport	88,00	440.00
5502 C	5 Hrs.	80 Bbl. VACTMCK	82.00	410,00
1123	8400 GAZ	City water	12.20	
4161		41/2" AFU Float shoe	139,00	139.00
4129	4	412 64 " Centralizas		
4453	7	41/2" LaTch down Plus	28.00	112.00
	,	TO AGICK COUNTY FIRE	149.00	149.00
		Paid check #//30 6.3%)	SALES TAX	192.18
			ESTIMATED	
MITIODITE	.4 11 2/	Amount TITLE 5,227,32	TOTAL	5502.44
AUTHORIZITON,	Witnessed by Kober	THUMNI TITLE JOANING DISC	DATE 52 -	27512