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

Operator: License # 33770	API No. 15 - 159-22569-0000
Name: ARES Energy, Ltd.	County: Rice
Address: 303 West Wall Street, Suite 900	S/2 _NE _SW Sec. 5 Twp. 18 S. R. 9 East 🗸 West
City/State/Zip: Midland, Texas 79701	1,550 feet from S/ N (circle one) Line of Section
Purchaser:	2,100 feet from E (W) (clrcle one) Line of Section
Operator Contact Person: Brian P. Ramey	Footages Calculated from Nearest Outside Section Corner:
Phone: (_432) _685-1960	(circle one) NE SE NW (SW)
Contractor: Name: Excell Services, Inc.	Lease Name: Ploog Well #: 2-5
License: 8273	Field Name: Wildcat
Wellsite Geologist: Justin Carter	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 1748' Kelly Bushing: 1754'
New Well Re-Entry Workover	Total Depth: 3350' Plug Back Total Depth: Surface
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 389' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes ✓ No
Ory Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx 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	(Data must be collected from the Reserve Pit)  3-30-09  Chloride content 5000 ppm Fluid volume 1000 bbls
Plug BackPlug Back Total Depth	Dewatering method used Allow to dry
Commingled Docket No.	-
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
6-21-2008 6-26-2008 N/A	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 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Many	KCC Office Use ONLY
Title: Operations Manager Date: December 5, 2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 5th day of DECEMBE	
20.08.	Wireline Log Received  Geologist Report Received RECEIVED
Notary Public: Jari U. IIII	Geologist Report Received RECEIVED  UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: 12-02-2010	DEC 1 1 2008

Operator Name: ARE	S Energy, Ltd.			Leas	se Name:.	Ploog		Well #; _2-5	5
Sec. 5 Twp. 18	S. R. <u>9</u>	[] Ea	ast 🗹 West		nty: Rice				
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	overy, and flow rat	ng and sn tes if gas t	ut-ın pressures o surface test,	, whether along with	shut-in or	essure reached	static level byd	roctatic proces	ests giving interval ires, bottom hole led. Attach copy of all
Drill Stem Tests Taken (Attach Additional S		V	Yes No			.og Forma	tion (Top), Depth	and Datum	✓ Sample
Samples Sent to Geol	ogical Survey	<b>V</b>	Yes No		Nam Heet			Top	Datum 1 000
Cores Taken	•		Yes 🗸 No		Doug			2,754' 2,790'	-1,000' -1,036'
Electric Log Run (Submit Copy)		$\vee$ $ varPi$	Yes No		Brow	n Line		2,874'	-1,120'
List All E. Logs Run:				•	Lans	ing		2,899'	-1,145'
-					Stark	s Shale		3,108'	-1,354
DIL-DUCP-Mic	ro-Sonic				Base	KC		3,181'	-1,427'
					Arbu	ckle		3,237'	-1,483'
		Rep	CASING ort all strings set-	RECORD			ction, etc.		
Purpose of String	Size Hote Drilled	s	ize Casing et (In O.D.)	We	eight . / Ft.	Setting Depth	Type of	# Sacks	Type and Percent
Surface Casing	12 1/4"	8 5/8"		24#		389'	CI "A"	Used 185	Additives  3% CC + 2% gel
				<u> </u>				100	370 CC + 276 gei
		<del>                                     </del>		<del> </del>					
	<u> </u>		ADDITIONAL	CEMENT	TNO 1001				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Тур	e of Cement		s Used	JEEZE RECORI		Percent Additives	3
Shots Per Foot	PERFORAT Specify	ION RECO	RD - Bridge Pluç Each Interval Per	gs Set/Type forated	)	Acid, Fra (A	cture, Shot, Cemen mount and Kind of Ma	t Squeeze Recor aterial Used)	rd Depth
TUBING RECORD N/A	Size	Set At		Packer A	At	Liner Run	74. 🗇		
Date of First, Resumerd P	roduction, SWD or F	nhr.	Producing Meth	nod		L	Yes 🗸 No		
N/A			. roddonig wetr	[	Flowing	Pumpir	ng 🔲 Gas Lift	Othe	er (Explain)
Estimated Production Per 24 Hours	Oil 0	Bbls.		Mcf	Water	В		as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	0 )N		0	Production Inter-	0		RECEIVED
Vented Sold			_	J	<u> </u>	Production Inter		KA	NSAS CORPORATION COM
	Used on Lease it ACO-18.)		Open Hole Other (Specif	Perf. (y)	. [] Di	ually Comp.	Commingled		DEC 1 1 2008



December 9, 2008

**VIA FEDERAL EXPRESS** 

Kansas Corporation Commission Attention: Dianna Garrison 130 South Market, Room – 2078

Wichita, Kansas 67202

Re: ACO-1 Well Completion Form

Ploog 2-5

Rice County, Kansas

API No. 15-159-22569-0000

Dear Ms. Garrison:

Enclosed herewith please find the following forms and information pertaining to the Ploog 2-5 Well located in Rice County, Kansas:

- 1) ACO-1 Well Completion Form
- 2) V Geologist Report
- 3) DST Report
- 4) Dual Induction Log
- 5) V Dual Compensated Porosity Log
- 6) V Borehole Compensated Sonic Log
- 7) Microresistivity Log
- 8) Cementing Tickets

We hereby request this ACO-1, and all data included, along with the drill cuttings sent to the Kansas Geological Survey, be held CONFIDENTIAL FOR TWO (2) YEARS.

If you have any questions or need additional information, please contact me at the telephone number shown on the letterhead.

Very truly yours,

ARES ENERGY, LTD.

Welda J. Bates Land Administrator

**Enclosures** 

RECEIVED KANSAS CORPORATION COMMISSION

DEC 1 1 2008

CONSERVATION DIVISION WICHITA, KS

## ALLIED CEMENTING CO., LLC. 33138 D. BOX 31 SERVICE POINT:

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	·	SERV	ICE POINT:	· Resal			
	ALLED OUT	ON LOCATION	JOB START	JOB FINISH			
DATE 6-22-08 18 9 5	MAOEIS		COUNTY	STATE			
LEASE Plog WELL# 2-5 LOCATION #21 + C	Love Blt	185E/5	Rico	Kr			
OLD OR NEW (Circle one)			J				
CONTRACTOR EXCEL	OWNER S	aml					
HOLE SIZE 12/4" T.D. 389'	CEMENT						
HOLE SIZE 12/41 T.D. 389' CASING SIZE 3/8 DEPTH 389'		DERED 185	sh Cor	mm —			
TUBING SIZE DEPTH	32ock 29	onel					
DRILL PIPE DEPTH							
TOOL DEPTH	COMMON	185	@ 13 7E	2242,25			
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	POZMIX	100	_ @ <u>_ ம</u> ுபு 				
CEMENT LEFT IN CSG. S' 40'	GEL	4	@18.25	73.00			
PERFS.	CHLORIDE _	<u>le</u>		306,00			
DISPLACEMENT 23-415 5	ASC		_@ @				
EQUIPMENT			- <sup>@</sup>				
			_				
PUMPTRUCK CEMENTER							
# 18) HELPER TYLEN W BULK TRUCK			_ @				
#344 DRIVER DOWN J			_ @ _ @	<del></del>			
BULK TRUCK			_				
# DRIVER	HANDLING_	195	@X.05	399.75			
	MILEAGE	195x251	109	438, 75			
REMARKS: Ron 389' of 858 cm. Broke Cuc. Miscol 1851h combon 350cc 25 No. Released Plug, Displaced	SERVICE						
with fresh #20, 7	DEPTH OF JO		<u> </u>	962.00			
stalisms bil trems)	PUMP TRUCH EXTRA FOOT		<u> </u>	00.ER GE.SS			
Common judy Change	MILEAGE		_@ <u>7.00</u> _				
Thank			_@				
	MANIFOLD  H SEATION C	MISSION	_@ <del>}\O\co</del>	110.00			
CHARGE TO:	DEC 112	800					
•	DEC	anusion	TOTAL	124030			
STREET	CONSERVATION WICHITA,	KS					
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT						
	1-8587	T. 7 D	@H3.00	66.00			
			@				
To Allied Cementing Co., LLC.			_ @				
You are hereby requested to rent cementing equipment		الم فيميونونا وي الله الله الله	@_ <u> · ·</u> @				
and furnish cementer and helper(s) to assist owner or							
contractor to do work as is listed. The above work was		•	ТОТАІ	66.00			
done to satisfaction and supervision of owner agent or			101711	3 4.07.00			
contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (	If Any)		<del></del>			
TERIVIS AND CONDITIONS JUSTED OIL THE TEVELSE SIDE.		RGES					
PRINTED NAME A DELLA A DISON	J	*		ID 131 00 D 4320			
PRINTED NAME   FUIN WILSON	DISCOUNT _		IF PA	ID IN 30 DAYS			
SIGNATURE Leva With							

## ALLIED CEMENTING CO., LLC. 33034

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT: Great Gerd
DATE 6-16-08 SEC. 5 TWP 85 RANGE 9 WELL# 2-5 LOCATION HWY	1.30 pm GIKtop PUNTY STATE
CONTRACTOR Excel #10  TYPE OF JOB HOLE SIZE CASING SIZE DEPTH TUBING SIZE DEPTH DRILL PIPE TOOL PRES. MAX DEPTH MINIMUM MEAS. LINE CEMENT LEFT IN CSG. PERFS. DISPLACEMENT EQUIPMENT  PUMP TRUCK HELPER BULK TRUCK BULK TRUCK HOLE BULK TRUCK	OWNER Ares Energy  CEMENT AMOUNT ORDERED 90 SX 60/40 4% 44 F.S.  COMMON //4s.f @ 18.15 /385.10 POZMIX 76 OLf @ 680 S1680 GEL 7.44 @ 18.25 /27.75 CHLORIDE @ 18.25 /27.75 CHLORIDE @ 220 10560 @ @ 0  HANDLING 19946 @ ZOS 407.95 MILEAGE 19944 09 ZS 447.75 TOTAL 2990.95
3249' 35 5x 1200' 35 5x 850' 35 5x 433' 35 5x 60' 25 5x Ce ment did Circ. Rathole 15 5x Wouse hole 10 5x 19 0 60/40 4% Gel 4 Flo-seal	SERVICE           DEPTH OF JOB
CHARGE TO: Ares Freegy  STREET  CITY STATE ZIP	RECEIVED KANSAS CORPORATION COMMISSION  TOTAL
To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.  PRINTED NAME  O  Descept	@