ORIGINAL

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 - 163-03506-0001
County: Rooks County, Kansas
C _SE _SE _SE Sec. 23 Twp. 9 S. R. 19 ☐ East West
330 feet from S / N (circle one) Line of Section
feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Stahl (formerly Sainden #3) Well #: #1
Field Name: unknown
Producing Formation: Arbuckle
Elevation: Ground: 2158' DF Kelly Bushing:
Total Depth: 3577 Plug Back Total Depth.
Amount of Surface Pipe Set and Cemented at 302 Feet
Multiple Stage Cementing Collar Used? ☑ Yes ☐ No
If yes, show depth set 1533' Feet
If Alternate II completion, cement circulated from Surface
feet depth to 1533' w/ 600 sxs & 300 Flo Seal sx cmt.
From Driller's Log 4-15-1949 Drilling Fluid Management Plan WO - AH II NK
(Data must be collected from the Reserve Pit) 9-/8-08
Chloride content 28,000 ppm Fluid volume 90 bbls
Dewatering method used Water was Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Bowman Oil Company
· · · · · · · · · · · · · · · · · · ·
Lease Name: Sutor A #9 SWD License No.: 6931
Quarter NE/4 Sec. 24 Twp. 10 S. R. 20 East West County: Rooks County, Kansas Docket No.: #D 25-212
County: Nocket No.: Docket No.:
the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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- and geologist well report shall be attached with this form. ALL CEMENTING . 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.

herein are complete and correct to the best of my knowledge.	
Signature: Connie Jo Austin	KCC Office Use ONLY
Title: Ogent for Bouman Oil Date: July 23, 2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 5th day of August,	If Denied, Yes Date:
20 08 .	Wireline Log Received RECEIVED
Notary Public Sackie Sanghor A NOTARY PUBLIC - State of Kansas	COMMISSION COMMISSION
Jackie J. Langholz	VIC Distribution
Date Commission Expires: 2-24-2009 Jackie J. Langriolz My Appl. Expires 2-24-07	400 ft g 5008

CONSERVATION DIVISION WICHITA, KS

Operator Name: Boy	vman Oil Company			Lease	Name:	Stahl (formerly	Saindon #3)	Well #: _#1		
Sec. 23 Twp. 9			t ✓ West			County, Kansas	· · · · · · · · · · · · · · · · · · ·			
INSTRUCTIONS: SI tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut s if gas to	t-in pressures, surface test, a	whether sl	hut-in pre	essure reached	static level, hydro	ostatic pressu	res, bottom h	nole
Drill Stem Tests Take		Y	′es ✓ No			og Formatio	on (Top), Depth a	and Datum	San	nple
·			′es ☑No		Nam Anhy	-		Top 1560'	Dat	um
Cores Taken	Cores Taken				Lans	ing		3322'		
Electric Log Run (Submit Copy)		□ Y	es 🗸 No		Simp	son		3564'		
List All E. Logs Run:					Arbu	ckle		3566'		
None					See	Attached Drille	's Log			
		Repo	CASING	• •	✓ Ne	ew Used	ion etc			
Purpose of String	Size Hole Drilled	Siz	ze Casing t (in O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used	Type and Addit	
Surface		8 5/8"				302'		175 sxs	See attached	Drillers Log
Production		5 1/2"				3567'		150 sxs	Completed	4-15-1949
Production		4 1/2" Li	ner	10.5#		3545'	Common	250 sxs	60/40 Poz,4% Gel,% 1% CD-	
		T	ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Туре	#Sacks	ks Used Type and Percent Additives			S			
✓ Protect Casing — Plug Back TD — Plug Off Zone	0-1533'			600 sxs		& 300 Flo Seal (4-15-1949) See attached Driller				Log
							····		<u>.</u>	
Shots Per Foot	PERFORATI Specify	ON RECOR	RD - Bridge Plug Each Interval Per	s Set/Type forated			ture, Shot, Cemen		rd	Depth
	None					None				
					·····					
<u></u>										
TUBING RECORD 2 7	Size 7/8"	Set At 3540'		Packer A None	At	Liner Run	Yes No			
Date of First, Resumere July 21, 2008	d Production, SWD or E	inhr.	Producing Meth	_	Flowing	g 🕡 Pumpin	g Gas Lif	ft Oth	er (Explain)	
Estimated Production	Oil	Bbls.	Gas	Mcf	Wate	er Bt	ds. G	Sas-Oil Ratio		Gravity
Per 24 Hours	5	2010: 57:	NA		500	Durahari 12		/A	est.	28
Disposition of Gas	METHOD OF C	OMPLE NO				Production Interv	raı 			
Vented Sold (If vented, Su	Used on Lease		Open Hole Other (Speci	Perf.	. 🔲 🛚	Pually Comp.	Commingled _		RECEIVED	

AUG 0 6 2008

ALLIED CEMENTING CO., LLC. 32282

You are hereby requested to rent cementing equipment

SERVICE POINT:

MITTO P.O. RUS	SSELL, KA	NSAS 670	665		~	Russel	l Ks
DATE 6-27-08	SEC. 23	TWP.	RANGE	CALLED OUT	ON LOCATION	4:45pm	JOB FINISH S:15pm
Stahl	(Exindent WELL#	× 5)		wrich KS 11	6-11 186	COUNTY	STATE KS
EASE NEW /					OF TALLER		
OLD OR NEW (Circle one)		North i	nto			
CONTRACTOR	Co T			OWNER	_		
TYPE OF JOB					(1	15ed 250	sk)
HOLE SIZE 5		ree T	D. 3548'	CEMENT	_		_
CASING SIZE		• • • • • • • • • • • • • • • • • • • •	EPTH 3545	AMOUNT O	RDERED	0 6840 48B	134#1201
TUBING SIZE	7 - 4 × (V) C		ЕРТН				
DRILL PIPE			ЕРТН				
rool			ЕРТН			015	10 05
PRES. MAX			INIMUM	COMMON_	150	@	1822.
MEAS. LINE			HOE JOINT	POZMIX _	100	@ <u>_6.80</u>	680.
CEMENT LEFT	IN CSG.			GEL _	9	@ <i>18, 2</i>	164,29
PERFS.				CHLORIDE	<u> </u>	@	
DISPLACEMEN	NT 51	.36	Bhl	ASC		@	15 8 84
<u> </u>	-	UIPMEN	-	<u> </u>	161 lbs	@ <i>&</i>	1320. =
	EQ	OII WIEN	•			@	
		<u> </u>	10 1 40			@	
PUMP TRUCK		_	nn Roberts			@	
# 409		Adrie	<u> </u>			@	
BULK TRUCK						@	
# 473		Rocky					
BULK TRUCK				<u> </u>		-@ <u>-</u>	172 0
#	DRIVE	ζ		HANDLING	307	@ <u>-{^</u>	633,
				MILEAGE _	SKIM	7	177313
	R	EMARKS	5:		•	TOTAL	S816.
13	+63	2045	3et of hot	Harma		•	
FACE 3	La Hal	10 40 A	Slabbl Mu	4	SER	VICE	
Col O. S.		200	WES SK. C.	ment -			
Displaced	1 Plus	Au/ 5	6.36 Rh	HaO DEPTH OF	JOB		
Canant		of CI	rewlate. 1		CK CHARGE		1045. 5
JOSK CT	ment		hackside			@	
press. @			shut in a	+ 2000 MILEAGE	43	@7, 0°	30/.
			Th.	MANIFOLD		@	
			1/100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		@	
				RECEIV	ED	@	
CYLLD CE EO	D	A '	1	KANSAS CORPORATIO	N COMMISSION		/
CHARGE TO: _	Domin	an Oil		ALIC O C	2000	TOTAI	1346,
STREET				AUG 0 6 2	2008	2011-	7
		STATE	ZIP	CONSERVATION WICHITA I	OIVISIUN ^{(S} PLUG & FLO	AT EQUIPME	NT
		٠.	-	4½ Dat	well Float She	ar @	312.60
				- -	ber Plug	@	60,00
				<u> </u>	, , , , , , , , , , , , , , , , , , ,	@	
To Allied Cen	nenting Co	., LLC.					



24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice:

(785) 483-3887

Fax:

(785) 483-5566

Bill To:

Bowman Oil Company 805 Codell RD Codell, KS 67663 INVOICE

Invoice Number: 114731

Invoice Date: Jun 30, 2008

Page: 1

Customer ID	Well Name# or Customer P.O.	Payment Terms				
Bowm	Stahl #3 *1 (Sormer Sa	indon#3) Net 30	Days			
Job Location	Camp Location	Service Date	Due Date			
KS2	Russell	Jun 27, 2008	7/30/08			

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	12.15	1,822.50
100.00	MAT	Pozmix	6.80	680.00
9.00	MAT	Gel	18.25	164.25
161.00	MAT	CD-31	8.20	1,320.20
309.00	SER	Handling	2.05	633.45
43.00	SER	Mileage 309 sx @.09 per sk per mi	27.81	1,195.83
1.00	SER	Liner	1,045.00	1,045.00
43.00	SER	Mileage Pump Truck	7.00	301.00
1.00	EQP	Butt Weld Float Shoe	312.00	312.00
1.00	EQP	Rubber Plug	60.00	60.00
LL PRICES AI		BLE Subtotal		7,534.2

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 153.42

ONLY IF PAID ON OR BEFORE

Jul 30, 2008

Subtotal	7,534.23
Sales Tax	399.31
Total Invoice Amount	7,933.54
Payment/Credit Applied	
TOTAL	7,933.54

ALLIED CEMENTING CO., LLC. 32282

SERVICE POINT: LMIT TO P.O. BOX 31 Russell Ks RUSSELL, KANSAS 67665 JOB START JOB FINISH ON LOCATION CALLED OUT RANGE TWP. 5:15 pm DATE 6-27-08 COUNTY LOCATION Zurich KS / North 1 /2 Got Rocks Stahl WELL# 97 North into OLDOR NEW (Circle one) **OWNER** CONTRACTOR Co. Toels (Used 250 sk) TYPE OF JOB 4/2 lines **CEMENT** HOLE SIZE 5/2 Casing T.D. 3548'
CASING SIZE 4/2 Line 10.5 DEPTH 3545' AMOUNT ORDERED 300 6940 4% Gel 34 12 CD-31 DEPTH TUBING SIZE **DEPTH DRILL PIPE** DEPTH TOOL COMMON_ MINIMUM PRES. MAX POZMIX SHOE JOINT MEAS. LINE **GEL** CEMENT LEFT IN CSG. **CHLORIDE** PERFS. ASC 56.36 Bb/ DISPLACEMENT **EOUIPMENT** CEMENTER John Roberts **PUMP TRUCK** HELPER Adrian # 409 **BULK TRUCK** DRIVER Rocky # 473 BULK TRUCK HANDLING 309 DRIVER MILEAGE TOTAL S816. REMARKS: Liner set @ 3545 3ft of bottoma. Load the Hole w/ Slobbl mud. **SERVICE** Est circulation. 200 SK Coment Displaced plug ev 56.36 Bb/ HaO. DEPTH OF JOB Cement did not circulate Mixed PUMP TRUCK CHARGE _ 10 sk cement down backside and **EXTRA FOOTAGE** press. @ 500 ps/ Shut in at 200ps/MILEAGE 43 MANIFOLD _ KANSAS CORPORATION COMMISSION TOTAL /346, 00 CHARGE TO: Bouman Oil AUG 0 6 2008 STREET _ **CONSERVATION DIVISION** CITY_____STATE ____ZIP_ PLUG & FLOAT EQUIPMENT

4% But well Float Shoe @_

41/2 Rubber Plug

ALLIED CEMENTING CO., LLC. 32282

AMIT TO P.O. B	OX 31 ELL, KAN	ISAS 676	65					SERV	TCE POINT: Russe	ILK5
	SEC.	TWP.	RANGE	CAL	LED OUT	Γ	ON LC	CATION	JOB START	JOB FINISH S:15 pm
DATE 6-27-08 Stahl	23 (Sounder" WELL#		LOCATION 7	· · · · · · · · · · · · · · · · · · ·	KS	1 No	oth.	1 1/2 Cas	COUNTY	STATE KS
LEASE		9	į.							
OLD OR NEW (Ci	(Cle Olle)		North,	n to					-1	
CONTRACTOR (in Te	315			OWNE	<u>R</u>		100	rial Ofa	-4.
TYPE OF JOB 4								U	sed 250	SK)
HOLE SIZE 5		o T.I). 3548		CEME	N.I.		. <i>9</i> 144	60/10 110/C	el 34 12 CD -
CASING SIZE 4	1/2 Lines	10.5 DE	EPTH 35-45		AMOU	NT ORI	DEREL	300	7 7 7 10 1	el 948 1-CD.
TUBING SIZE		DE	EPTH							
DRILL PIPE		DE	EPTH							
TOOL		DE	EPTH				15	0	a 10 05	1822.50
PRES. MAX			NIMUM		COMM		100	400	- @ 100 BO	180,00
MEAS. LINE		SF	IOE JOINT		POZMI	X	G		- @ <u>0</u>	164,23
CEMENT LEFT I	V CSG.				GEL				@ <i>70 ,</i> 	
PERFS.					CHLO	RIDE _				
DISPLACEMENT	56	.36 i	3b/		ASC_	31 16	, 11		- @ B. 20	1320.20
	EQU	JIPMEN'	T		SD:	76	1 12	<u></u>	_ @ ` ·	
									@	
PUMP TRUCK	CEMENT	TER Jol	in Roberts				.,			
# 409	HELPER								@	
BULK TRUCK	11111111111	7 101 101								
# 473	DRIVER	Packy							_	
BULK TRUCK		<u> </u>							@	
#	DRIVER				HAND	LING_	30	9	@ 2. 05	633,
						AGE		SKImi	7 9 7	1195.83
	אר אינע דור אינע	ነው <i>ለ</i> አህ ነው ነው ጀርር	ı		141117171			7	TOTA	L S816.23
		EMARKS							1,0171	
			3ft of be					SERV	T C TC	
Load th	e Hole	· w/	bbb/ mi	vd				DERV	ICE	
Est circ	alation	. Aoo	M SKC	ement	DEDGE)	TI OF I)D			
<u>Displaced</u>	• • •		6-36 Bb	MAC		H OF JO		RGE		1645.6-
Cement	did p		renlate.			A FOO			@	
10sk Cev	nent	down	backside	at 200g					@ 7, 000	30/.00
press. @.	sou psi				& MITTE	IFOLD.		·		
			The	inks!	MAIN	IFOLD.				
						DECE	IVED			
_			٥		KANSAS	CORPORA	TION COM	MISSION		<i>^</i> ~
CHARGE TO: _	Soume	in Oil							тот/	AL /346,0
COUNTY FOR						AUG 0	6 2008		1017	1. /
			ZIP_		c	·needVAT	TON DIVIS	زوز :		

4% Buttwell Float Shoe @

41/2 Rubber Plug

WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY 412 Union National Bk. Bldg., Wichita, Kansas

15-163-03506

R. 19W

Company -CITIES SERVICE OIL CO. No. 3

23 T. SEC. SE SE SE

Saindon Farm -

330' N & 330' W SE Corner:

35771 Yotal Depth.

3-25-49 Comm.

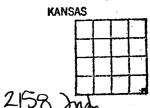
Comp. 4-15-49

Shot or Treated. Acid. W/1000 gals. 4-16-49

Contractor. Braden-Greene Drlg. Co.

Issued. 5-4-49

Rooks County.



CASING:

8-5/8" 302' Cem. W/175 Sx. 5-1/2" 3567' Cem. ₩/150 Sx.

& 600 Sx cem. & 300 flow

scal 1533' to top.

Figures Indicate Bottom of Formations.

Production. Draw-down Pot. 3000 oil, no wtr, 24 hhs. Ind. cap. 5201 bbls./day.

surface soil shale 60 sand 70 shale 180 shells & shale 302 shale **FOO** shale & red bed 710 shale 875 sand 910 shale 1025 sand 1200 shale & shells 1415 shale & sand. 1520 anhydrite 1560 red bed & shale 1600 shale & shells 1850 lime & shale 2305 shale 2495 shale & lime 2600 shale & shells 2820 shale & lime 3165 limo 3335 shale & lime 3434 lime 3570 3570 RTD = 3568 SLM lima 3577 Total Depth

Tops, Corr.:

Lansing 3322 Simpson 3564 / Arbuckle 3566 Penetration 11

Pillup: 575' oil 4 hrs. 3574' 800' oil 6 hrs. 3577' 1230' oil 7 hrs. 3577' 1800' oil 10 hrs 3577' 2050' oil 12 hrs.3577' 2325' oil 18 hrs 3577'

RECEIVED KANSAS CORPORATION COMMISSION

AUG 0 6 2008

CONSERVATION DIVISION WICHITA, KS

STATE OF KANSAS STATE FORPORATION COMMISSION

Etyo All information Completely
Make Required Affidavit
Mail or Doliver Report to:
Conservation Purision

WELL PLUGGING RECORD

Conservation Division State Corporation Commission	Roy	oks	County.	. c. 23 Tw	p. 9 Rge	(E) 19 (W))
212 No. Market Wichita, Kansas	Location as "NE,				SE SE		<u>-</u>
NORTH	Location as "NE, Lease Owner	Four-Way	operat				⊷
	Lease Owner	Sai	indon			_ Well No3	_
	Office Address	Box 698,			nsas		-
	Character of We	all (completed s	as Oil, Gas or	Dry Hole)	oil		-
i li	Date well compl	leted			24	19 19 67	,
! !	Application for p	plugging filed		Whi.re	<u> </u>	19	-
	Application for p	plugging approv	ed	June 10	0	19 67	<u> </u>
	Plugging comme			June 1	<u>lį. </u>	19 67	
	Plugging comple Reason for aban	donment of well	l or producins		deplet		
	<u> </u>						
	If a producing	well is abandon	ed, date of la	st production		19	_
	Was permission	obtained from	the Conserve	ation Division or	its agents beto	ore plugging was com	∆-
Locate well correctly on above Section Plat	Michigan,	yes T.A.	o F. Mas			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u></u>
laine of Conservation Agent who supe	avised plugging of this	S WCIL			Total Depth of	Well 3577 Fee	et
roducing formation		Depth to top	DOLLOW	 ·	10ta 20pm -	***************************************	•
Show depth and thickness of all water,		iS.				THE PECOND	
OIL, CAS OR WATER RECORD)S			121211	,	CASING RECORD	==
FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED DUT	
		0	3021	8 5/8"	3021	none	_
			35671	5岁!!	35671	none	***
	<u> </u>	 	-	 	 	 	
		 	+	 	l	<u> </u>	-
	 		T	ļ			
Describe in detail the manner in		<u> I </u>	<u> </u>	1	L		
in introducing it into the hole. If cer- feet for each plug s Pushed plug to 3250 at 32400. Pushed plug to 315 of ready mix concre	set. 0', set 10' ', set 10' x	rock bri	ldge and	dumped 5	5 sacks o	of cement	
OI PORGY MILK COLICE.	868.						
					79		
					1/100		
						Now I don	
					्यं हो	15/300 F	
				4	COn.	5 6 7 19 18 18	
					SEAL	1867 15	5
					Wichille, K	λν	
						AN DINISION	
			 			-Sep-CVOA	
						KANS	RECEIVED SAS CORPORATION COMMISSION
	Pipe Puller	nal description is nec	cessary, use BAC	CK of this sheet)			AUG 0 6 2008
		linwood,	Kansas				
Address							CONSERVATION DIVISION
STATE OF Kansas Dean We	lls	OUNTY OF				 of the above-descri 	WICHITA, KS
well, being first duly sworn on cath					ers herein contr	ained and the log of	the
above-described well as filed and th	at the same are true	and correct. So	help me Go	*	1/2		
		(Signature)		lean 1	1 fell	<u> </u>	
		-			ANSAS (Address)		
SUBSCRIBED AND SWORN TO be	fore me this 22nd	ıd day o	of June	* ISK),19	<u> </u>	
My commission expires July 7	7, 1968			•		Notary Public	<i>c</i> ,