ORIGINAL

KANGRO CERPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 Sebtember 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33770	API No. 15 - 033-21529-0000
Name: ARES Energy, Ltd.	County: Comanche
Address: 303 West Wall Street, Suite 900	SE_NW_Sec. 15 Twp. 33 S. R. 19 East V West
City/State/Zip: Midland, Texas 79701	1,980 feet from S (N) (circle one) Line of Section
Purchaser:	1,980 feet from E (W) (circle one) Line of Section
Operator Contact Person: Brian P. Ramey	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>432</u>) <u>685-1960</u>	(circle one) NE SE (NW) SW
Contractor: Name: Duke Drilling Co., Inc.	Lease Name: Bunnel Well #: 15-6
License: 5929	Field Name: Colter West
Wellsite Geologist: Ron Dorough	Producing Formation: Mississippian
Designate Type of Completion:	Elevation: Ground: 2005' Kelly Bushing: 2018'
✓ New Well Re-Entry Workover	Total Depth: 5502' Plug Back Total Depth: 5443'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 700' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry 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) AIT I NCL 3-30-09
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 5000 ppm Fluid volume 720 bbls
Plug Back Plug Back Total Depth	Dewatering method used Hauled Pluid volume 120 bbls
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Oil Producers of Kansas
8-6-08 8-15-08 9-24-08	Lease Name: Rich SWD License No.: 8061
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Quarter_SE Sec. 22 Twp. 32 S. R. 19 ☐ East ✓ West County: Comanche Docket No.: D28178
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: Suan V Many	KCC Office Use ONLY
Title: Operations Manager Date: December 5, 2008	Lotter of Confidentiality Province
Subscribed and sworn to before me this 5th day of DECEM 6	
20 08. Notary Public: Osi a. Illis	Wireline Log Received RECEIVED Geologist Report Received KANSAS CORPORATION COMMISSION UIC Distribution
Date Commission Expires: 12-02-2010	DEC 1 1 2008

ES Energy, Ltd. 33 S. R. 19								
	East ✓ West	Count	Name: E y: Coma	anche	· .	Well #: 15-		
n and closed, flowing covery, and flow rate	s if gas to surface test,	s, whether si along with t	hut-in pre	ssure reached	static level, hydro	static pressu	res, botto	m hole
en Sheets)	✓ Yes		 ✓L	og Formatio	on (Top), Depth a	nd Datum		Sample
ŕ	✓ Yes No		1			Top		Datum
	\			•				2498'
	✓ Yes No					4864'		2721' 2846'
			Marm	aton		5061'	-	3043'
			Pawr	nee		5111'	-	3093'
log w/GR/SP D	ual Compensated	i	Fort S	Scott		5152'	-3134'	
			Cher	okee		5162'	-	3144'
Compensated	Sonic log w/GR/C	Cal	Missi	ssippian		5260'	-:	3242'
					ion, etc.			
Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ght	Setting Type of Depth Cement		# Sacks Used	Type and Perce Additives	
luctor 30" 20"		48		60'	cement grout	12 yds		
12 1/4"	8 5/8"	24		700'	35/65 Poz "A" / CI "A"	225 / 220	6% gel, 2% CaCl / 2%	
7 7/8"	5 1/2"	15.5		5499'	CI "H"	150	10% salt, 10% gyp, 6#/s	
	ADDITIONA	L CEMENTI	NG / SQU	EEZE RECORD				
Depth Top Bottom	Type of Cement	#Sacks	Used	Type and Percent Additives				
						• • • • • • • • • • • • • • • • • • • •		
PERFORATI	ON BECORD - Bridge Plu	ıas Set/Tyne		Acid Frac	ture Shot Cement	Saueeze Reco	rd	
								Depth
5378' - 5384'				800 gals 15%	NEFE			
5340' - 5348'				1000 gals 15%	NEFE			EIVED
						KANSAS	CORPOR	ATION COMM
							DEC 1	1 2008
						C		ION DIVISION
Size i/8"	Set At 5320'	Packer A 5320'	at .	Liner Run	Yes No		WICH	ITA, KS
J Production, SWD or E	nhr. Producing Me	_	✓ Flowing	Pumpin	g 🔲 Gas Lift	Oth	er (Explain,	•
Oil	Bbls. Gas	Mcf	Wate	r Bi	ols. Ga	ıs-Oil Ratio		Gravity
0	500	1	ı		13//	`		
1				Production Interv		· · · · · · · · · · · · · · · · · · ·		
	n and closed, flowing covery, and flow rates a surveyed. Attach sen Sheets) cological Survey log w/GR/SP Density log w/G Compensated Size Hole Drilled 30" 12 1/4" 7 7/8" Depth Top Bottom PERFORATI Specify 5378' - 5384' 5340' - 5348'	n and closed, flowing and shut-in pressures covery, and flow rates if gas to surface test, is surveyed. Attach final geological well site on Sheets) ological Survey Ological	n and closed, flowing and shut-in pressures, whether s covery, and flow rates if gas to surface test, along with is surveyed. Attach final geological well site report. In	n and closed, flowing and shut-in pressures, whether shut-in precovery, and flow rates if gas to surface test, along with final char is surveyed. Attach final geological well site report. Yes	n and closed, flowing and shut-in pressures, whether shut-in pressure reached covery, and flow rates if gas to surface test, along with final chart(s). Attach extricts is surveyed. Attach final geological well site report. Yes	n and closed, flowing and shul-in pressures, whether shul-in pressure reached static level, hydrocovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more sists surveyed. Attach final geological well site report. The production, Streets of the production, set of the production of the production, set of the production of the pro	n and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressure obvery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is need is surveyed. Attach final geological well site report. Yes	n and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, botto bovery, and flow rates if gas to surface test, altong with final chart(s). Attach extra sheet if more space is needed. Attach surveyed. Attach final geological well site report. The provided in th



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

Bunnell 15-6

Comanche County, Kansas API No. 15-033-21529-0000

Dear Ms. Garrison:

Enclosed herewith please find the following forms and information pertaining to the Bunnell 15-6 Well located in Comanche County, Kansas:

- 1) ACO-1 Well Completion Form
- 2) ✓ Geologist Report
- 3) DST Report
- 4) 🔯 Dual Induction Log
- 5) Dual Compensated Porosity Log
- Borehole Compensated Sonic Log
- 7) \(\sum \) Microresistivity Log
- 8) \ \Sonic Cement Bond Log
- 9) Y 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.

"Illeda J. Bates" Welda J. Bates

Land Administrator

RECEIVED KANSAS CORPORATION COMMISSION

DEC 1 1 2008

CONSERVATION DIVISION WICHITA, KS

Enclosures

Prepared for Ares Energy Bunnell #15-G Kevin Wilson Comanche Co. KS

TICKET#1977



Prepared by

J & L Cementing Service, LLC

Brad Kirchner

P.O. Box 848 Shattuck, OK 73853

580-938-2205 Office

580-938-2915 Fax

Bunnell #15-6

· 8 5/8	" Surface			
Description	Amount	Units of	Unit Cost	Total Cost
		Sale		
DOT Unit Mileage - per unit, per one way mile	40	ut-mi	\$ 6.95	\$ 278.00
Non-DOT Unit Mileage - Per unit, Per one way mile	20	ut-mi	\$ 3.97	\$ 79.40
Bulk CMT Delivery - Per SK, Per one way mile	7300	sk-mi	\$ 0.16	\$ 1,168.00
Bulk Blending Service	365	sk	\$ 2.72	\$ 992.80
Cementing Services - Per Unit, Per Job	1	ut-job	\$ 825.00	\$ 825.00
Depth Pumped 500' to 999' - first 4 hours, per unit	1	unit	\$ 1,550.00	\$ 1,550.00
Recirculating Cement Mix System (RCMS) - each, per job	1	ea	\$ 700.00	\$ 700.00
Cement "A" (Type I) - per sack	286	sk	\$ 23.65	\$ 6,763.90
Flyash - per sack	79	sk	\$ 13.70	\$ 1,082.30
SPV 200 - per pound	1175	lb	\$ 0.53	\$ 622.75
Calcium Chloride (CaCl) - per pound	655	lb	\$ 0.85	\$ 556.75
Seal Flake - per pound	91	lb	\$ 4.25	\$ 386.75
Foam - Cleaner 100 - per gallon	5	gal	\$ 126.00	\$ 630.00
Plug Container / Swedge Left on Well - each, per job	1	ea	\$ 350.00	\$ 350.00
Guide Shoe 8-5/8 - each	1	ea	\$ 400.00	\$ 400.00
Insert Float Valve 8-5/8 - each	1	ea	\$ 730.00	\$ 730.00
Centralizer 8-5/8 X 12 - each	3	ea	\$ 168.00	\$ 504.00
Canvas Cement Basket 8-5/8 - each	2	ea	\$ 420.00	\$ 840.00
Fuel Surcharge - as applied	1	job	\$ 222.66	\$ 222.66

Gross Price \$

18,682.31

63.00% Special Discount Applied

6,912.45

Customer Signature

J & L Cement Supervisor Brandon McAffrey

RECEIVED KANSAS CORPORATION COMMISSION

DEC 1 1 2008

CONSERVATION DIVISION WICHITA, KS

CEMENT JOB LOG

4:	•	H 213-24					!	TICKET#			TICKET DATE		
,	J.F.	·				ORDER I	NO 70006	#19	77	STATE	8/7	/2008	
REGION	UN.	ITED S	TATES					USA				KS	
					<u> </u>		ME	Brandon McAffi	rey	DEPARTMENT	In a priories	CEMENT	
LOCATION		Sha	ttuck		COM	PANY		Ares Energy			PARIONE	Kevin Wilson	
·										API#			
WELL LOCA	TION				DEPA	RTMENT				JOB PURPOSE			
		(Coldwater					CEMENT			Cement Surface Ca		
LEASE / WEL	.L#	Bu	nnell #15-0	<u> </u>	SEC/	TWP/RN	G			COUNTY	Con	ianche	
J&LEMPN				HRS	J & L	EMP NA	ME/(EXP	OSURE HOURS)	HRS	J & L EMP NAI	ME/(EXPOSURE HOURS)		HRS
					<u> </u>			Josh Cummings		<u></u>			
	None Shattuck Sh				ļ								
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D.ATT	TIME		COUNTRY COUNTRY EMPLOYER COMPANY COM				SURE			IOR DESCRIE	TION / REMARKS		_
DATE.	INTE		i			TBG	CSG			ood blockii	TION REMINERS		
8/7/08		(51)	(DDD)(GND)	<u> </u>	-	N/A		Call out				,	
8/7/08						N/A		Leave Yard					
8/7/08	12:45					N/A		On Location					
8/7/08						N/A		Safety Meeting				* 4	
8/7/08						.N/A		Spot Equipment					
8/7/08					Ш	N/A		Rig up			 		
8/7/08 8/7/08	1:40		10		H			Test lines Pump spacer					
8/7/08						N/A	100	Pump Lead Cement					
8/7/08	1.43	7	- 75			N/A	100	Pump Lead Cement					
8/7/08						N/A		Pump Lead Cement					
8/7/08						N/A		Pump Lead Cement					
8/7/08	2:02	4	29			N/A	100	Pump Tail Cement					
8/7/08						N/A		Pump Tail Cement					
8/7/08 8/7/08					Н			Pump Tail Cement Pump Tail Cement					
8/7/08					H	N/A		Shutdown And Was	h Pun	np/Lines	· · · · · · · · · · · · · · · · · · ·		
8/7/08	2:12					N/A		Drop Top Plug					
8/7/08	2:13	4.5	42			N/A	100	Pump Displacement					
8/7/08						N/A		Pump Displacement					
8/7/08						N/A		Pump Displacement					
8/7/08	2.25					N/A	700	Pump Displacement	-				
8/7/08 8/7/08	2:23	3			-	N/A	700	Land Plug Release Pressure					
8/7/08						N/A		Rig down		2			
8/7/08						N/A		Leave Location					
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Prepared for Ares Energy Brunnell #15-6 Kevin Wilson Comanche Co. KS





Prepared by
J & L Cementing Service, LLC
Brad Kirchner
P.O. Box 848 Shattuck, OK 73853
580-938-2205 Office
580-938-2915 Fax

Byunnell #15-6

5 1/2	!" Pr	odu	ction

Description	Amount	Units of	Unit Cost		Total Cost
	40	Sale	6 605	-	278.00
DOT Unit Mileage - per unit, per one way mile	40			\$	
Non-DOT Unit Mileage - Per unit, Per one way mile	20			\$	79.40
Minimum Cement Delivery - per unit, per job	1	unit		\$	760.00
Bulk Blending Service	175	sk		\$	476.00
Cementing Services - Per Unit, Per Job	1	ut-job	\$ 825.00	\$	825.00
Depth Pumped 5,000' to 5,499' - first 4 hours, per unit	1	unit	\$ 3,750.00	\$	3,750.00
Recirculating Cement Mix System (RCMS) - each, per job	1	ea	\$ 700.00	\$	700.00
Cement "H" - per sack	175	sk		\$	6,000.75
U.S. Gypsum - per pound	1645	lb	\$ 1.03	\$	1,694.35
Sodium Chloride (NaCl) - per pound	962	lb	\$ 0.45	\$	432.90
Gilsonite - per pound	1050	lb	\$ 1.25	\$	1,312.50
CFL - 110 - per pound	132			\$	2,785.20
Foam - Cleaner 100 - per gallon	5	gal	\$ 126.00	\$	630.00
Plug Container / Swedge Left on Well - each, per job	1	ea	\$ 350.00	\$	350.00
Mud Clean - per gallon	500	gal	\$ 3.20	\$	1,600.00
Auto Fill Float Shoe 5-1/2 - each	1	ea	\$ 1,183.00	\$	1,183.00
Latchdown Baffle 5-1/2 - (2.875) - each	1	ea	\$ 554.00	\$	554.00
Latchdown Flex Plug 5-1/2 - (3.16) - each	1	ea	\$ 775.00	\$	775.00
Turbolizer 5 1/2 X 7 7/8 - each	10	ea	\$ 108.00	\$	1,080.00
Thread Locking Compound - each	2	ea	\$ 150.00	\$	300.00
NCL-100 - per gallon	8	gal	\$ 65.00	\$	520.00

Gross Price \$ 26,086.10

63.00% Special Discount Applied \$ 9,651.86

Customer Signature

J & L Cement Supervisor Keith Brown

RECEIVED KANSAS CORPORATION COMMISSION

DEC 1 1 2008

CONSERVATION DIVISION WICHITA, KS

CEMENT JOB LOG

1	·. • ,	"				ORDER N		TICKET# #206	0		8/16/2008			
REGION	UNITED STATES COUNTRY					USA		STATE	KS					
						OYEE NA				DEPARTMENT	CEMENT	CEMENT		
JOCATION						rans.		Ares Energy		CUCTOMEN REP / PIIOM	kevin wiison			
		0114								API#				
					DEDA	RTMENT				JOB PURPOSE				
VELL LOCAT	ELL LOCATION Coldwater							CEMENT			nt Production Casing			
EASE / WELI	L#		unnell #15-	<u> </u>	SEC/	TWP/RNC	G ·	<u> </u>		COUNTY	Comanche			
& LEMP N/	ANDURY			_	181	EMP NAN	AE//EXP(SURE HOURS)	HRS	J & L EMP NAME/(EXP	OSURE HOURS)	HRS		
& LEMP NA	eith Brown	RKS	3 CC 12	EDIT WAS	112/(1271)	,501.2 1.001.3,		<u> </u>						
			yler Chase											
·			Cummings		_									
			Nate Nance		 									
DATE.	TIME	RATE	VOLUME	PUN	ırs	PRES	SURE			JOB DESCRIPTION /	REMARKS			
		(BPM)	(BBL)(GAL)	т	С	ТВG	CSG							
8/16/08	3:30pm					N/A		Call out						
8/16/08	4:30pm					N/A		Leave Yard						
8/16/08						N/A		On Location		· · · · · · · · · · · · · · · · · · ·				
8/16/08	2.15					N/A N/A		Safety Meeting Spot Equipment						
	2:15am 2:15am				 	N/A		Rig up						
8/16/08 8/16/08	12:13an				-	N/A		Test lines						
	1:30am	5.5				N/A	250#	Pump spacer						
	1:36am	5.5				N/A	250#	Pump Lead Cement						
8/16/08						N/A		Pump Lead Cement						
8/16/08					<u> </u>	N/A		Pump Lead Cement						
8/16/08					 	N/A		Pump Lead Cement						
8/16/08				 	 	N/A N/A		Pump Tail Cement Pump Tail Cement						
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8/16/08 8/16/08				\vdash	\vdash	N/A		Pump Tail Cement						
	1:50am	L		1	T	N/A		Shutdown And Was	h Pu	mp/Lines				
8/16/08						N/A		Drop Top Plug						
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8/16/08				<u> </u>	 	N/A	<u> </u>	Pump Displacemen		<u> </u>				
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8/16/08						N/A		Leave Location						
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