KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33640	API No. 15 - 207-27254-0000
Name: Haas Petroleum, LLC	County: Woodson
Address: 800 West 47th Street, Suite #409	SW - NE - NW - Sec. 18 Twp. 24 S. R. 14 V East West
City/State/Zip: Kansas City, MO 64112	1070 feet from S / (Circle one) Line of Section
Purchaser: Plains Marketing, L.P.	1560 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Mark Haas	Footages Calculated from Nearest Outside Section Corner:
Phone: (816) _531.5922	(circle one) NE SE (NW) SW
Contractor: Name: Skyy Drilling, LLC	Lease Name: HO Kimbell Well #: 21
License: 33557	Field Name: Winterschied
Wellsite Geologist: David Griffin, RG.	Producing Formation: Mississippian Dolomite
Designate Type of Completion:	Elevation: Ground: 1115.9' Kelly Bushing: 1120.4'
New Well Re-Entry Workover	Total Depth: 1,695' Plug Back Total Depth: 1,690'
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 1,695
Operator:	feet depth to surface w/ 135 sx cmt
Well Name:	Alt 2 - Dlg - 1/29
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	•
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.:
09/07/2007 09/09/07 09/10/07 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko 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, 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 Is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
\mathcal{M} \mathcal{Y} \mathcal{Y} \mathcal{A}	
Signature: // Lakela dullell	KCC Office Use ONLY
Title: Agent Date: /2-20-0	Letter of Confidentiality Received
Subscribed and sworn to before me this 20th day of) LCCMBEK	/ If Denied, Yes Date:
	Wireline Log Received NSAS CORPORATION COMMISSION
20 07	Geologist Report Received
Notary Public: //access	DEC 2 7 2007
Date Commission Expires: 9/18/20/0	Maureen Elion CONSERVATION DIVISION
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Side Two

Operator Name: Haa	s Petroleum, LLC		Lease Na	me: HO Kimbell		Well #: _21		
Sec. 18 Twp. 24			County:					
tested, time tool oper temperature, fluid rec	n and closed, flowing overy, and flow rates	nd base of formations and shut-in pressures if gas to surface test, nal geological well site	s, whether shut- along with final	in pressure reached	static level, hydros	tatic pressur	res, bottom	hole
Drill Stem Tests Take		☐ Yes 🗸 No		Log Formati	on (Top), Depth an	d Datum	√ Sa	mple
Samples Sent to Geo	,	Yes VNo		Name		Тор	Da	tum
Cores Taken Electric Log Run (Submit Copy)	,	Yes No		Mississippian Dolom	ite	1639	(51	9)
Microlog High Resolution		Report all strings se	G RECORD [✓ New Used			•	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		d Percent itives
Surface	11 1/4"	8 5/8"	20.5#	40'	Class "A"	20	2% CaCl	2, 2% Ge
Production	6 3/4"	4 1/2"	9.5#	1690'	60/40 Poz Mix	135	8% Gel 1/4	4# Flo-cele
		ADDITION	AL CEMENTING	/ SQUEEZE RECORD)			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Us	ed	Type and Pe	rcent Additives	S	
Shots Per Foot		ON RECORD - Bridge Pl Footage of Each Interval F			cture, Shot, Cement s mount and Kind of Mat		ord	Depth
4 SPF	1638-1648', 1650-	1656'		2000 gal. 15	% HCL		1	638-1656
		The state of the s				KA	NSAS CORPO	CEIVED PRATION C
TUBING RECORD	Size 2 3/8"	Set At	Packer At	Liner Run	Yes No		CONSER	VATION DIV CHITA, KS
Date of First, Resumer	d Production, SWD or E	nhr. Producing M		Flowing Pumpi	ng Gas Lift	Oth	ner (Explain)	
			Mcf	Water E	bls. Ga	s-Oil Ratio		Gravity

CONSOLIDATED OIL WELL SERVICES, L.C. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	12655
LOCATION E DAGE	
FOREMAN PICK LO	and a

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELI	L NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-10-07	3451	HO Km	BELL "	21				(Jackson
USTOMER	_						100	5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
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AILING ADDRE				Rig 2	463	Kyle		
80	O Lest	47# St	409		479 1	Shanner		
İΤΥ	<u> </u>	STATE	ZIP CODE		515 T	Calin		
Kan	as Carr	no	86442	,			<u> </u>	<u> </u>
OB TYPE	on order	HOLE SIZE		HOLE DEPTH	1485	CASING SIZE & V	EIGHT 44	954
	<i>,</i> ,	DRILL PIPE		TUBING			OTHER	
ASING DEPTH				1051110		CEMENT LEFT in		
LURRY WEIGH	HT /28. /3.4	SLURRY VOL_	<u>53 66/</u>	WATER gal/s	sk <u> 7, *</u>		CASING_	
ISPLACEMEN'	T 27.4 ALL	DISPLACEMEN	T PSI 700	_ TextPSI	200	RATE		
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	<u> </u>		1/ = 77					
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ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840.00	\$40.00
5406	30	MILEAGE	3 30	99.00
1131	/35 sks	60/40 PORMIX CEMENT	9.80	13 28 00
1118A	930 #	800 go 1	114	139.50
1107	34 *	1/4 = floorle 18x	1.90	64 60
11260	50 545	thicket conort	15.40	776.00
11100	250°	RECEIVED KANSAS CORPORATION COMMISSES	w · 3/	95.00
		KANSAS CORPORATION		
5407	7.55	Con-miles bulk trx DEC 27 2007	m/E	267-00
4404		412 Lip abb plus CONSERVATION DIVISION WICHITA, KS	40.00	960×00
4310		Y's' hassie plate	25.00	25.00
		The state of the s		. ماد حذما

4%" count basket

BIG344 TITLE TO RISK ESTIMATED TOTAL DATE

SALES TAX

Substants)

6.3%

AUTHORIZATION WITH BY

4103

4037.88

CONSOLIDATED OIL WELL SERVICES, P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER_	12652
LOCATION EDGE	<i>(</i>)
FOREMAN RICK	Liberso

TREATMENT REPORT & FIELD TICKET CEMENT

ASING DEPTH 40' DRILL PIPE TUBING	OTHER	-/
STOMER Has love was love when less state sing address state sing depth yo' drill pipe tubing water galisk (5 cement less splacement 2 b) displacement psi marks: Select marking - less class A cement up 270 gr) & swiffle surface sing selection of the size of the state of the size of	OTHER	
ILING ADDRESS YOU JOST 47th St. 409 Y STATE ZIP CODE KANSAS CATY MO. 64112 B TYPE Suffice HOLE SIZE 11 / 4 HOLE DEPTH CASING SIZE SING DEPTH 40' DRILL PIPE TUBING URRY WEIGHT 15" SLURRY VOL WATER gal/sk 5 CEMENT LE SPLACEMENT 2 661 DISPLACEMENT PSI MIX PSI RATE MARKS: Sefery marking - km up to 85% Casing. Areax Gresh 12th Mark. Omphe - 1 661 under Sh. 270 91 @ 15 Mark. Omphe - 1 661 under Sh.	OTHER	
STATE ZIP CODE KANSAS CATY MO. 64112 B TYPE Surface HOLE SIZE 11 / W HOLE DEPTH CASING SIZE SING DEPTH YO' DRILL PIPE TUBING URRY WEIGHT 15 SLURRY VOL WATER gal/sk 6.5 CEMENT LE EPLACEMENT 2 661 DISPLACEMENT PSI MIX PSI RATE MARKS: Sector Marking - Ring to 878" Casing Great Grest Late. Mixed 20 sixs class A" cennt w/ 270 gr) @ 10 mixe	OTHER OTHER FT In CASING 22 Care	-/
STATE ZIP CODE KANSAS CATY MO. GY 1/2 B TYPE Surface HOLE SIZE / 1 / Y HOLE DEPTH SING DEPTH YO' DRILL PIPE TUBING URRY WEIGHT / 5" SLURRY VOL WATER gal/sk SPLACEMENT PSI MIX PSI RATE MARKS: Safety Marking - Rig up to 878" Casing. Great Gest Date. Mixed 20 ses class "A" cenant u/ 270 gs) Gest Jahr. Mixed 20 ses class "A" cenant u/ 270 gs) Gest Jahr. Displace u/ 2 Gb) weter shi	OTHER OTHER FT In CASING 22 Care	-/
KANSAS CATY MO. 64112 B TYPE SUFFICE HOLE SIZE 11'YU HOLE DEPTH CASING SIZE SING DEPTH YO' DRILL PIPE TUBING URRY WEIGHT 15** SLURRY VOL WATER gal/sk SPLACEMENT 2 651 DISPLACEMENT PSI MIX PSI RATE MARKS: Safety Marking - Rig up to 878" Casing Break Gesh water 20 ses class A" cannot up The same series of the series show the series of the series show the series show the series of the series show the series of the se	OTHER	-/
B TYPE SURFICE HOLE SIZE 11/4 HOLE DEPTH CASING SIZE SING DEPTH 40' DRILL PIPE TUBING URRY WEIGHT 15" SLURRY VOL WATER gal/sk 5 CEMENT LE SPLACEMENT 2 BD DISPLACEMENT PSI MIX PSI RATE MARKS: Safety Marking - Rig up to 878" Casing Break Fresh Later Army 20 SKS c/css A" Cement u/ 270 gr) @ 15" Mark. Omphee -/ 2 BB weter Sha	OTHER	-/
SING DEPTH 40' DRILL PIPE TUBING URRY WEIGHT 15" SLURRY VOL WATER gal/sk 1.5 CEMENT LE SPLACEMENT 2 LAS DISPLACEMENT PSI MIX PSI RATE MARKS: Sefety marking - Ring of the 898" Casing Break Fresh water 20 ses class "A" cement of 290 gr) @ 15" Mark. Ompher -/ 2 Bb) water show and carent returns to surface The camplete. Pro	OTHER	-/
URRY WEIGHT 15" SLURRY VOL WATER gal/sk Comment Leader Lea	Cocylothen / 220 cocylothen	· ·
MARKS: Safety marting- Ring up to 898" Casing Break Fresh water Miner 20 sixs class "A" coment w/ 270 gi) @ 15" Mark. Omphic w/ 2 Ob) water shi	condation 1 220 cons	· /
MARKS: Safety meeting- king up to 898" casing. Break fresh water. Morred 20 sks class "A" coment up 270 gr.) @ 15" Mark. Displace up 2 Bb) water. Shi w/ good coment ceturns to surface. Job camplete. Rig	1 230 cours	
fresh water. Armed 20 sks class "A" coment w/ 270 gr) @ 15 " Mare. Displace w/ 2 Ob) water. Shi w/ good coment seturns to surface. Job complete. Pro	1 230 cours	
270 gr) @ 15 Mare. Omplese -/ 2 Bb) weter Shi w/ good coment seturns to surface. Job complete. Prog	A casing in	
uf god count seturns to surface. Its complete. Ing	lan.	
"Thomas L"		
"Thonk ""		
ACCOUNT QUANTITY or UNITS DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CODE QUANTITY or UNITS DESCRIPTION of SERVICES OF PRODUCT		TOTAL
SYOIS / PUMP CHARGE	6.50	640
5406 30 MILEAGE	3 \$6	79.4
11045 20 sxs class "A" conort	12:50	244.0
11134 40 = 250 91	.75	4.0
1102 40" 200 cares	.67	24 8
5407 ton-milege bulk trk	mlc	285.00
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KANSAS CORI	PORATION COMMISSION	1
DEC	2 7 2007	
UEL UEL	1 2001	
CONSE	RVATION DIVISION	
The state of the s	VICHITA KS	
	subdate !	130, 10
	SALES TAX	14.44
all 388	ESTIMATED TOTAL	1940.0
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THORIZATION CTABLE BEN TITLE	DATE	1328,9