RELEASED

Form ACO-1 September 1999 Form Must Be Typed

KANSAS CORPORATION COMMISSION OM OIL & GAS CONSERVATION DIVISION WELL COMPLETION PORMOENTIAL WELL HISTORY - DESCRIPTION OF WELL & LEASE

WELL HISTORY - DESCRIP	ORIGINAL
Operator: License # 6569	API No. 15 - 101-21811-0000 UNIONAL
Name: Carmen Schmitt Inc.	County: Lane
Address: P.O. Box 47	w2 _e2 _sw - Sec. 18 Twp. 16 S. R. 27 East West
City/State/Zip: Great Bend, KS 67530	1320 FSL feet from S / N (circle one) Line of Section
Purchaser: RECEIVED	3630 FEL feet from E) / W (circle one) Line of Section
Operator Contact Person: Carmen Schmitt	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 793 5100 SEP 0 4 2003	(circle one) NE SE NW SW
Contractor: Name: Shields Oil Producers, Inc. KCC WICHIT	
License: 5184	Field Name: W.C.
Wellsite Geologist: Richard P. O'Donnell	Producing Formation: Fort Scott, Marmaton, Kansas City
Designate Type of Completion:	Elevation: Ground: 2705 Kelly Bushing: 2710
New Well Re-Entry Workovers P 0 2 2003	Total Depth: 4590 Plug Back Total Depth: 4554
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 221 Feet
Gas ENHR SIGW CONFIDENTIAL	Multiple Stage Cementing Collar Used? ✓ Yes No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 2137 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2137
Operator:	feet depth to surface w/ 475 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 10,000 ppm Fluid volume 1,160 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
5-13-03 5-28-03 6-26-03	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. 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 information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	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- and 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.	the oil and gas industry have been fully complied with and the statements
Signature: Commen Schmith	KCC Office Use ONLY
Title: Secretary Date: 9-2-03	Letter of Confidentiality Attached
Subscribed and sworn to before me this day of	1
20 🔾 3	Wireline Log Received
Floring Solid	Geologist Report Received
Notary Public: Allies Stherk	UIC Distribution
Date Commission Expires: 12-13-2003	

NOTARY PUBLIC - State of Kansas ELAINE SCHECK
My Appl. Exp. 12-13-03 ·CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Ca	armen Schmitt Inc	.		Looso	Nomo	Debbie				
Sec. 18 Twp.			✓ West	County	: Lane	REL	EASED	_ Well #: _ ¹	***************************************	
tested, time tool op temperature, fluid re	Show important tops en and closed, flowir ecovery, and flow rat- gs surveyed. Attach	and base of fing and shut-ings if gas to su	formations pressures,	enetrated. whether st	Detail a	all cores. Repor	static level hydro	etatic procesu	ests giving interval res, bottom hole ed. Attach copy of all	
Drill Stem Tests Taken (Attach Additional Sheets) ✓ Yes □ No				KC SEP 0 2	C_1	Log Formati	on (Top), Depth a	and Datum	Sample	
Samples Sent to Geological Survey			Yes ZNo			ne "	ECEIVE.	Тор	Datum	
Cores Taken			₽N6(UNFIDE	NAnt	ydrite <i>S</i>	Parel	2127	583	
Electric Log Run (Submit Copy)	Electric Log Run ✓ Yes No				4 200				-1240	
List All E. Logs Run	1:				Bas	e K.C.	"VICHITA	4271	-1561	
Dual Induction	on, Dual compe	ensated F	Porositv.		Che	erokee Shale		4478	-1768	
Sonic, Micror	Dual Induction, Dual compensated Porosity, Sonic, Microresistivity, Cement Bond				Mis	sissippian		4548	-1838	
			CASING	RECORD	V N	ew Used		***************************************		
_	Circ Hele			T		ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs./		Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives	
Surface	12.25"	8.625"		20		221	60/40 Poz	150	3% c.c. 2% gel	
Production	7.875"	5.50"		14		4586	Allied ASC	200		
		A	DDITIONAL	CEMENTIN	IG / SQ	UEEZE RECORD				
Purpose: ——— Perforate	Depth Top Bottom	Type of (Cement	#Sacks	Used	ed Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone	4104-4222	Common 200		200						
Shots Per Foot	is Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
2	4470-4478					500 gal 15% mud acid, 1500 gal 15% NE 4470				
2	4359-4365					500 gal 15% mud acid				
2 4104-4108 & 4116-4122					750 gal 15% mud acid 4359 750 gal 15% NE 4104					
TUBING RECORD Size Set At Packer At 2.875" 4521						Liner Run	lvaa 🗔 u			
	d Production, SWD or E		oducing Meth	od			Yes V No	· · · · · · · · · · · · · · · · · · ·		
June 26, 2003			9041		Flowing	Pumping	Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours	0il I 140	3bls.		Mcf	Wate	r Bb	s. Ga	s-Oil Ratio	Gravity 37	
Disposition of Gas	METHOD OF C	OMPLETION				Production Interv	al			
Vented Sold	Used on Lease bmit ACO-18.)		Open Hole Other <i>(Specif</i>)	Perf.	D	ually Comp. [ort Scott, Ma ansas City '	•	

REMIT TO P.O. BOX 31 KCC SERVICE I **RUSSELL, KANSAS 67665** RANGE W CALLED OUT TWP. ON LOCATION SEC. JOB STARTON JOB FINISH PC COUNTY LEASE Dellie WELL# Pendenis, /4W, IN-3/4W Vais OLD OR NEW (Circle one) RELEASED Shields Dole Production **FROM** OWNER TYPE OF JOB CONFIDENTIAL Top Stage **HOLE SIZE** T.D. **CEMENT** 475 SKS Life **CASING SIZE** AMOUNT ORDERED _______ **DEPTH TUBING SIZE DEPTH** DRILL PIPE DEPTH **DEPTH** PRES. MAX **MINIMUM COMMON** @ MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG. GEL PERFS. CHLQRIDE @ 53 3/4 BBI **DISPLACEMENT** Lite 425 @ @ **EQUIPMENT** @ @ PUMP TRUCK CEMENTER_ Terry @ 300 HELPER HANDLING @ **BULK TRUCK** 44 po 51/1010 MILEAGE ___ 361 DRIVER **BULK TRUCK** RECEIVED TOTAL 4 229 65 218 DRIVER SEP 0 4 2003 **REMARKS: SERVICE** KCC WICHITA **DEPTH OF JOB** PUMP TRUCK CHARGE EXTRA FOOTAGE ____ MILEAGE 37 miles @ @ W TOTAL 650 00 STREET_ FLOAT EQUIPMENT STATE ZIP @ @ @ @ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or TOTAL contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TAX ___ contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGE IF PAID IN 30 DAYS DISCOUNT -SIGNATURE Carly Intolinasion Curtis Hitschman

JED CEMENTING CO., IN

LIEC CEMENTING C)., INC Federal Tax I.D.# SERVARIGIN KCC **RUSSELL, KANSAS 67665** Oakley SEP 0 2 7002 CALLED OUT RANGE ON LOCATION 9:50 PM JOB FINISH JOB START 11. 2019 274 COUNTY 12W IN IWANT WELL# OLD OR NEW (Circle one) RELEASED CONTRACTOR **OWNER** Same FROM TYPE OF JOB CONFIDENTIAL **CEMENT** HOLE SIZE T.D228 **CASING SIZE** AMOUNT ORDERED DEPTH **TUBING SIZE** 1505KS 60/40 Por 3200 290601 DEPTH DRILL PIPE DEPTH TOOL **DEPTH** PRES. MAX 643 50 SKS **MINIMUM** COMMON_ 228 = MEAS. LINE SHOE JOINT POZMIX @ 10.00 CEMENT LEFT IN CSG @ GEL PERFS. CHLORIDE @ **DISPLACEMENT** (a) @ **EQUIPMENT** @ (a) CEMENTER Degn **PUMP TRUCK @** 102 HELPER W9/1 HANDLING 150 SKS @ **BULK TRUCK** MILEAGE ___ 5¢ por sts/milo 315 **BULK TRUCK** TOTAL 1,501 50 **DRIVER REMARKS: SERVICE** comont in Cellar DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE_ 12950 MILEAGE 37 miles PLUG 85% Surface @ @ RECEIVED SEP 0 4 2003 TOTAL 69450 CHARGE TO: CPINEN Schmit Inc KCC WICHITA STREET_ FLOAT EQUIPMENT CITY_ STATE @

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE BUTTON BEERY

SEP 0 4 2003

KCC WICHITA

FLOAT EQUIPMENT

@
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@
@
@
TOTAL

TOTAL

TAX

TOTAL CHARGE

DISCOUNT — IF PAID IN 30 DAYS

Burton Beery PRINTED NAME

CEMENTING C., INC. SERVICE POINT:

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SEP 0 2 2003

SERVICE POINT:

DATE 5-29-03	SEC.	TWP.	RANGE 27 W	CONFI	LLED OUT DENTIAL	ON LOCAT	TION JOI	STARTING 100	
LEASE Debbis		1	LOCATION			1-1N-3/4	$\frac{\text{co}}{1}$	UNTY GNE	STATE
OLD OR NEW (C			LOCATION	r-enae	ars, 14-			ervi e	
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CONTRACTOR	Shiel			1	OWNER	Sam	e		
TYPE OF JOB HOLE SIZE	Prodi	гст 10-л Т.D.	1 Botton 4590	,	CEMENT				
CASING SIZE	5/211		TH 4586	,		ORDERED	200	sva 45	<i>a</i>
TUBING SIZE		DEF				al WFR-2		EASEI	
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PRES. MAX			IMUM		COMMON		CONFI	DENT	AL
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# 36/	DRIVER	L	Jelt		MILEAGE	54 p	m SKIN	<i>uLe</i>	370-
BULK TRUCK					REC	CEIVED		PROPERTY.	2 one
# 218	DRIVER	L	arry		SEP	0 4 2003		TOTAL	2,900°
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To Allied Cemer	nting Co.,	Inc.			I- D-Y	Tou((4)	endamentali um un umman reintifude safumanamentifunum ik	3,300
You are hereby i	requested t	to rent cen	nenting equip	ment					111110
and furnish cem		-						TOTAL	4,469
contractor to do									
done to satisfact		_	-		TAX				
contractor. I have				S AND	TOTAL CH	ARGE			
CONDITIONS"	listed on t	the reverse	side.						
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