KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33640	API No. 15 - 15-003-24564-00-00
Name: Haas Petroleum, LLC	County: Anderson
Address:	SE -NW - SW - NW Sec. 13 Twp. 20 S. R. 20 V East West
City/State/Zip: Kansas City, Missouri 64112	3,467 feet from S/ N (circle one) Line of Section
Purchaser: Plains Marketing	495 feet from E / (circle one) Line of Section
Operator Contact Person: Mark Haas RECEIVED	Footages Calculated from Nearest Outside Section Corner:
Phone: (816) 531-5922 CCT 11/2 2000	(circle one) NE SE NW (SW)
Contractor: Name: B & B Cooperative Ventures	Lease Name: Zastrow Well #: 6
License: 31280 KCC WICHITA	Field Name: Garnett Shoestring
Wellsite Geologist:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 952 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 790' Plug Back Total Depth:
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 23.45' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	- Linear Linear
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth setFeet
Operator:	If Alternate II completion, cement circulated from 23.45" feet depth to 790' w/ 125 sx cmft. / a
	Altz-Da-971/09
Well Name: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 Back Total Depth	Dewatering method used KANSAS CORPORATION COMMISSION
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: OCT 4 2007
Other (SWD or Enhr.?) Docket No	CONORTO
August 9, 2008 August 12, 2008 September 9, 2008	Lease Name. License NWCHITA, KS
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and 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 regulations are complete and correct to the best of my knowledge.	ite the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
ritle: Operator Date: October 2, 2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 2nd day of Octobus	If Denied, Yes Date:
nh	Wireling Los Bossius DECEIVED
MARY L. WEB	ER KANSAS CORPORATION COMMISSION
Notary Public: May Ale Laber My Appt. Expires May 22.	UIC Distribution JAN 1 6 2009
Date Commission Expires: May 12 2012	CONSERVATION DIVISION
I I	COMBERNATION INVISION

Operator Name: Haa	as Petroleum, LLC		Lease	Name:_Z	astrow		Well #: 6	
ec. 13 Twp. 2	8. R. <u>20</u>	✓ East	County	: Anders	on	 ,		
ested, time tool ope emperature, fluid re	n and closed, flowing covery, and flow rate	and base of formations g and shut-in pressures s if gas to surface test, inal geological well site	s, whether sh , along with fi	ut-in pre	ssure reached	static level, hy	drostatic pressure	es, bottom hole
rill Stem Tests Take		Yes No			og Format	ion (Top), Depl	th and Datum	Sample
samples Sent to Ge		Yes No		Name	€		Тор	Datum
Cores Taken	oregreen curre,	☐ Yes ☑ No		Bar	HUSUILL	_	725	
Electric Log Run (Submit Copy)		Yes No	,		RECEIV		REC KANSAS CORPO	CEIVED RATION COMMISSION
ist All E. Logs Run:	SK/NEUTR	n W/1 com	olie:	N.	OCT 14		oct	1 4 2007
- - -	anchea			1	CC WIC!		CONSERVA: WICH	TION DIVISION IITA, KS
7			G RECORD	Ne				
Purpose of String	Size Hole Drilled	Report all strings se Size Casing Set (In O.D.)	t-conductor, su Weig Lbs./	jht	rmediate, produc Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	7"	9 7/8'			23.45'	Regular	8	
Longstring	5 7/8"	2 7/8"			785'	50/50 Poz	125	
		ADDITION	AL CEMENTO	10 / 00				
Purpose: Depth		Type of Cement	ADDITIONAL CEMENTING / S pe of Cement #Sacks Used		EEZE RECORI		nd Percent Additives	1
Protect Casing Plug Back TD Plug Off Zone					- 178 (04 d) (A) (A) (A)			
				,				
Shots Per Foot		ON RECORD - Bridge Pl Footage of Each Interval F			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
	Perforated (2) per f	oot - (10) Perforations	(7) Additiona	al				
	Perforated - 722.0	to 730.0					KANSAS	RECEIVED CORPORATION COMMIS
								JAN 1 6 2009
							C	ONSERVATION DIVISION WICHITA, KS
TUBING RECORD	Size	Set At	Packer A	t ,	Liner Run	Yes	No	
Date of First, Resumer	d Production, SWD or E	nhr. Producing M	ethod	Flowing	Pump	ing Gas	s Lift Othe	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	r E	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETION	L		Production Inte	rval		
Vented Sold	Used on Lease	Open Hole		D	ually Comp.	Commingle	d	•

Confricted)

B & B COOPERATIVE VENTURES 900 South 4th Burlington, Ks 66839 620-364-1311

DATE: 08/12/08	Lease: ZASTROW
Operator: HAAS PETROLEUM	Well No.: 6
800 West 47 th , Suite 409	API: 15-003-24564-0000
Kansas City, Mo 64112	Description: 13-20-20, 3467' FSL, 495' FWL
Spud: 08/9/08 T.D.: 08/12/08	County: Anderson

Formations	From	То	Formations	From	То
Top Soil	0	4	Black Shale	493	495
Clay	4	17	Grey Shale	495	500
Shale	17	54	Lime	500	509
Lime	54	55	Shale	509	512
Shale	55	56	Lime	512	518
Lime	56	107	Shale	518	522
Shale & Red Clay	107	108	Lime	522	526
Grey Shale	108	145	Grey Shale/Lime Mix	526	549
Lime	145	151	Lime	549	583
Shale	151	152	Black Shale	583	589
White Lime	152	158	Grey Shale	589	594
Grey Shale	158	163	Lime	594	596
Dark Lime	163	204	Lime & Shale Mix	596	611
Grey Shale	204	208	Shale	611	664
Lime	208	234	Lime	664	666
Black Shale	234	236	Shale	666	700
Dark Grey Lime	236	268	Lime	700	702
Grey Shale	268	389	Shale	702	710
Blue/Green Shale & Oil sand, good odor	389	392	Lime	<i>7</i> 10	712
Core 392 - 400'			Lime & Shale Mix	712	722
Laminated Oil sand & Shale	392	395	Excellent Oil Sand & Odor	722	725
Blue/Green Shale	395	400	Core 725 - 738'		
Shale	400	433	Grey Shale	738	775
Lime	433	462	Black Shale	775	778
Grey Shale	462	477	Grey Shale	778	790
Soft Lime & Sand	477	481	T.D. 790'		
Shale	481	493			

Surface bit: 9 7/8" Length: 23.45' Size: 7" Cement: 8 sx circ. To surface Drill bit: 6" T.D.: 790' Long String: 2 7/8" set at 784'

RECTIVED KANSAS CORPORATION COMMISSION

JAN 16 2009

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

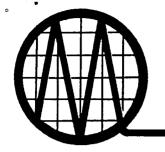
AUTHORIZATION

TICKET NUMBER	163 49
LOCATION CHau	Ja KS
FOREMAN Case	Kennedy

TREATMENT REPORT & FIELD TICKET

CEMENT TOWNSHIP RANGE COUNTY WELL NAME & NUMBER SECTION DATE CUSTOMER# 20 Zastrow # 6 20 8/15/08 DRIVER TRUCK # DRIVER TRUCK# Cocken 47th Svito 409 800 W. ZIP CODE STATE CITY 64112 276" EVE HOLE DEPTH 790 ' CASING SIZE & WEIGHT OTHER **DRILL PIPE** TUBING CEMENT LEFT IN CASING 2 1 10 ber WATER gal/sk SLURRY WEIGHT SLURRY VOL DISPLACEMENT 4.54 464 DISPLACEMENT PSI 100 # Fremion Gel follower

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE cement sump		92500
5406	25 miles	MILEAGE sump truck		91.25
5404	Minimum	ton mileage		3500
SSOIC	ومم ر	water Transport		224.00
1124	125 sks	50/50 Poznik cerent		1218.75
1118B	315 #	Frenism Gel		53.55
4402	@ 1	21/2" rubbes plug		23 00
				<u>\</u>
		RECEIVED	 	
		KANSAS CORPORATION COMMISSION Sold Value		2850,55
		JAN 1 6 2009		
		CONSERVATION DIVISION WICHITA, KS		
	1 1			00.8
			SALES TAX	00.00
•		271/807	TOTAL	2938.6



MIDWEST SURVEYS

20176

LOGGING • PERFORATING • M.I.T. SERVICES

P. O. Box 68 Osawatomie, KS 66064 913 / 755-2128

	Date 9	123108
services oro	CONDITIONS: Midwest Surveys is hereby instructed to deliver the equipment of ered hereon or as verbally directed, under the terms and conditions printed on the which I have read and understand and which I accept as Customer or as Customer	
Service and/or	Equipment Ordered Perforate	•••••
	E COMMENCEMENT OF WORK	
Customer's N	ame Haas Petroleum LLC By Customer's Authori	zed Representative
Charge to	Haas Petroleum LLC Custome Order No	Mark Hara,
Mailing Addre	ss	
Well or Job Na and Number.	ame Zustrow No-6 County Anderson State Kansa	£
QUANTITY	DESCRIPTION OF SERVICE OR MATERIAL	PRICE
_17 en	2"DMI RTG 150° Phose	
	Two (2) Perfections Per Foot	
•••	Minimum Charge - Ten (10) Perferation, Seven (7) Additional Perferations @ 20.00 m	8 610.w
	Seven (7) Additional Perferetion @ 200 m	8 140. w
-		,
		,
 .		
	R KANSAS COR	ECEIVED ORATION COMMISSION
	Perforated At 7220 To 7300	1 6 2009
	CONSE	VATION DIVISION CHITA, KS
	Total	750,w
·	The above described service and/or material has hereby accepted and approved for payment.	
	Customer's Name Haus Petro leum	LLC , ,
Serviced by:	S. Windesch By Customer's Authorized Representative	Date 9/23/0