KANSAS CORPORATION COMMISSION

MAY 2 2 2006

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONSERVATION DIVISION WICHITA, KS

Name: Layne Energy Operating, LLC Address: 1900 Shawnee Mission Parkway City/State/Zip: Mission Woods, KS 66205

Operator Contact Person: M. B. Nattrass

Contractor: Name: McPherson Drilling

____ Gas _____ ENHR ____ SIGW

If Workover/Re-entry: Old Well Info as follows:

___ Deepening ____ Re-perf.

____ New Well ____ Re-Entry ____ Workover

_____ SWD _____ SIOW _____Temp. Abd.

_____Original Total Depth:

__ Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

Operator: License # 33365

Phone: (913) 748-3987

Designate Type of Completion:

Purchaser:_

License: 5675 Wellsite Geologist: ____

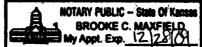
____ Oil

Operator:_ Well Name: _

Original Comp. Date:____

	API No. 15 - 205-26311-00-00					
	County: Wilson					
	N/2 _ SW _ NE Sec. 34 Twp. 30 S. R. 16					
	1630 feet from S / N (circle one) Line of Section					
	2000 feet from (E) W (circle one) Line of Section					
- Marie	Footages Calculated from Nearest Outside Section Corner:					
	(circle one) NE SE NW SW					
AND THE RESIDENCE OF THE PARTY	Lease Name: Hare Well #: 7-34					
	Field Name: Neodesha					
	Producing Formation: Cherokee Coals					
	Elevation: Ground: 811' Kelly Bushing:					
Workover	Total Depth: 1060' Plug Back Total Depth: 1050'					
Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20' Feet					
	Multiple Stage Cementing Collar Used? ☐ Yes					
, Cathodic, etc)	If yes, show depth setFeet					
	If Alternate II completion, cement circulated from 1057'					
	feet depth to Surface w/ 110 sx cmt.					
	AHX- UG-11/4/08					
otal Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Conv. to Enhr./SWD	Chloride content N/A ppm Fluid volume bbls					
ıg Back Total Depth	Dewatering method used N/A - Air Drilled					
	Location of fluid disposal if hauled offsite:					
	Operator Name:					
year and a second	Lease Name: License No.:					
Completion Date or	Quarter Sec Twp S. R					
Recompletion Date	County: Docket No.:					
	·					
date, recompletion, workow d confidential for a period of . One copy of all wireline log	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 82-3-18 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.					
lations promulgated to reguny knowledge.	slate the oil and gas industry have been fully complied with and the statements					
	KCC Office Use ONLY					
Date: 5/19/06	Letter of Confidentiality Attached					
Mail	If Denied, Yes Date:					
_day of	, Wireline Log Received					
Naulle 21	Geologist Report Received					
LYXXXIV	UIC Distribution					
3/29 '						

Plug Back		Plu	g Back Total Depth	Dewatering m	nethod used	N/A - Air	Drilled	
Commingled		Docket No		Location of flu				
Dual Completion	n	Docket No			·			
Other (SWI) or	Enhr.?)	Docket No	· · · · · · · · · · · · · · · · · · ·					
2/3/2006	2/7/20	06						:
Soud Date or		eached TD	Completion Date or	Quarter	Sec	Twp	S. R	Bast West
Recompletion Date			Recompletion Date	County:		Do	ocket No.:	
107 for confidentiality TICKETS MUST BE	in excess ATTACHE statutes,	of 12 months). D. Submit CP- rules and regu	d confidential for a period of One copy of all wireline log 4 form with all plugged wel lations promulgated to reguny knowledge.	gs and geologist we ls. Submit CP-111	II report sha form with a	all be attache all temporarit nave been fu	ed with this form by abandoned w ully complied wi	i. ALL CEMENTING rells.
Signature:Agent Subscribed and sworn to Notary Public: Date Commission Expirate Expirate	Du		Date: 5//9/06 day of 1/04	,	if (Wi	tter of Confid	ert Received	ed.
			NOTARY PUBLIC State Of N BROOKE C. MAXFIE My Appt. Exp. 12/28	D.				



Operator Name: Layne Energy Operating, LLC Well #: 7-34 Hare _ Lease Name: County: Wilson Twp. _30 INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **✓** No ✓ Log Formation (Top), Depth and Datum Sample **Drill Stem Tests Taken** Yes (Attach Additional Sheets) Datum Top Name Yes No Samples Sent to Geological Survey 329 482 GL Pawnee Lime Cores Taken ☐ Yes ✓ No ✓ Yes ∏No Electric Log Run 200 **Excello Shale** 611 GL (Submit Copy) 664 GL 147 V Shale List All E. Logs Run: 700 GL 111 **Mineral Coal Compensated Density Neutron** 1022 GL -211 Mississippian **Dual Induction CASING RECORD** ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Casing Set (In O.D.) Weight Lbs. / Ft Type and Percent Setting Type of # Sacjs Size Hole Purpose of String Additives Drilled 4 Type 1 cement 8.65 24 20' Class A 11 Surface 10.5 1057 Thick Set 110 6.75 Casing 4.5 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth #Sacks Used Type and Percent Additives Type of Cement Top Bottom Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot (Amount and Kind of Material Used) Depth RECEIVED SI- Waiting on completion KANSAS CORPORATION COMMISSION MAY 2 2 2006 CONSERVATION DIVISION WICHTIA KS **TUBING RECORD** Set At Packer At Liner Run Size **✓** No Yes **Producing Method** Date of First, Resumerd Production, SWD or Enhr. Pumping Gas Lift Other (Explain) Flowing SI- Waiting on completion Bbls. Gas-Oil Ratio Gravity **Estimated Production** Oil Bbls. Gas Water Per 24 Hours 0 Disposition of Gas METHOD OF COMPLETION **Production Interval** Perf. Dually Comp. Commingled Vented Sold Used on Lease Open Hole (If vented, Submit ACO-18.) Other (Specify)

MORNING COMPLETION REPORT

Report Called in by: : John Ed

Report taken by:

KRD

LEASE NAME & #		AFE#	DATE .	DAYS	CIBP	PBTD
				ĺ	DEPTH	TYPE FLUID
IARE 7-34	C01027100100 2/3/2006 1		TYPE			
RESENT OPERATI	ON:					WT
				FROM UNDER S		vis
EEPEST CASING	LINERS OD TOP & SHO	E DEPTH	REPAIR DOW	N TIME HRS	CONTRACTOR MO	
D SHOE DEPTH					RIG NO BILLY	
	8 5/8" 24# J-55 Set 20		TEST PERFS			
PACKER OR ANCHOR_	FISHING TOOLS	OD ID		то	SQUEEZED (OR PLUG BACK PERFS
				то		то
			то то то			то
						то
						то
HRS	BRIEF DESCRIPTIO	N OF OPERATION)N			
	DIGIEL BEGGIGE NO					
	MIRU MCPHERSON	DRILLING, DRI	LED 11" HO	LE, 20' DEEP, RII	H W/ 1 JT 8 5/8" SURFACE CA	SING,
	MIXED 4 SXS TYPE	1 CEMENT, DU	MPED DN TH	IE BACKSIDE, SE	DFN.	
					· · · · · · · · · · · · · · · · · · ·	
			-F.//1			
				· ·		RECEIVED
	<u>-</u>			·	KANSA	AS CORPORATION COMMIS
					1.180	MAY 2 2 2006
						INIVI E E'ERRO
					· · · · · · · · · · · · · · · · · · ·	CONSERVATION DIVISION WICHTIA, KS
<u> </u>				· · · · · · · · · · · · · · · · · · ·		
DAILY COST ANAL	YSIS					
					DETAILS OF RENTALS, SERV	ICES, & MISC
RIG					IC DRILLING @ 6.50/ft	·
				M	IC (CEMENT)	80
SUPERVISION	200)		D	IRTWORKS (LOC,RD, PIT)	400
						200
				1	URFACE CASING	
RENTALS				Ļ	AND/ LEGAL	2000
SERVICES	400)		ļ		
				L.		
MISC	2280	1		· [
moc		<u>′ </u>		-		
				L		J
DAII V TOTALS	2880	PREVIO	IIS TOTO		TCTD 288	RO :

RECEIVED KANSAS CORPORATION COMMISSION

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

MAY 2 2 2006

TICKET NUMBER 08302

LOCATION EUREKA

FOREMAN KEVIN MCCOY

CONSERVATION DIVISION

TREATMENT WESTERS & FIELD TICKET

CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	KANGE	000.111
2-8-06	4758	HARE	7-34					WILSON
USTOMER								
	AYNE ENE	POU		Gus	TRUCK #	DRIVER	TRUCK#	DRIVER
AILING ADDRE	SS	~77		Jones	445	RICK L.		ļ
P. o.	Box 160			Rig 2	·			<u> </u>
ITY		STATE	ZIP CODE	7,-	434	Jim		
Sycamo	1 <i>00</i>	Ks			479	CALIN		
	NOSTRING	HOLE SIZE	63/4	ــــ HOLE DEPTI	1060'	CASING SIZE & V	VEIGHT 4/4	10.5 = Nec
OB ITPEZO				 TUBING			OTHER PBT	D 1050°
ASING DEPTH	1 705 7	DRILL PIPE			. 0 0	CEMENT LEFT in		
LURRY WEIGH	нт <u>/3.~~</u>	SLURRY VOL	34 BLL	WATER gal/s	sk <u>Ø.</u>		CASINO	
	_ <i>12 (R</i> h/.	DISPLACEMEN	NT PSI 500	PSI	oo Bump Plug	RATE	, ,	
	and Ma	ations. 7	Sa un to	45 CAS	·Mg. BRei	AK CIRCUIA	TON W/	30 BBC
			W- (~0/	<i>+ lush</i> 3	MADL WAT	the spaces.	0 200 /// (1	
Da- (T.	LA OL	1 Tive ma	tee Mi	Ked 110 3	らんら しりしらん	Jet Lemen	VI W/ 10	, , , , , , ,
A 122	2 #" Dag //	wold 1.	75 . UIA	sh out P	ump & Lin	ies. Shut do	W. ACTE	~~~
~	1 ./ .	- DII - EA	ock ///074	P. + MAL	. TUMPAMB	~ C233 W	00 / 07. 12	
<u> DISPIN</u>	$\frac{\kappa e}{\omega} \frac{\omega}{\sqrt{\pi e}}$	002 7N	unda o Pa	lease Par	esur flor	ot Heid. 6	ood Ceme	nt Rotuen
to 1000	o PSI. WA	ir x mi	- 1 T	Caral-	Po da	4141		
to Sur	FACE = 7	BOL STUR	ery. Job	Complet	E. NIG 000			

ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CODE		PUMP CHARGE	800.00	800.00
5401		MILEAGE 15 WELL OF 2	3.15	126.00
5406	40	MILEAGE		
410/ 1	40 000	Thick Set Cement	13.65	1501.50
1126 A	110 SKS 22 SKS	KOL-SOAL 10 * PER/SK	17.75	390.50
1110 A		7100		
444 0	4 5KS	Gel flush	7.00	28.00
1118 A	50 #	Metasilicate PRE flush	1.65	82.50
1111 A 5407 A	6.05 TONS	40 miles Bulk TRUCK	1.05	254.10
5502 C	3 HRS	80 BEL VAC TRUCK	90.00	270.00
1123	2500 9Als	City water	12.80 1000	32.00
		Wh To Rubber Plug	40.00	40.00
4404		42 Top Rubber Plug 45 Weld on CollAR	58.00	58.00
4311 5605 A	4 HRS	Weider	78.00	312.00
			Sub Total	3894.60
		Thank you 6.3%	SALES TAX	134.34
		202985	ESTIMATED TOTAL	4028.94

AUTHORIZATION CALLED By John Ed

TITLE_

ATE

KANSAS CORPORATION COMMISSION

MAY 2 2 2006

CONSERVATION DIVISION WICHITA, KS

GEOLOGIC REPORT

LAYNE ENERGY Hare 7-34 SW NE, 1630 FNL, 2000 FEL Section 34-T30S-R16E Wilson County, KS

Spud Date: 2/3/2006 **Drilling Completed:** 2/7/2006 Logged: 2/7/2006 A.P.I. #: 15-205-26311 Ground Elevation: 811' Depth Driller: 1060' Depth Logger: 1063' Surface Casing: 8.625 inches at 20' **Production Casing:** 4.5 inches at 1057' Cemented Job: Consolidated

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

Compensated Density/Neutron

Formation Tops (in feet below ground level)

Kansas City Group Surface (Cherryvale Shale) Pawnee Limestone 482 Excello Shale 611 "V" Shale 664 Mineral Coal 700 Mississippian 1,022