#### Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 133-25917 0000 ORIGINAI Operator: License # 32606 Name. Devon Energy Production Company, L.P. County: Neosho Address: 20 North Broadway, Suite 1500 Attn: Robert Cole SW NE nw Sec. 36 Twp. 29 S. R. 18 @ East West City/State/Zip: Oklahoma City, OK 73102-8260 1000 \_\_\_\_ feet from S (N) (circle one) Line of Section 1600 Purchaser: Tall Grass, LLC \_\_ feet from E (W) (circle one) Line of Section Operator Contact Person: Robert Cole Footages Calculated from Nearest Outside Section Corner: Phone: (405) 235-3611 (circle one) NE Lease Name: Rick Hizey 36 Well #:\_1 Contractor: Name: McPherson Drlg. License: #5675 CONFIDENTIAL Field Name:\_\_ Producing Formation: Cherokee Coal Wellsite Geologist: David Fleming Elevation: Ground: 981 ft. \_\_\_ Kelly Bushing:\_\_\_ Designate Type of Completion: PECEIVER Depth: 1,111 ft. Plug Back Total Depth: 1,101 ft. New Well \_\_\_\_\_ Re-Entry \_ ..... Workover —Temp. Abd MAY 0 9 2003 Litiple Stage Cementing Collar Used? \_\_ Oil Amount of Surface Pipe Set and Cemented at 20 \_\_ SIOW \_\_ Feet ✓\_ Gas \_\_\_ ENHR \_\_ \_\_ SIGW Yes No If yes, show depth set \_\_\_\_\_\_Surface \_\_\_ Other (Core, WSW, Expl., Cathodic, etc. \_\_\_\_ Dry \_\_\_ If Workover/Re-entry: Old Well Info as follows: feet depth to 1,108 ft. Operator:\_ AUTIT WHIM Well Name: **Drilling Fluid Management Plan** Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_ (Data must be collected from the Reserve Pit) \_Re-perf. \_Conv. to Enhr./SWD Chloride content N/A ppm Fluid volume N/A Deepening \_\_ Plug Back\_ \_Plug Back Total Depth Dewatering method used\_\_\_ Commingled Docket No... Location of fluid disposal if hauled offsite: Docket No. Dual Completion Operator Name: \_\_ Other (SWD or Enhr.?) Docket No. \_\_\_\_\_ License No.:\_\_\_\_ Lease Name:\_\_\_\_ 1/15/03SpudDate 1/20/03 TD 1/31/03 Quarter\_\_\_\_ Sec.\_\_\_ Twp.\_\_\_S. R.\_\_\_ East West Date Reached TD Completion Date or Spud Date or 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 Attached If Denied, Yes Date:\_ Subscribed and sworn Wireline Log Received **Geologist Report Received UIC Distribution** SHARMI LOU PLASTER Date Commission Expires: Canadian County

Notary Public in and for State of Oklahoma Commission # 02011077 Expires 6/27/06

X

## CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Dev Sec. 36 Twp. 2					e Name: <sup>I</sup> y: <u>Neos</u>		56	Well #:			
INSTRUCTIONS: Sitested, time tool oper temperature, fluid rec Electric Wireline Loga	n and closed, flowing covery, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether s long with	hut-in pre	ssure reached	l static level, hydro	ostatic pressur	res, bottor	n hole	
Drill Stem Tests Taken (Attach Additional Sheets)			Yes No			og Forma	and Datum	atum 🔽 Sample			
Samples Sent to Geo	Yes No Yes No Yes No			Nam	Name Top				Datum		
Cores Taken Electric Log Run (Submit Copy)				See Attachments							
List All E. Logs Run:							MAY 0 5	2003			
GR, N, D, DIL							CONFIDE	NTIAL			
		Repo	CASING	RECORD	Nesurface, inte		ction, etc.				
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)		eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives	
Surface	11"	8 5/8"		32 #/ft		20'	Portland	4	none		
Production	7 7/8"	5 1/2"		14 #/ft		1,108'	CI 'A'	160	Thicks	Set	
			ADDITIONAL	CEMENT	ING / SQI	JEEZE RECOF	RD				
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and	Percent Additive	s		
Shots Per Foot			RD - Bridge Plug Each Interval Pe		e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4 spf	1,001'-1,006'Ri		····		we	we 500glFeHClFrac421Bbls5,000lbs20/40Sd.					
4 spf	785'-788'Tebo,	715'-719	'Flemmina			500glFeHClFrac305Bbls4,000lbs20/40Sd.					
4 spf	677'-681'Croweberg,653'-657'Bevier					500glFeHClFrac325Bbls4,000lbs20/40Sd.					
4 spf	576'-580'Mulkey,563'-568'Summit					500glFeHClFrac348Bbls5,000lbs20/40Sd.					
TUBING RECORD	Size 2 3/8"	Set At 1,026'-E		Packer N/A	At	Liner Run	Yes V No	)			
Date of First, Resumed 4/17/03	d Production, SWD or E	nhr.	Producing Meti		<b>✓</b> Flowin	g 🗸 Pum	ping Gas L	ift Ot	ner <i>(Explain</i>	)	
Estimated Production Per 24 Hours	oil N/A	Bbls.	Gas 71 Mcfd	Mcf	Wat	er owpd		Gas-Oil Ratio	ı	Gravity N/A	
Disposition of Gas	METHOD OF	COMPLETIC	L			Production Int			***************************************		
Vented Sold	Used on Lease umit ACO-18.)		Open Hole	✓ Per	rf. 🔲 l	Dually Comp.	Commingled _				

# CONFIDENTIAL STAR ACID SERVICE, INC.

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

July Grand T

Date	Customer Order No.	Sect.	Twp.	Range	Truck Called C	~~~ !	ocation		om succession on
1-21-03 Owner		Contra	actor		2:00	كازاز	Charge To	4.10	5:75
	211.0			1	AZAV N	5 2003	1 .	ENERGY I	Andretion Co LP.
LIEVON ENE Mailing Address	rgy Production Co,	LP G	US =	lones	- MYYI n	. 1 / 1.11.1.3	State	CNETTY 1	roomer were
			hanus	Ł	CONICI	TENITIAL	X5.		
P.O. BOX F Well No. & Form	Place		and of minutes and an article		County 1	JEINIII VI		State	
R. Heizy	36-1				Neosh		<del>1</del> 1	15	
Depth of Well	Depth of Job	(New)	Size	14 #	Size o	Hole	0.565	Cement Left in casing by	Necessity teet
Kind of Job	1108 3	Used /	Weight _		- of Cen	illpipe	<u> </u>	Rotary AIR	-
	ongsteing	PR	7.D.	1101	,	bing		Cable Truck	k No. #12
	010 93121119				. 1	77)	م ليا	4 ~	D
all the same of th		-		ety Me	/	Big W	-	/	
Price Reference No.	#/	ÇIŁ.	culaT			sh wat			
Price of Job	650.00	-		Big up	<u>Lémen</u>	ding H		7	361 Gel Flush
. 1100 01 000		Brow	ight 1	Sel to	SURFAC	e. Ring		4 4. 1	AFR MIXED
Second Stage	The state of the s	160.5	sks I	HICK S	et Cem	ent wi	th 1/3	+/oce/e	per/sk. (Lost
Mileage	N·c.	CHEC	ulation	J Whil	e mixu		ent (4		ained Occulation
Other Charges		WAS	h out	Pum	/ 4	es. Shu	+ down	, Relea	101
Total Charges	650.00	1)154	VACEd	with		61 Fre			1
Total Charges	300,100	r <u>res</u>	sure.	500 A	SI BUM				Check Float
	• ,	+/0A	_He	ld. Sh	UT CAS	7	•	1 ,	Cement Return
Cementer Keun	V NICCOY		SURFA	1ce = (	1866 5	TUFFY =	32545	Joh Car	mplete. Rig do
Helper MIKE	Justin	District	EUR	eKA	, <u></u>		State	K5	
The above job was	done under supervison of the owner,				pears below.	1	Jour 7	long	
		. 7/	TANK,	You	gar it	Х	<del></del>	<u>~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ </u>	Agent of contractor or operator
			THE RESIDENCE OF THE PARTY OF T						
					Materials O	nly			TOTAL
Quantity Sacks		В	Sales		Materials O	nly		PRICE	TOTAL
160 sks		ement	BRAND ANI		Materials O	nly		10.75	1720.00
	Thick Set C Flocele 1/3#	ement	BRAND ANI		Materials O	nly			
160 sks 48 #	Flocele 1/3 #	ement	BRAND ANI		Materials O	nly		10.75	1720.00
160 sks		ement	BRAND ANI					10.75	1720.00
160 sks 48 #	Flocele 1/3 #	ement	BRAND ANI			ECEIV	ED	10.75	1720.00
160 sks 48 #	Flocele 1/3 #	ement	BRAND ANI		R	ECEIV		10.75	1720.00
160 sks 48 #	Flocele 1/3 #	ement	BRAND ANI		R	ECEIV	003	10.75	1720.00
160 sks 48 # 200 #	Flocele 13# Gel Flush	ement per/sk	BRAND ANI		R	ECEIV	003	10.75 1.00 9.50	1720.00 48.00 19.00
160 sks 48 # 200 # 4 Mes	Flocele 13# Gel Flush  BO BOL VAC 7	ement Perlsk TRuck	PRAND ANI		R	ECEIV	003	10.75 1.00 9.50 60.00	1720.00 48.00 19.00
160 sks 48 # 200 # 4 Mes 4 Hes	Flocele 13 # Gel Flush  BO BbL VAC TO BO BBL VAC	ement per/sk	BRAND ANI		R	ECEIV	003	10.75 1.00 9.50 60.00 60.00	1720.00 48.00 19.00 240.00 240.00
160 sks 48 # 200 # 4 Mes 4 Hes 3	Flocele 1/3 # Gel Flush  BO BbL VAC T  LOADS CITY W	ement perlsk TRUCK TRUCK Ater	PRAND ANI		R	ECEIV	003	10.75 1.00 9.50 60.00 60.00 20.00	1720.00 48.00 19.00 240.00 240.00 60.00
160 sks 48 # 200 # 4 Mes 4 Hes	BO Bbl. VAC T BO Bbl. VAC T BO Bbl. VAC T BOADS CITY W Welding TRUCK	Ruck TRuck Ater	PRAND ANI		R	ECEIV	003	10.75 1.00 9.50 60.00 60.00 20.00 45.00	1720.00 48.00 19.00 240.00 240.00 60.00 225.00
160 sks 48 # 200 # 4 Mes 4 Hes 3	Flocele 13 # Gel Flush  BO BbL VAC T  BO BbL VAC T  LOADS CITY W  Welding TRUCK  52 Weld on C	EMENT PERISK RUCK TRUCK ATER	PRAND ANI		R	ECEIV	003	10.75 1.00 9.50 60.00 60.00 20.00 45.00	1720.00 48.00 19.00 240.00 240.00 60.00 225.00 45.00
160 sks 48 # 200 # 4 Mes 4 Hes 3	BO Bbl. VAC T BO Bbl. VAC T BO Bbl. VAC T BOADS CITY W Welding TRUCK	EMENT PERISK RUCK TRUCK ATER	PRAND ANI		R M KCC	ECEIVI AY 0 9 20 WICH	M3 ITA	10.75 1.00 9.50 60.00 60.00 20.00 45.00 45.00	1720.00 48.00 19.00 240.00 240.00 60.00 45.00 40.00
160 sks 48 # 200 # 4 Mes 4 Hes 3 5 Hes 1	BO BbL VAC TO BO BbL VAC TO LOADS CITY W. Welding TRUCK 52 Weld on C 52 Top Rubbe	EMENT PERISK RUCK TRUCK ATER	PRAND ANI		R M/ KCC	ECEIVION 9 20 WICH	DO3	10.75 1.00 9.50 60.00 60.00 20.00 45.00 45.00 40.00 .50	1720.00 48.00 19.00 240.00 240.00 60.00 45.00 40.00 80.00
160 sks 48 # 200 # 4 Mes 4 Hes 3	BO BBL VACT BO BBL VACT BO BBL VACT BOBBL VACT BOB	EMENT PERISK RUCK TRUCK ATER	PRAND ANI		R M/ KCC	ECEIV AY 0 9 28 CWICH AY Mileage 4	DO3	10.75 1.00 9.50 60.00 60.00 20.00 45.00 45.00	1720.00 48.00 19.00 19.00 240.00 60.00 45.00 40.00 80.00 281.60
160 sks 48 # 200 # 4 Mes 4 Hes 3 5 Hes 1	Flocele 13 # Gel Flush  BO BbL VAC TO BO BbL VAC TO LOADS CITY W Welding TRUCK 5\$ Weld ON C 5\$ Top Rubbe	EMENT PERISK RUCK TRUCK ATER	PRAND ANI		R M/ KCC	ECEIV AY 0 9 21 WICH  S Handling 8 Sub Total	DO3	10.75 1.00 9.50 60.00 60.00 20.00 45.00 45.00 40.00 .50	1720.00 48.00 19.00 240.00 240.00 60.00 45.00 40.00 80.00
160 sks 48 # 200 # 4 Mes 4 Hes 3 5 Hes 1	So Bbl. VAC TO BO Bbl. VAC TO LOADS CITY W. Welding TRUCK 5\$ Weld on C. 5\$ Top Rubbe Truck No. # 22	Ruck TRUCK TRUCK Ater K	PRAND ANI		R M/ KCC	Handling & Sub Total Discount	DO3	10.75 1.00 9.50 60.00 60.00 20.00 45.00 45.00 40.00 .50 .80	1720.00 48.00 19.00 19.00 240.00 240.00 40.00 45.00 40.00 80.00 281.60 3,648.60
160 sks 48 # 200 # 4 Mes 4 Hes 3 5 Hes 1	Flocele 13 # Gel Flush  BO BbL VAC TO BO BbL VAC TO LOADS CITY W Welding TRUCK 5\$ Weld ON C 5\$ Top Rubbe	Ruck TRUCK TRUCK Ater K	PRAND ANI		R M/ KCC	ECEIV AY 0 9 21 WICH  S Handling 8 Sub Total	DO3	10.75 1.00 9.50 60.00 60.00 20.00 45.00 45.00 40.00 .50	1720.00 48.00 19.00 19.00 240.00 60.00 45.00 40.00 80.00 281.60

### **CONFIDENTIAL**

### Drillers Log McPherson Drilling LLC



Rig: 1 API No. Elev. **15-** 133-25917-0000 Operator: Devon Energy Production Co. LP Address: 20 N. Broadway, Suite 1500 Oklahoma City, OK 73101-8838 Well No: 36-1 Lease Name: Rick Hizey Footage Location: 1000 ft. from the North Line West 1600 ft. from the Line Drilling Contractor: **McPherson Drilling LLC** Spud date: 1/15/03 Geologist: **Dave Flemming** Date Completed: 1/20/03 Total Depth: 1111'

Casing Record			Rig Time:				
	Surface	Production	Gas Tests:	1 hr.			
Size Hole:	11"	7 7/8"					
Size Casing:	8 5/8"	McPherson					
Weight:	20#						
Setting Depth:	20'						
Type Cement:	Portland	McPherson					
Sacks:	4						

S. 36 T. 29 R. 18e Loc: County: Neosho

Gas Tests:							
283'	0.00	MCF					
463'	0.00	MCF					
571'	3.92	MCF					
584'	11.02	MCF					
684'	11.02	MCF					
724'	11.02	MCF					
964'	11.02	MCF					
1004'	11.02	MCF					
1111'	11.02	MCF					
KCC							
MAY 0 5 2003							
CONFIDENTIAL							

	Well Log								
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	ąoT	Btm.	
soil/clay	0	10	lime	491	497	shale	785	812	
shale	10	61	shale	497	508	shale (red)	812	820	
lime	61	90	sand	508	515	shale	820	919	
sandy lime	90	108	shale	515	540	sand	919	925	
lime	108	126	oswego lime	540	562	shale	925	939	
blk shale	126	132	summit	562	570	coal	939	942	
lime	132	140	lime	570	575	shale	942	945	
sand	140	153	mulky	575	579	coal	945	947	
blk shale	153	167	sand/shale	579	588	shale	947	1001	
lime	167	212	sand	588	600	coal	1001	1004	
shale	212	268	sand/shale	600	653	shale	1004	1011	
sand	268	277	coal	653	654	Miss. Lime	1011	1111	
sand/shale	277	311	shale	654	679			TD	
sand	311	338	coal	679	680				
lime	338	354	sand	680	694	RECEIVED  MAY 0 9 2003  KCC WICHITA			
sand/lime	354	360	sand/shale	694	716				
shale	360	378	coal	716	718	MAY 0 g 2002			
sand	378	405	shale	718	742	KCC Lu-			
shale	405	457	sand (oil)	742	748	· CC W	ICHITA		
Pink lime	457	460	sand/shale	748	754		-		
coal	460	461	sand	754	760				
lime	461	489	sand/shale	760	784				
blk shale	489	491	coal	784	785				