

Date Commission Expires:

RECEIVED KANSAS CORPORATION COMMISSION

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

MAY 2 2 2006

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM CONSERVATION DIVISION WELL HISTORY - DESCRIPTION OF WELL & LEASE WIGHTA, KS

API No. 15 - 205-26283--(1)--(1) Operator: License # 33365 Name: Layne Energy Operating, LLC County: Wilson Address: 1900 Shawnee Mission Parkway City/State/Zip: Mission Woods, KS 66205 2240 ___ feet from S /(N) (circle one) Line of Section 2240 _____ feet from E/ W (circle one) Line of Section Purchaser: Operator Contact Person: M. B. Nattrass Footages Calculated from Nearest Outside Section Corner: Phone: (913) 748-3987 (circle one) NE Lease Name: S Friess Well #. 7-33 Contractor: Name: McPherson Drilling Field Name: Cherryvale License: 5675 Producing Formation: Cherokee Coals Wellsite Geologist: Elevation: Ground: 956Kellv Bushina:.... Designate Type of Completion: ✓ New Well _____ Re-Entry ____ Workover Total Depth: 1163 Plug Back Total Depth: 1154 Amount of Surface Pipe Set and Cemented at 20 _____SWD _____SIOW _____Temp. Abd. Feet ___ ENHR ____ SIGW Multiple Stage Cementing Collar Used? Yes V No ___Other (Core, WSW, Expl., Cathodic, etc) If yes, show depth set ___ If Alternate II completion, cement circulated from 1161 If Workover/Re-entry: Old Well Info as follows: feet depth to Surface Operator: Well Name: **Drilling Fluid Management Plan** Original Comp. Date: _____ Original Total Depth: _ (Data must be collected from the Reserve Pit) Re-perf. Chloride content N/A ___ Deepening ___Conv. to Enhr./SWD ____ppm Fluid volume_____ Dewatering method used N/A - Air Drilled Plug Back Total Depth _____Plug Back_ Docket No.... ___ Commingled Location of fluid disposal if hauled offsite: ___ Dual Completion Docket No. Operator Name: ____ ____ Other (SWD or Enhr.?) Docket No. ____License No.:____ 2/1/2006 2/2/2006 2/9/2006 Quarter_____ Sec. ____ Twp. ____ S. R. ____ East West Completion Date or Spud Date or Date Reached TD Recompletion Date Recompletion Date _____ Docket No.: ___ INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge. KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date:____ Subscribed and sworn to before me this Wireline Log Received **Geologist Report Received** Notary Public **UIC Distribution**

NOTARY PUBLIC - State Of Kansas

BROOKE C. My Appt. Exp.

Operator Name: Layne Energy Operating, LLC			Lease Name	Lease Name: S Friess		Well #: 7-33		
Sec. 33 Twp. 30 S. R. 17			County: Wils					
ested, time tool oper emperature, fluid rec	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, final geological well site	, whether shut-in p along with final ch	ressure reached	l static level, hydr	ostatic pressur	es, bottom hole	
rill Stem Tests Take		☐ Yes 🗸 No	▼	Log Forma	tion (Top), Depth	and Datum	Sample	
Samples Sent to Geo	•	Yes V No		Name Pawnee Lime Excello Shale		Тор 574	Datum 382 252	
Cores Taken	orogram carro,	Yes No				704		
Electric Log Run		✓ Yes No		' Shale		763	193	
(Submit Copy)				neral Coal		801	155	
list All E. Logs Run:				ssissippian		1113	-157	
			·	New Used				
	Cina Mala	Report all strings set-	T	T'	ction, etc.	# Sacks	Type and Percent	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Cement	Used	Additives	
Surface	11	8.65	24	20	Class A	4	Type 1 cement	
Casing	6.75	4.5	10.5	1161	Thick Set	125		
THE RESIDENCE OF THE PARTY OF T		ADDITIONA	L CEMENTING / S	QUEEZE RECOR	ID			
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives			S	
Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type					Acid, Fracture, Shot. Cement Squeeze Record (Amount and Kind of Material Used) Depth			
	See Attached	Footage of Each Interval Pe	enorated	(/	Amount and Kind of N	naterial Osed)	Бери	
					KA	RESIC NGAS CORPO	EIVED RATION COMMISSIO	
							2 2 2006	
						CONSERVA	TION DIVISION	
TUBING RECORD 2	 Size 3/8"	Set At 1082'	Packer At	Liner Run	Yes V		iita; ks	
Date of First, Resumer 2/24/2006	d Production, SWD or I	Enhr. Producing Me	ethod Flow	ving 📝 Pumj	oing Gas L	ift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil 0	Bbls. Gas	Mcf W	ater	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas				Production Inte	erval	***************************************		
Vented ✓ Sold	Used on Lease	Open Hole		Dually Comp.	Commingled			

Operator Name:	Layne Energy Operating, LLC.		<u> </u>
Lease Name:	S Friess 7-33		
	Sec. 33 Twp. 30S Rng. 17E, Wilson County		
API:	15-205-26283		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	1037-1038.5, 1029.5-1031.5, 921-922.5, 864-865, 800.5-802	Neutral, Rowe, Weir, Scammon A, Mineral - 4800# 20/40 sand, 2000 gal 15% HCl acid, 422 bbls wtr	800.5-1038.5
4	764-766.5, 736.5-738.5, 704.5-710.5, 682-685.5	Croweberg, Ironpost, Mulky, Summit - 6800# 20/40 sand, 2000 gal 15% HCl acid, 525 bbls wtr	682-766.5

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CONSERVATION DIVISION WICHITA, KS

MAY 2 2 2006

MORNING COMPLETION REPORT

				MPLETION REPORT		CO	Morm
Report Called in by:	: John Ed			Report taken by:	KRD		NSERVATION DIV
EASE NAME & #		AFE#	DATE	DAYS	CIBP	PBTD	WICHTA, KS
- EDIEGO 7 22		C04044700400	2/1/2006	4	DEPTH TYPE	TYPE FLUID	
S FRIESS 7-33 PRESENT OPERATI	ION:	C01014700400	2/1/2006	11	ILLE	WT	
- KESERT OF EKATI	<u> </u>		DRILL OUT	FROM UNDER SURF	ACE	VIS	
DEEPEST CASING	LINERS OD TOP & SHOE	DEPTH	REPAIR DOW		CONTRACTOR MO		
DD SHOE DEPTH					RIG NO BILLY		
	8 5/8" 24# J-55 Set 20"		TEST	PERFS	·		
PACKER OR ANCHOR_	FISHING TOOLS	OD ID		то	SQUEEZEI	D OR PLUG BACK PERFS	
				TO		TO TO	
				то		то	
				то		то	
HRS	BRIEF DESCRIPTIO	N OF OPERATIO	N .				
·	BRIEF DESCRIPTIO	NOF OF LIKATI)N				
	MIRU MCPHERSON	DRILLING, DRIL	LED 11" HO	LE, 20' DEEP, RIH W/	1 JT 8 5/8" SURFACE C	ASING,	
	MIXED 4 SYS TYPE	1 CEMENT DU	APED ON TH	IE BACKSIDE, SDFN.			
<u>. </u>	MINED 4 ONO TIPE	. Sciencial, DOI	LD DIA III	E BACKSIDE, SDI 14.			1
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	<u> </u>						
				<u>-i</u>		-	

	W. A						
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	.						
							
AILY COST ANAL	YSIS						
Soot Anale					DETAILS OF DENTALS OF	DVICES & MISC	
					DETAILS OF RENTALS, SE	NTICES, & MISC	
RIG				WC DE	RILLING @ 6.50/ft		
				MC (C	EMENT)	80	
SUPERVISION	200			DIRTV	VORKS (LOC,RD, PIT)	400	
					ACE CASING	200	
RENTALS				LAND	LEGAL	2000	
ERVICES	400			1			
	•						
	_						
MISC	2280	<u>.</u>		<u> </u>			
							

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

TICKET NUMB	ER	08286		
LOCATION E	UREKA			
FOREMAN &	N	icc.		

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	140	711 1111	CEMIEN	<u> </u>			
0 - 1	+		ELL NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-3-06	4758	FRIESS	* 7-33					
USTOMER					1			WILSON
AILING ADDR	AYNE ENE	Rgy		Gus	TRUCK #	DRIVER	Talle	
		•		Joves	445		TRUCK #	DRIVER
	Box 160			Rig 2		RICK L.		<u> </u>
ГҮ		STATE	ZIP CODE		442	RKK P.		
Sycamo	r ∉ e	KS	İ		434	Sim		
B TYPE LOG	vgstring	1101 5 0	134	ا لـ		1		
		HOLE SIZE		_ HOLE DEPTH	1163'	CASING SIZE & W	FIGHT 4/%	10.5*
SING DEPTH		DRILL PIPE_		TUBING				
JRRY WEIGH	IT 13.2 *	SLURRY VOL	39 Bbl		00		OTHER FOFE	1/37
PLACEMENT	18.3 BLL	DISPLACEMEN	NT PSI 700	The last	8. 01	CEMENT LEFT in (ASING 7	
MARKS:	18.3 BLL	L P		**** -	Bump Plug	RATE		
							م فراس به	RLI FROM
14100	ramp y	CKS Gel +	Hush, 10	Bbl Me	ASILICATE	PRE Flush	IN BU T	10
MIIXed	195 SKS 7	HICK Set	Coment	w/ 10 #	X04-5801	Per / - 1- 0	2-2 #	ye ware
1.75.	WASh out	Pump &	Lines sh	at dame	R.L	Per/sk @ 1	J. Pec	gal, yield
FRESH (water fir	VAL Pum	Page	ar Gown	. AE PEASE	Plug. Disp	lace w/	18.3 BLL
2 min	utes Pala	Are Pos	THE PRESS	UPL 700 .	ASI. Bump	Plug. Disp	300 ASI.	WAIT
2 84	Theory	16 / KOL	vie. Tlon	ot Held.	Good Ce	nent Retu	ens to S	CREACE
	Sturry.	JOB CON	splete. Ri	g down.				
				,		RECEIVE)	
					IVMO	AS CORPORATION C	COMMISSION	
						14444 0 0 00		

MAY 2-2-2006

DATE_

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PROCOMSER	1 2 2 2000	
5401	1	PUMP CHARGE	ICHTA, KS PRICE	TOTAL
5406	40	MILEAGE	800.00	800.00
		IMILEAGE	3-15	126-00
1126 A	125 sks	Thick Set Cement		
1110 A	25 5KS	KOL-SEAL 10 # Pec/sk	13.65	1706-25
		NOC-STAL 10 " PELISK	17.75	443.75
1118 A	4 5ks	Gel Flush		
IIIA	50 *		7.00	28.00
5407 A	6.87 Tons	MetasiLicate PRE Flush	1.65 4	82.50
	U. YONS	40 miles BULK TRUCK	1.05	288.54
5502 C	4 HRS	80 BBL VAC TRUCK		
1123	3000 9ALS	City water	90.00	360.00
		arry ware	12.80 Per	38.40
4404	1	4% - 011 01		
		41/2 Top Rubber Plug	\$/0.00	40.00
		Thanky	Sub Total	3913.44
		Thank you 6.3%		147.35
THORIZATION CA	ecced By John Ed	TITLE	ESTIMATED TOTAL	4060.70

LITLE	
	608800

GEOLOGIC REPORT

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CONSERVATION DIVISION WIGHITA, KS

LAYNE ENERGY
Friess 7-33
SW NE, 2240 FNL, 2240 FEL
Section 33-T30S-R17E
Wilson County, KS

2/1/2006 Spud Date: **Drilling Completed:** 2/2/2006 2/3/2006 Logged: 15-205-26283 A.P.I. #: Ground Elevation: 956' Depth Driller: 1164' Depth Logger: 1164' 8.625 inches at 20' Surface Casing:

Surface Casing: 8.625 inches at 20' Production Casing: 4.5 inches at 1154'

Cemented Job: Consolidated

Open Hole Logs: Dual Induction SFL/GR, High Resolution

Compensated Density/Neutron

Formation Tops (in feet below ground level)

Kansas City Group Surface (Chanute Shale)
Pawnee Limestone 574
Excello Shale 704
"V" Shale 763
Mineral Coal 801
Mississippian 1113