Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33335	API No. 15 - 137-20453-0000
Name: IA Operating, Inc.	County: Norton
Address: 900 N Tyler Road #14	NW -SE - NW - Sec. 28 Twp. 2 S. R. 24 ☐ East 🗸 West
City/State/Zip: Wichita,KS 67215 RECEIVED	1940 3370 feet from (S) (Circle one) Line of Section
None None	1970 3432 feet from (E) (circle one) Line of Section
Operator Contact Person: Hal Porter JAN 0,3 20087	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 721-0036 KCC WICHITA	(circle one) NE SE NW SW
Contractor: Name: Murfin Drilling Co., Inc.	Lease Name: Joanne Well #: 28-1
License: 30606	Field Name: Wildcat
Wellsite Geologist: Randall Kilian	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2422' Kelly Bushing: 2427'
New Well Re-Entry Workover	Total Depth: 3750' Plug Back Total Depth: 3740'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 208' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1995 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1995
Operator:	feet depth to surface w/ 120 sx cmt.
Well Name:	A - 0
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 7-16-07
Deepening Re-perf. Conv. to Enhr./SWD	Chloride content 4000 ppm Fluid volume 400 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation/Backfill
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
10/13/06 10/19/06 10/19/06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1	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. 2 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 regula nerein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
A A A	RECEIVED
Signature: Sule Durrous	KCC Office Use ONLY
Title: Assistant Secretarypate: 12/28/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 28 day of December	If Denied, Yes Date: CC WICHITA
20.00	Geologist Report Received
Notary Public: Curdy HU (Indul) OSS	UIC Distribution
Data Commission Evolves	1
Date Commission Expires: CINDY A. VANDENBOSS OFFICIAL MY COMMISSION EXPIRES	
10-28-09	

Side Two

perator Name: IA Or	beraung, inc.			Lease	Name:	Janne		Well #: 28-1		
	S. R. <u>24</u>	East	✓ West		Norton			<u> </u>		
ISTRUCTIONS: She sted, time tool open imperature, fluid reco lectric Wireline Logs	and closed, flowing overy, and flow rate	g and shut- s if gas to s	in pressures, surface test, a	whether sh long with fi	ut-in pres	sure reached	static level, hydi	ostatic pressure		
rill Stem Tests Taker		 ✓ Ye	s 🗌 No		√ Lo	g Formation	on (Top), Depth	and Datum	Sample	
amples Sent to Geo		✓ Ye	s No		Name Anhyo			Top 1980'	Datum +447	
ores Taken	,	☐ Ye	_		1	ner Shale		3379'	-952	
lectric Log Run	i	✓ Ye	s 🗌 No		Toron	• RECE	IVED	3410'	-983	
(Submit Copy)					Lansi	ng LAN O	2 200 0 (3424'	-997	
st All E. Logs Run:	!				Stark	Sh JAN U	3 2006 7	3595'	-1168	
Wellsite Geolog	ist's Report, D	ual Com	pensated		BKC KCC		NICHITA 3635'		-1208	
Porosity Log, M Borehole Comp			l Induction	Log,	1	Depth		3750'	-1323	
		Repor		RECORD conductor, su	✓ Ne urface, inte	w Used rmediate, produc	tion, etc.			
Purpose of String	Size Hole , Drilled		e Casing (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"	8 5/8"		23#		208'	Common	160	3% CC, 2% gel	
Production	7 7/8"	5 1/2"		15.5#		3740'	ASC	120	2%gel, 10% salt	
	:					•			500 gal WFF	
	. <u> </u>	. L	ADDITIONA	L CEMENTI	NG / SQL	JEEZE RECORI)			
Purpose:	Depth Top Bottom	Type of Cement		#Sacks	#Sacks Used		Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone		ASC	C 120			2%gel, 10% salt, 500 gal WFR-11				
Shots Per Foot	PERFORAT Specify	TION RECOF	RD - Bridge Plu Each Interval Pe	igs Set/Type erforated			acture, Shot, Cem mount and Kind of		ord Depth	
1	3453'-56'	}				250 gal, 15 % MCA, retreat w/1250 gal, 15 % MCA				
4	3453'-56'	•				500 gal, 15 % MCA, retreat w/750 gal, 15 % MCA				
4	3409'-12'					250 gal, 15 % MCA, retreat w/1250 gal, 15 % MCA				
4	3409'-12'	3 				500 gal, 15 %	6 MCA, retreat	w/750 gal, 15 %	6 MCA	
TUBING RECORD	Size	Set At 348		Packer 347		Liner Run	X Yes	No		
2 3/8" Date of First, Resumer	d Production, SWD or		Producing M		Flowin			Lift Ot	her (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETI	ON			Production Inte	erval	.,		
Vented Sold	Used on Lease	· •	Open Hole	e Pe	rf.	Dually Comp.	Commingle	J		

ALLIED CEMENTING CO., INC. 25370

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** OAKLEYKS LOB START RANGE CALLED OUT ON LOCATION JOB FINISH 6:45pm Paper 10:15,20 STATE LOCATION 100 OLD OR NEW (Circle one) SAME **CONTRACTOR** OWNER TYPE OF JOB STRINS **HOLE SIZE CEMENT** AMOUNT ORDERED 135 545 **CASING SIZE DEPTH TUBING SIZE DEPTH** DRILL PIPE **DEPTH** TOOL **DEPTH** PRES. MAX **MINIMUM COMMON** MEAS. LINE **SHOE JOINT POZMIX** CEMENT LEFT IN CSG. GEL PERFS. **CHLORIDE** DISPLACEMENT **EOUIPMENT PUMP TRUCK** CEMENTER_ 102 HELPER **BULK TRUCK** @ 377 **DRIVER** FALLY @ **BULK TRUCK** @ **DRIVER** HANDLING MILEAGE 108 4 5K1 41823 **REMARKS:** TOTAL 00501 ASOKS CAMEN **SERVICE** coment IDUSKS 4 DOWB **DEPTH OF JOB** RUMP TRUCK CHARGE AVESS 1100 EXTRA FOOTAGE Pluz down @ 10:00pm MILEAGE @ 600 BE FUZZY Y Clew MANIFOLD + Hend @ @ RECEIVED (a) CHARGE TO: LA OPERATING JAN 03 2006 TOTAL 2238 KCC WICHITA STREET_ ___ STATE ____ ZIP PLUG & FLOAT EQUIPMENT & NSER To Allied Cementing Co., Inc. 5141,28R5 _ @ You are hereby requested to rent cementing equipment. - recip sciatches and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was 3309 0 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX_ CONDITIONS" listed on the reverse side. TOTAL CHARGE __ _____ IF PAID IN 30 DAYS

PRINTED NAME

ALLIED CEMENTING CO., INC. 25366

RUSSELL, KANSAS 67665	SERV	ICE POINT:
		OAHey FS
10-13-06 SEC. TWP. RANGE DATE 28 2 24	CALLED OUT ON LOCATION	JOB START JOB FINISH
LEASE WELL# 28-1 LOCATION NOR	ton W-36-383	COUNTY STATE
	•	Nordon FS
OLD OR(NEW (Circle one) 2 N - 13/	9 w 5 1N	
CONTRACTOR MUNGEN #3	OWNER SAMQ	
HOLE SIZE 17 T.D. 208	CEMENT	
CASING SIZE 84 6 DEPTH 208		0 com
TUBING SIZE DEPTH	307000 2000	0
DRILL PIPE DEPTH		
TOOL DEPTH		30 00
PRES. MAX MINIMUM	COMMON160	@17 1952
MEAS. LINE SHOE JOINT	POZMIX	@65
CEMENT LEFT IN CSG. 15	GEL 3	@ 16 49
PERFS.	_ CHLORIDE5	@ 46 60 2332
DISPLACEMENT 12.79 BALS	_ ASC	_@
EQUIPMENT	•	_@
		_@
PUMPTRUCK CEMENTER TUZZY		
# 373-281 HELPER Juriod		@
BULK TRUCK	,	
# 377 DRIVER LONNIE	-	@
BULK TRUCK		@ 00-
# DRIVER	HANDLING16号	@ 1 319 5
	MILEAGE OGYSKY	mile 1330,56
REMARKS:		TOTAL 3884.71
coment did circulate	·	
	_ _ SERVIO	CE
Plus down@ 12:30Am		
	_ DEPTH OF JOB	208
Thanks Fuzzytciew	PUMP TRUCK CHARGE	8150
	_ EXTRA FOOTAGE	.@ <i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>
	MILEACE QQ	0/05
	MILEAGE 88	@ 6 528
	- MANIFOLD 4 h and	@ 100 <u>00</u>
		@
	MANIFOLD 4 head	@10000
CHARGE TO: I A Operating Inc	MANIFOLD 4 head	@ 100 <u>90</u> @
CHARGE TO: TO Operating Inc	MANIFOLD 4 hand RECEIVED	@
STREET	RECEIVED	@
STREET	RECEIVED	@
<u> </u>	RECEIVED	@
STREET	RECEIVED	@
STREET	RECEIVED	@
STREET STATE ZIP	RECEIVED	@
STREET STATE ZIP To Allied Cementing Co., Inc.	RECEIVED	@
STREET STATE ZIP To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment.	RECEIVED	@
STREET STATE ZIP To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	RECEIVED	@
STREET STATE ZIP 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	RECEIVED	@
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	MANIFOLD & Land RECEIVED JAN 0 3 2006 KCC WICHITA 1-8518 plus	@
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	MANIFOLD & Land RECEIVED JAN 0 3 2006 KCC WICHITA 1-8518 plus	@
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	MANIFOLD & Lead RECEIVED JAN 0 3 2006 KCC WICHITA 1-8518 A / US TAX	@
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	MANIFOLD & Land RECEIVED JAN 0 3 2006 KCC WICHITA 1-8518 plus	@
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	TAXTOTAL CHARGE	## TOTAL 1443 EQUIPMENT ### ### ### ### ####################
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	TAXTOTAL CHARGE	@
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.	TAXTOTAL CHARGE	## TOTAL 1443 EQUIPMENT ### ### ### ### ####################
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	TAXTOTAL CHARGE	## TOTAL 1443 EQUIPMENT ### ### ### ### ####################