## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

## WELL COMPLETION FORM

**WELL HISTORY - DESCRIP** 

PTION OF WELL & LEASE ORIGINAL
API No. 15 - 133-25940-00-00
County: Neosho
SE_NW_SW_se_sec. 34_ Twp. 28_s. R. 18
900 feet from S N (circle one) Line of Section
2200 feet from E / W (circle one) Line of Section
Tipotages Calculated from Nearest Sutside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Larry White 34 Well #: 1
Field Name:
Producing Formation: Cherokee Coal
Elevation: Ground: 947 ft. Kelly Bushing: N/A
Total Depth: 1,190 ft. Plug Back Total Depth: 1,180 ft.
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth setFeet
If Alternate II completion, cement circulated from Surface
feet depth to 1,187 ft. w/ 165 sx cmt.
ALTI WHM 12-26-06
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Chloride content N/A ppm Fluid volume N/A bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter Sec TwpS. R East West
County: Docket No.:

Operator: License # 32606 Name: Devon Energy Production Company, L.P. Address: 20 North Broadway, Suite 1500 Attn: Robert Cole City/State/Zip: Oklahoma City, OK 73102-8260 Purchaser: Tall Grass, LLC Operator Contact Person: Robert Cole Phone: (405) 235-3611 Contractor: Name: McPherson Drlg. License: #5675 Wellsite Geologist: Dave Fleming Designate Type of Completion: New Well \_\_\_\_\_ Re-Entry Oil \_\_ SIOW \_\_Temp. Abd. ENHR \_\_\_\_\_ SIGW Gas \_ Other (Core, WSW, Expl., Cathodic, etc) \_ Drv If Workover/Re-entry: Old Well Info as follows: Operator:\_ Well Name: ... \_\_\_\_\_ Original Total Depth: \_\_\_ Original Comp. Date: \_\_\_\_ \_\_\_ Conv. to Enhr./SWD \_ Deepening Re-perf. Plug Back Total Depth \_ Plug Back\_ \_\_ Commingled Docket No.\_\_ \_\_ Dual Completion Docket No.\_\_\_ Other (SWD or Enhr.?) Docket No.\_ 5/23/03SpudDate 5/27/03 TD 6/17/03 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date 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** Date: Letter of Confidentiality Attached Subscribed and sworn before me this 28th If Denied, Yes Date:\_ 2003 Wireline Log Received **Geologist Report Received UIC Distribution** 

## CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: De	von Energy Prod	uction Co	mpany, L.I	P. Leas	se Name: L	_arry White :	34	_ Well #: _1_		
Sec. 34 Twp. 2	28 s. R. 18	✓ East	West	Cour	nty: Neos	sho		***************************************		
INSTRUCTIONS: SI tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut- s if gas to s	in pressures, surface test, a	whether along with	shut-in pre	ssure reached	static level, hydro	ostatic pressui	res, botton	n hole
Drill Stem Tests Take		Ye	s 🗸 No		<b>₽</b> L		ion (Top), Depth a			Sample
Samples Sent to Ge	ological Survey	☐ Ye	s 🔽 No		Nam	е		Тор	C	Datum
Cores Taken Ye Electric Log Run (Submit Copy)					See Attachments					
List All E. Logs Run:				F	ECEI	VED	AUG 2 8	2003		
GR, N, D, DIL				•	SEP 0 2	2003 CHITA	CONFIDER	NTIAL		
		_		RECORE						
Duman of String	Size Hole	<del></del>	t all strings set- e Casing		surface, inte	ermediate, produce Setting	Type of	# Sacks	Type a	and Percent
Purpose of String	Drilled		(In O.D.)		s. / Ft.	Depth	Cement	Used		dditives
Surface	11"	8 5/8"		32 #/1	t	20'	Portland	4	none	
Production	7 7/8"	5 1/2"		14 #/f	t	1,187'	CI 'A'	165	Thicks	Set
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECOR	D.			· · · · · · · · · · · · · · · · · · ·
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Туре	of Cement		ks Used			Percent Additive	s	
Shots Per Foot			D - Bridge Plu ach Interval Pe		oe		acture, Shot, Cemer		ord	Depth
4 enf	984'-988'Rivert	······································					l,Frac480Bbls		7/4084	Бериі
4 spf	770'-774'Tebo,						I,Frac538Bbls	***************************************		
4 spf	653'-659'Bevier						CI,Frac505Bbls	<del></del>		
				***		3				
TUBING RECORD	Size	Set At		Packe	r At	Liner Run				
TODIIVO RECORD	2 3/8"	1,108'-E	ОТ	N/A	ı At	Linerituii	Yes V	o		
Date of First, Resumed 7/18/03	d Production, SWD or E	nhr.	Producing Met	hod	Flowing	g 🔽 Pump	ing Gas L	ift Oti	her <i>(Explain)</i>	)
Estimated Production Per 24 Hours	oil N/A	Bbls.	Gas 37 Mcfd	Mcf	Wate 150 b			Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETIO	**************************************		1001	Production Inte		*// \		4// \
Vented Sold (If vented, S	Used on Lease		Open Hole	<b>✓</b> Pe	erf. [][	Dually Comp.	Commingled _			

## BLUE STAR ACID SERVICE, INC.

PO Box 103 Eureka, Kansas 67045 Cementing Ticket and Invoice Number

- 28-03		3115	4:30 m
ner T)	UNFILEN 134 28 18E 2:30 Chargé To	* and the second	a. 1 50 p.m.
DeVo	ON Energy City Gus Jones State	Devon Eng	<i>9y</i>
	Box F Chanute Ks.		er en
No. & Form	e 34-1 Neasho	State	
h of Well		Cement Left	Request
190	Depth of Job  Size 5/2"  Size of Hole  Amt. and Kind of Cement  Sks.	in casing by	Necessity feet
of Job	Longstring > PBTD 1/8-3	(Rotary) Truck	No. *25
	Remarks Sofety Meeting: Rig up To 51/2" casing		the second se
Reference No.		endition Hole	5 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
of Job		CICHETINA	
d Stage	Mixed 165sks thickset cement wy 1316 1/skop washout pump & Lines Release Plug, Dis		
je	N/c Washout pump & Lines Release Plus, Dis		
	WOO Check Floot Floot Held - Close		
Charges	Carlo Tart July Spile		
harges	650.00 A 16 2 8 2003		
iter	Brod Butter CONFIDENTIAL Job complete. Tear	down	
Rick-	Tioy - Jeson - District Eur Ka Sta	te Konsas	
bove job was d	one under supervision of the owner, operator, or his agent whose signature appears below.	201	$\sim$
	The same	70 00	Agent of contractor or operato
	Thank you"  Sales Tisket for Materials Only		Agent of contractor or operato
anlity Sacks	Sales Ticket for Materials Only		
	Sales Ticket for Materials Only BRAND AND TYPE	PRICE	TOTAL
165	Sales Ticket for Materials Only  BRAND AND TYPE  SHS Thickset cement	PRICE 10, 75	TOTAL /773, 75
	Sales Ticket for Materials Only BRAND AND TYPE	PRICE	TOTAL
165 50	Sales Ticket for Materials Only  BRAND AND TYPE  SKS Thickset cement  Ubs. Flocale 4316. M/sk.  RECEIVED  Ubs. Gel - Gel Flush	PRICE /0.75	TOTAL 1773.75 50.00
165 50 200	Sales Ticket for Materials Only  BRAND AND TYPE  SKS. Thickset cement  1/bs. Flocale 1/3/b. 1/5K.  RECEIVED	PRICE 10, 75	TOTAL /773.75
165 50 200	Sales Ticket for Materials Only  BRAND AND TYPE  SHS. Thickset cement  Ibs. Flocale 1/31b. 1/5K.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Touck "14"  VCC WICHITA	PRICE /0.75	TOTAL 1773.75 50.00
165 50 200 3 3	Sales Ticket for Materials Only  BRAND AND TYPE  SKS. Thickset cement  Its. Flocale 4316. F/sk.  RECEIVED  165. GeL - GeL Flush  SEP 0 2 2003	PRICE /0. 75 /.00 9.50	TOTAL /773.75 50.00
165 50 200	Sales Ticket for Materials Only  BRAND AND TYPE  SHS. Thickset cement  Ibs. Flocale 4316. M/sk.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Truck ""  KCC WICHITA	PRICE /0.75 /.00 9.50 60.00	1773.75 50.00 19.00
165 50 200 3	Sales Ticket for Materials Only  BRAND AND TYPE  SHS. Thickset cement  Ibs. Flocele 1/31b. M/sk.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Truck "44  Hrs. 80 Bbl. VAC Truck "20  Locals of water	PRICE  10.75  1.00  9.50  60.00  60.00  20.00	1773.75 50.00 19.00 180.00 180.00 40.00
/65 50 200 3 3	Sales Ticket for Materials Only  BRAND AND TYPE  SHS. Thickset cement  Ibs. Flocale 1/31b. 6/5K.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Truck ""  Hrs. 80 Bbl. VAC Truck "20  Locads of water  Hrs. Welding Truck	PRICE  10.75  1.00  9,50  60.00  60.00  20.00	101AL 1773.75 50.00 19.00 180.00 180.00
165 50 200 3	Sales Ticket for Materials Only  BRAND AND TYPE  SKS. Thickset cement  Ibs. Flocele 431b. 6/sk.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  His. 80 Bbl. VAC Tivck "44  His. 80 Bbl. VAC Tivck "20  Locads of water  His. Welding Tivck  51/2" Weld on Collar.	PRICE 10.75 1.00 9.50 60.00 60.00 20.00 45.00	101AL 1,773.75 50.00 19.00 180.00 180.00 40.00
165 50 200 3	Sales Ticket for Materials Only  BRAND AND TYPE  SHS. Thickset cement  Ibs. Flocale 1/31b. 6/5K.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Truck ""  Hrs. 80 Bbl. VAC Truck "20  Locads of water  Hrs. Welding Truck	PRICE  10.75  1.00  9,50  60.00  60.00  20.00	107AL 1773:75 50.00 19.00 180.00 180.00
/65 50 200 3 3	Sales Ticket for Materials Only  BRAND AND TYPE  SHS. Thickset cement  Ibs. Flocale 1/31b. 1/5K.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Truck ""  Hrs. 80 Bbl. VAC Truck "20  Locads of water  Hrs. Welding Truck  51/2" Weld on Collar  51/2" Bottom Collar	PRICE  10.75  1.00  9.50  60.00  60.00  20.00  45.00  45.00  30.00	101AL 1773.75 50.00 19.00 180.00 180.00 40.00 45.00 30.00
/65 50 200 3 3	Sales Ticket for Materials Only  BRAND AND TYPE  SKS. Thickset cement  Ibs. Flocale 1/3/b. M/SK.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Tivick "14"  Hrs. 80 Bbl. VAC Tivick "20"  Locads of water  Hrs. Welding Tivick  51/2" Weld an Collar  51/2" Bottom Collar  51/2" Top Rubby Plug	PRICE 10.75 1.00 9.50 60.00 60.00 20.00 45.00 90.00	TOTAL 1773.75 50.00 19.00 180.00 180.00 40.00 45.00 30.00
/65 50 200 3 3	Sales Ticket for Materials Only  BRAND AND TYPE  SKS. Thickset cement  Ibs. Flocale 131b. 15K.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Truck "14"  Hrs. 80 Bbl. VAC Truck "20"  Locads of water  Hrs. Welding Truck  51/2" Weld on Collar  51/2" Top Rubber Plus  1435 Retanding & Dumping	PRICE  10.75  1.00  9.50  60.00  60.00  20.00  45.00  90.00  40.00	TOTAL 1,773.75 50.00 19.00 180.00 180.00 40.00 45.00 30.00
/65 50 200 3 3	Sales Ticket for Materials Only  BRAND AND TYPE  SKS. Thickset cement  Ibs. Flocale 1/31b. 1/5K.  RECEIVED  Ibs. GeL - Gel Flush  SEP 0 2 2003  Hrs. 80 Bbl. 1/4C Truck ""  Hrs. 80 Bbl. 1/4C Truck "20  Locads of water  Hrs. Welding Truck  51/2" Weld on Golfar  51/2" Bottom Colfar  51/2" Top Rubby Plus  1/25 Relations Colfar  Sub Total	PRICE  10.75  1.00  9.50  60.00  60.00  20.00  45.00  90.00  40.00	1973.75 50.00 19.00 180.00 180.00 40.00 45.00 30.00 40.00
165 50 200 3	Sales Ticket for Materials Only  BRAND AND TYPE  SKS. Thickset cement  Ibs. Flocale 131b. 15K.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Truck "14"  Hrs. 80 Bbl. VAC Truck "20"  Locads of water  Hrs. Welding Truck  51/2" Weld on Collar  51/2" Top Rubber Plus  1435 Retanding & Dumping	PRICE  10.75  1.00  9.50  60.00  60.00  20.00  45.00  90.00  40.00	TOTAL 1773.75 50.00 19.00 180.00 180.00 40.00 45.00 30.00
/65 50 200 3 3	Sales Ticket for Materials Only  BRAND AND TYPE  SKS. Thickset cement  Ibs. Flocele 1/31b. 1/5K.  RECEIVED  Ibs. GeL - GeL Flush  SEP 0 2 2003  Hrs. 80 Bbl. VAC Tivick ""  Hrs. 80 Bbl. VAC Tivick "20  Locads of water  Hrs. Welding Tivick  51/2" Weld on Collar  51/2" Top Rubber Plug  Delivered by 1867  Syb Total	PRICE  10.75  1.00  9.50  60.00  60.00  20.00  45.00  90.00  40.00	19.00 180.00 180.00 180.00 180.00 40.00 40.00 40.00 80.00 40.00 60.00

MePherson Drilling LLC Rig Number: T. 28 S. 34 R. 18 API No. 15- 133-25940-00-00 County: Neosho Elev. Location:

Operator: Devon Energy Production Company, LP Address:

20 North Broadway, Suite 1500

Oklahoma City, OK 73102

Well No:

Lease Name:

Larry White 34

Footage Location: 900 ft. from the 2200 ft. from the

South Line

Line

Drilling Contractor: McPherson Drilling LLC

Spud date:

5/23/03

Geologist:

Dave Fleming

Date Completed:

5/27/03

Total Depth:

1190'

East

Casing Record	S.F.	The second	Rig Time:	
	Surface	Production	1 hr.	Gas tests
Size Hole:	11"	7 7/8"		
Size Casing:	8 5/8"	McPherson	į.	
Weight:	30#			
Setting Depth:	20'		· :	×
Type Cement:	Portland	McPherson	* , , ,	,
Sacks:	4	x1		

Drillers	s Log		RIGI	NA	
R. 18		Gas Tests:		1 1 / 1	e Green
		483' 575'	11.02 14.3	MCF MCF	
	, ,	594' 784'	33.5 33.5	MCF MCF	
	,	946' 990'	39.0 36.3	MCF MCF	
• 34 ine ine		1026' K AUG 2	CC 36.3\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	MCF	
ng		CONFI	DENTIAL	1995	

Remarks:	
* * * *	
*	•
•	
•	
•	

Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
soil/clay	0	4 1	shale	449	454	shale	925	929	
shale	4	33	lime	454	499	coal	929		
lime	33	38	shale	499	541	shale	930	932	
shale	38	73	Osw lime	541	561	coal	932	934	
lime	<b>73</b> -	140	Summit	561	573	shale	934	· ·	
shale (wet blk)	140	148	lime	573	581	coal	985	985	
lime	148	262	Mulky	581	586	shale	1	989	
shale (blk)	262	288	lime	586	590	Mississippi	989	999	
lime	288	290	shale	590	592	Mississippi	999	1190	
sand	290	308	sand (oil)	592	605			,	
shale	308	338	sand/shale	605	652		* .		
ime	338	345	coal	652	653	Б	CCUIT	* griec	
shale	345	359	shale	653	676		ECEIVE		
ime	359	365	coal	676	680	S	EP 0 2 200	7.44	
shale	365	368	shale	680	715	<b>1</b>			
and/shale	368	372	coal	715		KC	C WICH	TA	
and	372	393	sand/shale	716	716			1 7	
me	393	394	coal	710 741	741			Ø <sub>1</sub>	
and/shale	394	406	sand (odor)	741 742	742 750				
and	406	430	sand/shale	742 750		· 14-34			
and/shale	430	443	coal	750 772	772	7			
me	443	478	sand/shale	772 773	773				
oal .	478	449	sand		917				
			Janu	917	925				