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

ORIGINAL

CONFIDENTAL:	URIGINA
Operator: License # 32811 GUIVEIUE WEEKENED	API No. 15 - 03121989 ~ 00 - 00
Name: Osage Resources, L.L.C.	County: Coffey
Address: 1605 E. 56th Avenue 27500 KOD	SE NW NW SW Sec. 6 Twp. 22 S. R. 14 V East West
City/State/Zip: Hutchinson, Kansas 67502 KCC WICHITA	1992 feet from S N (circle one) Line of Section
Purchaser: EOTT	654 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Benjamin W. Crouch	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 664-9622	(circle one) NE SE NW SW
Contractor: Name: Three Rivers Exploration, L.L.C	Lease Name: Osage Well #: 4
License: 33217 Wellste Cook six, Jim Musgrove	Field Name: Big Creek
Wellsite Geologist: Jim Musgrove	Producing Formation: Cherokee
Designate Type of Completion: CONFIDENTIAL	Elevation: Ground: 1154.55 Kelly Bushing: 1154.55
New Well Re-Entry Workover	Total Depth: 1808 Plug Back Total Depth: 1807
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 42' 8 5/8" Circ. 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 1807'
Operator:	feet depth to surface GL w/ 425 sx cmt.
Well Name: Osage #4	Act II WHM 2-6-07
Original Comp. Date: 1/28/2004 Original Total Depth: 1808	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	
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:
ງປປົ້ງ 12/06/2 004 12/09/2003 1/30/2004	Lease Name: License No.:
12/06/2004 12/09/2003 1/30/2004 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover of Information of side two of this form will be held confidential for a period of 12 material for confidentiality in excess of 12 months). One copy of all wireline logs an TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Significant confidential for a period of 12 months.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- d geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	
Signature: Managing Member Date: 02/05/2004	KCC Office Use ONLY
Date.	Letter of Confidentiality Attached
Subscribed and sworn to before me thisday of	If Denied, Yes Date:
19 2004 . Quantin J. Richart	Wireline Log Received
Notary Public: Quenty Rule State of Kansas NOTARY PUBLIC My Appl. Exp. 12-2-05	Geologist Report Received UIC Distribution
Date Commission Expires: 12-2-05	

CONFIDENTIAL

Side Two

ORIGINAL

	sage Resources	s, L.L.C.		Le	ease Name	. Osage		Well #: _4_	
Sec. 6 Twp.	22 s. R. 14	_ / E	ast West	Co	unty: Co	ffey			
temperature, fluid	Show important tops pen and closed, flow recovery, and flow ra ogs surveyed. Attack	tes if gas	to surface test.	s, wnetne . along w	ar shiit-in n	receire reached	ctatic laval buda		tests giving interval ires, bottom hole ded. Attach copy of al
Drill Stem Tests Ta			Yes No		Kansa	g Formation		Top	Datum
Samples Sent to G	eological Survey		Yes 🔽 No		BKC	ouckney Mound		431 114 84 63 -77	MSL MSL MSL MSL
Cores Taken Electric Log Run (Submit Copy) List All E. Logs Rur			Yes No		Mulbe Evgle Little (and the state of t	4 2004 2417A	-123 -190 -229 -233 -236 -264 NA	MSL
	n, Induction, mic	ro log, (CBL, GR/N		Minera Scamr	non B	KCC WICHITA	-342 -343 -345 -375 -476 -428 -428 -428 -428 -573 -581 -591 -591	MSL MSL MSL MSL MSL MSL MSL MSL MSL MSL
		Po		RECOR		ew Used			
Purpose of String	Size Hole	;	Size Casing		r, surface, int Veight	ermediate, product	ion, etc. Type of	# Sacks	T
Surface	12 1/4"	8 5/8	Set (In O.D.)	20#	bs. / Ft.	Depth 42'	Cement Class A	Used 37	Type and Percent Additives
Production	7 7/8"	5 1/2	ı	14#		1807'	475 sks lite & 50/50 Poz	475	3%CC gel/flow seal/sal
Purpose:	Depth	T	ADDITIONAL	L CEMEN	TING / SQI	JEEZE RECORD			
Perforate	Top Bottom	Туј	e of Cement	#Sac	cks Used		Type and Pe	ercent Additives	KCC
Protect Casing Plug Back TD Plug Off Zone								ुवस्ता पुरस्का प्रमान सन्दर्भ	B 0 6 2004
								-CON	FIDENTIAL
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Se Specify Footage of Each Interval Perforate				ре	Acid, Fract	ure, Shot, Cement S ount and Kind of Mate	Squeeze Recor	d Depth
3 1425-1428						050 11101 0500			1425-1428
TUBING RECORD 2 3		Set A		Packer IA	At	Liner Run	Yes ✔ No		
Date of First, Resumed	Production, SWD or Er	nhr.	Producing Metho	od	Flowing	✓ Pumping	Gas Lift	Othor	(Explain)
Estimated Production Per 24 Hours	Oil I	Bbls.	Gas 3.3	Mcf	Water		Gas	s-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC				Production Interval	NA I	2	NA
Vented Sold (If vented, Su	Used on Lease mit ACO-18.)		Open Hole Other (Specify	✔ Per	f. Dı	ally Comp.	Commingled	·	

cid Co., Inc.

RECEIVED

FEB 2 4 2004

SERVICE TICKET

Oil Well Cementing & Acidizing
(316) 321-4680 • 800-794-0187 • FAX (316) 321-4720
2510 West 6th Street • El Dorado, KS 67042

KCC WICHITA

TA			ADICINIA
DATE	12	ř	ORIGINA

	- Andrews -	COUNTY Cof	Fsy CITY	LAMOUNT		
CHARGE TO _	OSAGE RESOURCES) 				
ADDRESS	· · · · · · · · · · · · · · · · · · ·	CITY	ST	ZID		
LEASE & WELL	. NO. <u>05498</u> # 4	CONTRACTO	R Food	0-1-		
KIND OF JOB	MADD. C59	SEC 6	TWP 77 <	DNC 166		
DIR. TO LOC.	AMOUNT & TO CLOTH TO	984 - 5. 70 CONDOR - 3/4N	-E/5 10:00 F	NEW		
Quantity			Serv. Charge			
200 34	LITE-WATE (24.95		adnos		
200 5x	50/50 POZ	Q4.55		91000		
4 3x	626	09.70	KCC	* \$70		
1000163		agoo cut. FEE	3 0 6 2004	9000		
1000165	KO1-5341		IDENTIAL	45000		
62/63	F10-5EA/	@1.30 1b.	TULNTAL	80 69		
4755X	BULK CHARGE		Here the state of	410990/		
30	BULK TRK. MILES 2370	HAND		49019		
30	PUMP TRK. MILES			101,99		
	PLUGS 5/2 Top K	ubber		35.29		
	PARY	(053)	SALES TAX	187.09:		
			TOTAL	4496.45		
T.D		CSG. SET AT <u>/ 8</u>	<u>07</u> volum	E		
SIZE HOLE		TBG SET AT	VOLUM	E		
MAX. PRESS	1500	SIZE PIPE 5/2		***************************************		
PLUG DEPTH	1807	PKER DEPTH				
PLUG USED	temperature . I f	TIME FINISHED	5130P	The state of the Conference of the State of		
REMARKS:						
	· «	SEE CENENT LOG	The state of the s			
		Constitution of the Consti	And the state of t			
	•					
	<u>«</u> ,	EQUIPMENT USED				
IAME	UNIT NO.	NAME		UNIT NO.		
Charley	Char Johnson P14 Jany Hudson, Scott Granday B1+3					
- Day D	3476		The State of	7		
CEMENTER OR TREATER OWNER'S REP						

United Ceme Iting

KCC SERVICE TICKET

Oil Well Cementing & Acidizing (316) 321-4680 • 800-794-0187 • FAX (316) 321-4720

25	10 West 6th Street • El Dorado, KS 6	COUNTY Cof	TEY CITY	LAMOUNT
CHARGE TO <u>(</u>	DSAge KESOURCES LL			
			ST	ZIP
	NO. OSAGE #4			
KIND OF JOB	JURTACE CASING	SEC	TWP	_RNG
DIR. TO LOC. 💪	AMOUNT DAST TO COUNTY!	INE-N TO 9th Zz-3/4	N-95 6:00P	OLD (NEW)
Quantity	MATERIAL	USED 43'	THE PARTY OF THE PROPERTY OF THE PARTY OF TH	
J55x	CLASS A	Q6,92		207,29
Jox	Calczon ChloRede	@ 26.65	RECEIVED	55,30
			FEB 2 4 2004	
and the state of t		PAIDY	KCC WICHITA	
CASE OF STREET	DULK CHARGE			36,26.
37.5x	BULK CHARGE BULK TRK. MILES 1,85tor			ON ST
<u>. 30</u> 30	PUMP TRK. MILES	<u> </u>		61,30
	TOWN THAT WELL		alma alman personin a dengan personina di 1918 3-9443 serena senya 69443 mentenda mengenakan	
Accordance from the contract of the contract o	PLUGS		<u>and and definition in proposed and the second second and an Edot Milder an interview to the second </u>	
		.0930	SALES TAX	20.74
			TOTAL	955,50/
T.D	531	CSG. SET AT <u></u>	(<u>2 ′</u> volui	иЕ
SIZE HOLE		TBG SET AT	VOLUI	ИЕ
MAX. PRESS		SIZE PIPE 85/	Burn Burn Barn Barn Barn Barn Barn Barn Barn Ba	
PLUG DEPTH _		PKER DEPTH		
PLUG USED		TIME FINISHED	7:30P	
REMARKS: 🥱 🦠	8 SET @ 42' GROUND L	EUEL - BREAK CIRC	NATTON - MIT	(E DUMP
SSSX CLA	55 A 3% CC - DESP. C	ENENT TO 37' A	hotel the	
	CEMENT	- DID CIRCULAT	- 2	
	EQ	QUIPMENT USED		
NAME	UNIT NO.	NAME	/ .	UNIT NO.
Cher.	JOHNSON P14	Jany A	0501	3/
770x 6	1 1200 \$26			
	MENTER OR TREATER		OWNER'S REP.	