

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM HISTORY - DESCRIPTION

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33640	API No. 15 - 207- 27287-0000
Name: Haas Petroleum, LLC	County: Woodson
Address: 800 West 47th Street, Suite #409	NW - NW - NW - Sec. 18 Twp. 24 S. R. 14 🗸 East 🗌 West
City/State/Zip: Kansas City, MO 64112	4820 feet from S / N (circle one) Line of Section
Purchaser: Plains Marketing, L.P.	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 #: 30
License: 33557	Field Name: Winterschied
Wellsite Geologist: David Griffin, RG.	Producing Formation: Mississippian Dolomite
Designate Type of Completion:	Elevation: Ground: 1169.2' Kelly Bushing: 1175'
✓ New Well Re-Entry Workover	Total Depth: 1791' Plug Back Total Depth: 1776'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 40 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1776
Operator:	feet depth to surface w/ 135 sx cmt.
Well Name:	ALV - The - 9/10/08
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back 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:
Other (SWD of Entities)	Lease Name: License No.:
11/21/07 11/26/07 12/07/07	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	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	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver 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 82-3-12) and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge. No. No. My App	Maureer Elton tany Publik. State of Kansas KCC Office Use ONLY
Title: Agent Date: 5/13/08	Lette of Confidentiality Received
Subscribed and sworn to before me this 320 day of May	If Denied, Yes Date: RECEIVED
2008	Wireline Log Received KANSAS CORPORATION COMMISSI
	Geologist Report Received UIC Distribution MAY 1 6 2008
Notary Public:	UIC Distribution MAY 1 0 2000
Date Commission Expires: 9/19/20/0	CONSERVATION DIVISION WICHITA, KS

Operator Name: Haas Petroleum, LLC					Lease Name: HO Kimbell			Well #:		
ec TwpS. R				County: Woodson						
ested, time tool oper emperature, fluid rec	now important tops a n and closed, flowing covery, and flow rates s surveyed. Attach fi	and shut-in if gas to su	pressures, who rface test, alon	ether shi g with fii	ut-in press	ure reached st	atic level, hydros	tatic pressu		
Drill Stem Tests Taken			Log Formation (To			ı (Top), Depth an	op), Depth and Datum			
Samples Sent to Geological Survey [Yes	Yes 🗸 No		Name	ne		Тор	Datum	
Cores Taken Yes No Electric Log Run Yes No (Submit Copy)		_		Mississippian Dolomite			1689'	(520)		
ist All E. Logs Run:										
-	Neutron, Dual I Density Side		tron							
		Report a	CASING RE Ill strings set-cond		✓ New rface, interm	Used used sed	n, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"	8 5/8"		20.5#		40'	Class "A"	35	2% CaCl2, 2% Gel	
Production	6 3/4"	4 1/2"		9.5#		1776'	60/40 Poz Mix	135	8% gel,1/4# flocele	
		,	ADDITIONAL CE	EMENTIN	IG / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement		#Sacks	Jsed Type and F		ercent Additive	es		
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4 SPF	PF 1694-1712'					500 gal. 15% mud acid 1694-1712				
TUBING RECORD	Size 2 3/8"	Set At 1711.78'		Packer A	ıt	Liner Run]Yes			
Date of First, Resumer	rd Production, SWD or E		Producing Method	i	Flowing	Pumpin	g Gas Lift		ther (Explain)	
	Oil	Bbls.	Gas Mo	of	Water	Bb	ls. G	as-Oil Ratio	Gravity	
Estimated Production Per 24 Hours)	l								