KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

Scription: NNE_SW Sec. 7 Twp. 29 S. R. 9
V_NE_SW Sec. 7 Twp. 29 S. R. 9 ☐ East West Feet from ☐ North / South Line of Section Feet from ☐ East / West Line of Section
Feet from North / South Line of Section Feet from East / West Line of Section
Feet from East / West Line of Section
☐ NE ☐ NW ☐ SE ☑ SW Kingman
ame:Well #:
ne: Well #: Well #:
g Formation: none - D&A
: Ground: 1721 Kelly Bushing: 1730
th: 4585 Plug Back Total Depth:
f Surface Pipe Set and Cemented at: 221.91' Feet
stage Cementing Collar Used? 🔲 Yes 🔽 No
ow depth set: Feet
e II completion, cement circulated from: 222
to: surface w/ 230 sx cmt.
luid Management Plan be collected from the Reserve Pit)
content: 43,000 ppm Fluid volume: <200 bbls
g method used: settlement
of fluid disposal if hauled offsite:
Name: Messenger Petroleum, Inc
me: Arensdorf License #: 4706
<u>W</u> Sec. <u>14</u> Twp. <u>29</u> S. R. <u>9</u>
ingman Permit #: 04409

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Signature: La L. 1/8)
Title: President	Date: 06-07-2010

KCC Office Use ON	LY
Letter of Confidentiality Received	RECEIVED
Confidential Release Date:	JUN 0 8 2010
Geologist Report Received UIC Distribution	KCC WICHIT
ALT DI II III Approved by:	_ Date: 4 15 10

Side Two

•				Lease	e Name: _	Adelhardt		Well #: _1-	· <u>7</u>		
				Coun	ty: King	ıman					
INSTRUCTIONS: Shot time tool open and close recovery, and flow rate line Logs surveyed. At	sed, flowing and shes if gas to surface t	ut-in pres test, along	sures, whether with final chart	shut-in pre	essure rea	ached static leve	el, hydrostatic p	ressures, bottom	hole tempe	erature, fluid	
Drill Stem Tests Taken (Attach Additional S	heets)	V	Yes [] No		V L	og Format	ion (Top), Depth	n and Datum		ample	
· · · · · · · · · · · · · · · · · · ·					Nan			Тор)atum	
Samples Sent to Geological Survey Yes No Cores Taken Yes No				Heeb			3447	-17			
Electric Log Run	. Chantanais alle	()			Lansing Mississippian			3640 4212		-1910 -2482	
Electric Log Submitted (If no, Submit Copy)	-	L	Yes ☑ No			rhook		4301		-2571	
List All E. Logs Run:					Viola			4504		-2774	
CNL/CDL DIL	BHCS				LTD			4585 -2855		155	
		Rep	CASING ort all strings set-	RECORD			ction, etc.				
Purpose of String	Size Hole Drilled		ize Casing et (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives	
surface	12-1/4"	8-5/8"		23#		222	60/40 poz	230	2% gel,3°	%CC,1/4#CF	
	}										
			ADDITIONAL	_ CEMENT	ING / SQL	JEEZE RECORI	D				
Purpose: Perforate Protect Casing Plug Back TD	Perforate Top Bottom Top Bottom Protect Casing Plug Back TD		Type of Cement		rs Used		Type a	nd Percent Additive	5		
Plug Off Zone				<u> </u>					···		
Shots Per Foot			RD - Bridge Plug Each Interval Per		·		acture, Shot, Cen Amount and Kind o	nent Squeeze Reco f Material Used)	rd	Depth	
								RECEIVED			
								JUN 0 8 201	0		
							K(CC WICHI	TA		
TUBING RECORD:	Size:	Set At		Packer /	At:	Liner Run:		No		V	
Date of First, Resumed P	roduction, SWD or EN	IHR.	Producing Meti	nod:	ng 🗌	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er (Bbls.	Gas-Oil Ratio		Gravity	
DISPOSITION	N OF GAS:	T	٨	METHOD O	F COMPLE	ETION:		PRODUCTI	ON INTERV		
Vented Sold	Used on Lease		Open Hole	Perf.	Dually		ommingled bmit ACO-4)	D&A			
(If vented, Subm	nt ACO-18.)		Other (Specify)			·					

QUALITY OILWELL CEMENTING, INC.

Anone 785-483-2025 Cell 785-324-1041	Home Office	P.O. Box 32 Rus	ssell, KS 67665	No.	3443
Date 7-14-09 Sec. 7	Twp. Range	County	State	On Location	Finish
0 8 -16 11	Well No. 1-7	MERGINAL	1 /N		6,50
	Dels "4		nocosham Ks	WE SE	Tale
Type Job Sugface	7615	To Quality O	ilwell Cementing, Inc.		•
Hole Size / 2 /4	T.D. 225	— You are here	by requested to rent	cementing equipment ner or contractor to de	t and furnish
Csg. 85/8 Z3"	Depth	Charge /	TESS Enger	Peteoleum	The
Tbg. Size	Depth	To 11	16-SEIGEE	1 4 ESIGON	-\$17L
Drill Pipe	Depth	Street			·
Tool	Depth		o done to reference	State	
Cement Left in Csg. /5	Shoe Joint	The above wa		nd supervision of owner	agent or contractor.
Press Max.	Minimum	Amount Orde	CEMENT ered 220 a. 6	145 Par 246	260 160
Meas Line	Displace /3.2 8		138	PACTURE E-TORSE	STACL A C.
Perf.		Poz. Mix	92		<u> </u>
EQUIPN	/ENT	Gel.	1.		
Pumptrk 5 No. Cementer 3	aka	Calcium	イ		
Bulktrk R No. Driver To		Mills			·
Bulktrk PV No. Driver TO	0p	Salt			· · · · · · · · · · · · · · · · · · ·
JOB SERVICES	& REMARKS	Flowseal	58 *		
Pumptrk Charge Sucha (3					· · · · · · · · · · · · · · · · · · ·
Mileage 30					· .
Footage					· · · · · · · · · · · · · · · · · · ·
	Total	Handling 7	41		
Remarks:		Mileage • C	8 PER SK PE	o mile	
Ren 5313 234CSC	seta	Pump Truck (. (2000000000		
					<u> </u>
MIK Rum 2308	60/40 POZ	Guide Shoe	FLOAT EQUIPME	Siar	 ,
246 Get 395 CL 44 C	F.	Centralizer			
14.7 / gal 1.25 ft	3	Baskets			-
		AFU Inserts		N .4745.	
SAUT PUWN RELEASE	85/8 WY 2051 P	uc I	By Weso	en Pluc	
	State 12 12 14 14 17 17 17 17 17 17 17 17 17 17 17 17 17				: :
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Gogo Over The TO	Rotating Head				
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thouks	NEW Y	Y KC	C WICHITA	Tax	
TOOD Bloke 1 JO	B , Ou	PAIR	· · · · · · · · · · · · · · · · ·	Discount	,
Signature		21.		Total Charge	

JUALITY OILWELL CEMENTING, INC.

Date 7-22-07 3 Sec. Top. Pange County Date 7-22-07 3 R. 9 9 W Kingman State On Location Firish 91158 Lease ADELIANT Well No. 1-7 Location CLUMINMAS 5 To ST LEO BT 4E Contractor STERLING 4 Owner 4 N INTO Tops Job FTR To Quality Oliveil Comenting, Inc. You are hareby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. Ceg. Depth To Quality Oliveil Comenting, Inc. You are hareby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. Ceg. Depth Stree! Drill Pipe 9 R. Depth City State Tool Depth The above was done to satisfaction and supervision of owner agent or contractor. Cement Left in Ceg. Shoe Joint Press Max. Minimum Amount Ordered (55 M/M) 136601 Press Max. Minimum Amount Ordered (55 M/M) 136601 Meas Line Displace Common Pearl. Equipment Gel. Foot Common Solution Sol	785-324-1041		Box 32 Russell, KS 67665 No. 3449
Lease NOTE INTO Contractor STERLING 4 To Calcility Older Comenting, Inc. You are hereby requested to rent cementing equipment and furnish comenter and helper to assist owner or contractor to do work as listed. CSS. CSS. Dopth Charge MESSENGER ELT Topil Pipe Y 1/2 Dopth The above was done to satisfaction and supervision of owner agent or contractor. CEMENT Amount Ordered 1/5 S MIND 1/2 GCL Peas Max. Minimum Amount Ordered 1/5 S MIND 1/2 GCL Peas Max. Minimum Amount Ordered 1/5 S MIND 1/2 GCL Common Perf. EQUIPMENT Gel. Pumptrix 5 No Common Displace Common Bulkirk 1/2 No Direct Doff Calcium Milis Bulkirk 1/2 No Direct Doff Calcium Milis Bulkirk 1/2 No Direct Doff Salt JOB SERVICES & REMARKS Flowseal Flowseal Flowseal Flowseal Remarks: APUMP Truck Charge Flowseal Remarks: APUMP Truck Charge Remarks: APUMP Truck Charge Remarks: APUMP	1-77-191 ~		County State On Location Finish 911581
Contractor STERLING Type Job PTR Type Job PTR To Qualify Oliveil Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as issted. Cag. Depth City State Tool Tipe Job City State Tool Depth The above was done to satisfaction and supervision of owner agent or confractor. Cement Left in Csg. Shoe Joint Press Max. Minimum Meas Line Displace Common Pert. Poz. Mix Bouletry Pumptrix S No. Cement Left in Csg. Shoe Joint Press Max. Minimum Meas Line Displace Common Pert. Poz. Mix Gel. Caldium Bulkirk T No. Dinver Job Millis Bulkirk Millis Displace Floweal F	Lease ROELHAIdT	3	
Type Job PTA. To Qualify Citivell Commenting, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. Csg. Depth Charge MESED LER. Drill Pipe Y & Depth City State Tool Depth The above was done to satisfaction and supervision of owner agent or contractor. Cement Left in Csg. Shoe Joint The above was done to satisfaction and supervision of owner agent or contractor. Cement Left in Csg. Shoe Joint Cements Priess Max. Minimum Amount Ordered 165 MAM 11664 Perf. BOURNET Gel. Pumptrix 5 No Cementer 1914 Calcium Pumptrix 7 No Driver 1914 Calcium Displace Common Shoe Joint Mills Bulkirk 7 No Driver 1914 Salt JOB SERVICES a REMARKS Flowseal Pumptrix Charge 17 A Mileage Footage Total Handling Mileage Footage Total Handling Remarks: Mileage Footage Total Handling Remarks: Mileage Remarks: Mileage Footage Total Handling Remarks: Mileage Footage Total Handling Remarks: Mileage Remarks: Mileage Footage Total Handling Mileage Remarks: Mileage Footage Total Handling Mileage Footage Total Handling Mileage Footage Total Handling Mi	Contractor STERLING		
The Size 73 T.D. 7716	Type Job PTA.		To Quality Oilwell Cementing, Inc.
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