#### Form ACO-1 September 1999 Form Must Be Typed

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

Courter License # 32294 CONFIDENTIAL I	API No. 15 - 121-27687-0000
Operator: License # 32294 UNTILLINITE  Osborn Energy, L.L.C.	County: Miami
24850 Farley	SE_NE_ NE <sub>Sec.</sub> 5 Twp. 16 S. R. 25 X East West
Address:Bucyrus, Kansas 66013	924 feet from S (N)(circle one) Line of Section
Akawa Natural Gas I.I.C.	531 feet from (E) W (circle one) Line of Section
Purchaser: RECEIVED  Steve Allee KANSAS COPPORATION CO	MISSION Ges Calculated from Nearest Outside Section Corner:
Operator Contact reson.	(circle one) (NE) SE NW SW
Phone: (913) 533-9900 JUL 2 8 200	Lease Name: Truman Investors, LLC Well #: 1-5-16-25
Contractor: Name: Suzie Glaze  License: 5885 CONSERVATION DIVISI	ON Field Name: Louisburg
	Producing Formation: Pawnee
Wellsite Geologist: Rex Ashlock	Elevation: Ground: 1,104 Kelly Bushing: N/A
Designate Type of Completion:	Total Depth: 660' Plug Back Total Depth: N/A
New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at Feet
Oil —— SWD —— SIOW —— Siow —— Siow —— Siow —— Swb. &	Multiple Stage Cementing Collar Used?
X GasENHR X SIGW SG	If yes, show depth set Feet
Dry —— Other (Core, WSW, Expl., Expl.	If Alternate II completion, cement circulated from. 540
If Workover/Re-entry: Old Well Info as follows:	feet depth to surface w/ 104 sx cmt.
Operator.	reet deptit to
76	Dillling Fluid Management Plan AUTIWHM
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit) 2-12-07
Deepening Re-perf Conv. to Enhr./SWD	Chloride content N/A ppm Fluid volume 500+/- bbls
Plug BackPlug Back Total Depth	Dewatering method used evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
4/1/2003 4/4/2003 waiting on completion	1
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Completion Date or Recompletion Date	County: Docket No.:
Recompletion Bate	
Kansas 67202, within 120 days of the spud date, recompletion, workove	and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes rules and regulations promulgated to regula	te 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
Signature: 91 Date: 7-24-03	Letter of Confidentiality Attached
	If Denied, Yes Date:
Subscribed and sworn to before me this	Wireline Log Received
6,2003	Geologist Report Received
Notary Public: Marline Off DARLINE L	
Date Commission Expires: /2/11/05	2/2

Operator Name:	Osborn Energ	y, L.L.C.	·	Lease	e Name:	Truman In	vestors, LLC	Well #:	1-5-16-25
Sec. 5 Twp. 1	6 S. R. 25	. x East	West	Count		Miami		**************************************	
INSTRUCTIONS: Sh tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing overy, and flow rate	g and shut-in s if gas to su	pressures, rface test,	, whether sl along with t	hut-in pi	essure reached	static level, hydro	ostatic pressu	res, bottom hole
Drill Stem Tests Taken (Attach Additional S		☐ Yes	<b>X</b> No		x	Log Format	ion (Top), Depth a	and Datum	Sample
Samples Sent to Geological Survey		Yes	Yes X No		Name			Тор	Datum
Cores Taken		Yes	Yes x No					_	
Electric Log Run (Submit Copy)		Yes	<b>x</b> No		WANS	Drillers RECEIVI AS CORPORATION	Log Attached ED COMMISSION		
List All E. Logs Run:						JUL 2 8  CONSERVATION I	<b>2003</b> DIVISION		
		Report al		RECORD		ew Used ermediate, produc	tion, etc.	***************************************	TER
Purpose of String	Size Hole Drilled	Size C Set (In	asing	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11 1/4"	8 5/8"	·			20'	Portland	5	None
Production	7 7/8"	5 1/2"		15.5	50	540'	50/50 Poz	104	2% gel
		A	DDITIONAL	CEMENTIN	4G / SQL	JEEZE RECORD			
Purpose: Depth Top Bottom Perforate Top Protect Casing	Type of Cement		#Sacks Used			Type and Pe	ercent Additives		
—— Plug Back TD —— Plug Off Zone									
Shots Per Foot	PERFORATIO	N RECORD -	Bridge Plug	s Set/Type		Acid, Frac	ture, Shot, Cement S	Squeeze Record	d
	Specify F	ootage of Each	Interval Perf	orated		(Am	ount and Kind of Mate	erial Used)	Depth
TUBING RECORD	Size	Set At		Packer At		Liner Run	Yes No		
Date of First, Resumed Pro		r. Prod	ducing Metho			_			
Waiting on cor				N/A	Flowing	Pumping		Other	(Explain)
Estimated Production Per 24 Hours	Oil Bi N/A	bls.	Gas N/A	/lcf	Water	N/A	s. Gas	s-Oil Ratio	Gravity I/A
Disposition of Gas	METHOD OF CO	MPLETION				Production Interva	al		
Vented Sold [ (If vented, Sumit	Used on Lease ACO-18.)		Open Hole Other <i>(Specif</i> y	Perf.	DI S <b>IGW</b>	ually Comp.	Commingled		

### **Drillers Log**

### Truman Investors, LLC #1-5-16-25

924 FNL, 531 FEL (W 38° 41.521', W 94° 39.532')

Section 5-T16S-R25E

RECEIVED KANSAS CORPORATION COMMISSION

Miami, Co. Kansas

JUL 2 8 2003

API #15-121-27687

Elevation: 1104 GL (est. from Topo. Map)

Drilling Contractor: Glaze Drilling Co., (Lic. #5885)

CONSERVATION DIVISION WICHITA, KS

id: 4/1/2003 WICHITA,

Spud: 4/1/2003

Surface: 11 1/4" bore hole, set 20' of 8 5/8" csg. cmt'd with 5 sx

Production bore hole: 7 7/8"

Rotary Total Depth: 660'on 4/4/03

Drilling fluid: Air

E-Log Total Depth: No Open Hole Run

Production Csg.: Used 5 1/2" 15.50#/ft., set at 549'

Formation	Driller Log Tops	Datum
Stark Shale	282	822
Hushpuckney Shale	308	796
Base Kansas City	325	779
Mound City Shale Zone	No Call	larg date and date
"Upper" Knobtown Sand	Not Developed	
"Middle" Knobtown Sand	350	754
"Lower" Knobtown Sand	Not Developed	
Carbonaceous Zone in Tacket Fm.	No Call	
"Big Lake" Sand	433	671
South Mound Zone	479	625
Hepler (Wayside) Sand	Not Developed	
"Upper" Mulberry Zone	No Call	use has the last
Mulberry Zone	No Call	and his year now
Laberdie Limestone	519	585
Weiser Sand	531	573
Myrick Station	547	557
Anna Shale (Lexington Coal Zone)	551	553
Peru Sand	Not Developed	
Summit Shale Zone	587	517
Mulky Coal/Shale Zone	606	498
Squirrel Sand	No Call	
Rotary Total Depth	660	444

# RECEIVED KANSAS CORPORATION COMMISSION

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 316-431-9210 OR 800-467-8676

JUL 2 8 2003

CONSERVATION DIVISION
TREATMENT REPORT

TICKET NUMBER 20978

LOCATION D+tawa

FOREMAN Alm Make

	T SECTION I TUD I B	GE COUNTY	FORMATION	
DATE CUSTOMER ACCT # WELL NAME QTR/QTR	SECTION TWP 2	5 11		
4-15:03 6073 Truman 1-5-16:25			THE STANTANT OF THE STANTANT O	
TO A CONTROL OF THE PARTY OF TH				
CHARGE TO DELOIN Engls Y	OWNER	art an Eliza China de Cons	March 25 To 5 10 S 12 S 12	
0.000 ( )	OPERATOR 13/19/0		7,777	
MAILING ADDRESS 14850 Jarrey	OPERATOR STATES		With Millian March 1985	
	CONTRACTOR			
CITY BULYTUS	2000年1200年1200年1200日 1100日		trough of the Arman	
STATE 14 ZIP GODE 46013	DISTANCE TO LOCATION			
	TIME LEFT LOCATION	PROPERTY OF THE PROPERTY OF TH		
TIME ARRIVED ON LOCATION	THAT LEFT LOOK TON			
y 2/ WELL DATA	•	TYPE OF TREATMENT		
HOLE SIZE 1/8 TOTAL DEPTH				
	[ ] SURFACE PIPE	[ ] ACID	BREAKDOWN	
CASING SIZE 5/2	[ ] PRODUCTION CA	SING [ 1 ACID	STIMULATION	
CASING DEPTH 3 40			SPOTTING	
CASING WEIGHT	[ ] SQUEEZE CEMEN	·	Į.	
CASING CONDITION	[ ] PLUG & ABANDON		i	
	[ ] PLUG BACK	[ ] FRAC	+ NITROGEN	
TUBING SIZE TUBING DEPTH	[ ] MISC PUMP	[ ] FOAR	# FRAC	
TUBING WEIGHT	1	( ) Introduction		
TUBING CONDITION	[]OTHER			
PACKER DEPTH	PRESSURE LIMITATIONS			
		THEORETICAL	INSTRUCTED	
PERFORATIONS	SURFACE PIPE			
SHOTS/FT OPEN HOLE	ANNULUS LONG STRING			
	TODAY	<u> </u>		
TREATMENT VIA		•		
INSTRUCTION PRIOR TO JOB				
386 AMalon				
NR 13 20hol 195 M Kite				
	22.000	**		
JOB SUM	WART			
STREETINGS OF FOR EVENTS F. S. + Abl: Shell Gillial	ation down	I' AU D	utside	
DESCRIPTION OF JOB EVENTS E 57461: 5900 C 1/Cul		200 1070 6	ol doub	
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1' Circulated convent to Su	effect PAILE	a par	a ropic-	
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<u> </u>				
104 5x 50150 poz, 202 gel	total.			
-104 3x 307 10 por		Alm 1	laber	
			au- L	
PRESSURE SUMMARY		TREATMENT RATE	NUMBER OF STREET	
DESAKDOWN OF CIRCULATING 98	BREAKDOWN BPM			
FINAL DISPLACEMENT PSI	INITIAL BPM			
ANNULUS psi	FINAL BPM MINIMUM BPM	,		
MAXIMUM psi	MAXIMUM BPM			
AVERAGE PSI	AUCDACE DOM	performs a fine to a gas to the second by the state of the		
ISIP P8i		en adestra in a la como de la como	The state of the s	
5 MIN SIP				
(   5 Mily SIF	ritt E	DATE		
AUTHORIZATION TO PROCEED				

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.