

KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FUNIVI WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32079	API No. 15 - 207-27386-00-00
Name: John E. Leis	County: Woodson
Address:	NW SW SW Sec. 7 Twp. 24 S. R. 16 V East West
City/State/Zip: Yates Center, KS 66783	feet from S/ N (circle one) Line of Section
Purchaser: Plains Marketing, LP.	feet from E /(W) (circle one) Line of Section
Operator Contact Person: John Leis	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>625-3676</u>	(circle one) NE SE NW SW
Contractor: Name: John E. Leis	Lease Name: Well #: 15
License: 32079	Field Name: Vemon
Wellsite Geologist: NA	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1053 Kelly Bushing: 1056
New Well Re-Entry Workover	Total Depth: 1110 Plug Back Total Depth: 1107
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 42 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 42
Operator:	feet depth to 0 w/ 10 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AI + II ML (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	12-11-08
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls Dewatering method used Allow to dry out
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.:
05-21-08 05-21-08 06-19-08 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
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, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. i 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 ls. Submit CP-111 form with all temporarily abandoned wells.
	plate the oil and gas industry have been fully complied with and the statements
Signature: Oshy & ham	KCC Office Use ONLY
Title: Operator Date: 08-06-08	Letter of Confidentiality Baselined
1m	Letter of Confidentiality Received If Denied, Yes Date:
Subscribed and sworn to before me this 1day of \(\sqrt{2} \)	Wireline Log Received
2008. Notary Public: Kan Scan Brown	Geologist Report Received RECEIVED UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: 2010	OCT 16 2008
A. K	AY JUAN BROWN)
My Appt. E	ATY Public - Birth of Kapage CONSERVATION DIVISION

Operator Name: Joh	n E. Leis			Lea	se Name:	Davidson		Well #: 15		
Sec Twp24S. R16			County: Woodson		·····					
INSTRUCTIONS: S tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shutes if gas to	in pressures, surface test, a	whether long with	shut-in pr	essure reache	ed static level, hydro	static pressu		
Drill Stem Tests Taken			✓ Log Formation (Top), I			ation (Top), Depth a	Depth and Datum Sample			
Samples Sent to Geological Survey Cores Taken		Ye	s 🗸 No		Nan	e		Тор	Datum	
		☐ Ye	es 📝 No		Attac	Attached			RECEIVED KANSAS CORPORATION COMMISS	
List All E. Logs Run:									ICT 16 2008	
									ISERVATION DIVISION WICHITA, KS	
	· · · · · · · · · · · · · · · · · · ·	_	CASING			ew Used				
Purpose of String	Size Hole	1	t all strings set-c e Casing	٧	Veight	ermediate, prod Setting	uction, etc. Type of	# Sacks	Type and Percent	
Surface	Drilled	7"	Set (In O.D.)		s/ft	Depth 42	Portland	Used 10	Additives	
Long String	Long String 5 5/8" 2 7/8"		8 lbs/ft			1107	Pozmix 60-40	160	275# 2% gel 200# gel flush	
			ADDITIONAL	CEMEN	ITING / SO	JEEZE RECO	RD.			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Type of Cement Top Bottom Type of Cement T		T	cks Used				S		
Shots Per Foot	PERFORAT Specify	ION RECOR	D - Bridge Plug	s Set/Typ	pe		Fracture, Shot, Cement (Amount and Kind of Ma		ord Depth	
2.125	17 Shots from 104		addi illici vai i ci	75 gal of 15% acid						
						6700 lbs of 12-20 sand			1048-1056	
					300 lbs of 20-40 sand			1048-1056		
TUBING RECORD	Size	Set At		Packe	er At	Liner Run				
Date of First, Resumer 06-21-08		Enhr.	Producing Met	hod	Flowin	g 🖌 Pum	Yes No		er (Explain)	
Estimated Production Per 24 Hours	Oil 2.5	Bbls.	Gas NA	Mcf	Wat 20			as-Oil Ratio	Gravity 26	
Disposition of Gas						Production Interval				
☐ Vented ☐ Sold (If vented, Su	Used on Lease		Open Hole Other (Speci	√ Pe	erf. 🔲 I	Dually Comp.	Commingled			

Hurricane Services, Inc. Cement, Acid or Tools

Shop #	620 437-2661	P.O. Box				
Cellular # Office #	620 437-7582 316 685-5908	Wichita, KS 6	57278-2228	(02442	
Office Fax # Shop Address:	316-685-5926 3613A Y Road			DATE 5-	52 oc	
	dison, KS 66860					
	,		Woodson CITY			
CHARGE TO	John Le	is	·	•		
ADDRESS	LNO. Davidson 1th	CITY Vale	scener ST K	ZIP		
KIND OF JOB	LongoTrang	SEC	TWP	RNG		
					OLD NEW	
Quantity		MATERIAL USED		Serv. Charge	e 700,00	
		· · · · · · · · · · · · · · · · · · ·				
160 SK	60/40 ADEMIS C	ement			1,392.00	
275 16	s Gel 22				55.00	
200 lbs	Gel Flush		RECEIVE	n .	40.00	
3 H		£ 193	KANSAS CORPORATION	COMMISSION	225.00	
	BULK CHARGE	<u> </u>	OCT 16-2			
6.9 Tons	BULK TRK. MILES				265,65	
35	PUMP TRK. MILES		CONSERVATION D WICHITA, K	S .	105.00	
2	PLUGS 27/8" Top	Rubber			30.00	
			6.37.	SALES TAX	95.57	
				TOTAL	2908.22	
T.D	, –		CSG. SET AT		VOLUME	
SIZE HOLE _			TBG SET AT	1107-	_VOLUME <u>64861</u> 3	
			SIZE PIPE _27	1/8"- 8rd		
			PKER DEPTH			
PLUG USED			TIME FINISHED			
	Ris upto 2 1/8" Tubing,	Break Charletow w/ 10	Able water 10Bbl. C	Gel Flesh Collow	ved w/ 20 Bbl water.	
Mired 160.5	Ks. 60/40 Poznix Comen	TW22 Geb. shJda	un- washout Pun	Alles - Releas	e Plugs	
Disabor Plus	with 61/2 Blue was	Fet, Final Rumains of	450 RSI-Bumped	Plugs To 1200 P	<u> </u>	
CloseTubins	in w/ 1200 PSI	- Good cement 1	ETWAS TO Surface	w/ 6 BH Slw	"y	
		Thank you"	,		.*	
		EQUIPMEN		•		
NAME	1 .	UNIT NO.	NAME /	/	UNIT NO.	
	Kimbell	185	Rodger # 188	6 ClayTow	*/93	
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OCT 16 2008

CONSERVATION DIVISION WICHITA, KS

Operator License #: 32079	API #: 15-207-27386-00-00				
Operator: John E. Leis	Lease: Davidson				
Address: 111 E. Mary Yates Center, KS 66783	Well #: 15				
Phone: 620 625-3676	Spud Date: 05-21-08 Completed: 05-21-08				
Contractor License: 32079	Location: SE-NW-SW-SW of 07-24-16E				
T.D.: 1110 T.D. of Pipe: 1107	1155 Feet From South				
Surface Pipe Size: 7" Depth: 42	165 Feet From West				
Kind of Well: Oil	County: Woodson				

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
22	Soil/Clay	0	22	3	Black Shale	1037	1040
1	Sandstone	22	23	2	Lime	1040	1042
28	Shale	23	51	2	Black Shale	1042	1044
2	Lime	51	53	2	Shale	1044	1046
7	Shale	53	60	8	Oil Sand	1046	1054
3	Lime	60	63	66	Shale	1054	1110
185	Shale	63	248				-
219	Lime	250	469				
51	Sandy Lime	469	520				
8	Lime	520	528				
2	Black Shale	528	530				
20	Lime	530	550				
2	Black Shale	550	552				
28	Sandy Lime	552	580				
74	Lime	580	654	-			
3	Black Shale	654	657				
57	Lime	657	714				
145	Shale	714	859				
3	Lime	859	862				
5	Shale	862	867				
2	Lime	867	869		T.D.		1110
22	Sandy Lime	869	891		T.D. of Pipe		1107
5	Lime	891	896		•		
61	Shale	896	957				
25	Lime	957	982		· · · · · · · · · · · · · · · · · · ·		
8	Sandy Shale	982	990				
15	Lime	990	1005				
2	Black Shale	1005	1007			 	
30	Sandy Lime	1007	1037				