Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3880	API No. 15 - 095-17617-00-03
Name: KC Resources, Inc.	Spot Description:
Address 1: P.O. Box 6749	NE _NW _SW _SE Sec. 19 Twp. 27 S. R. 10 East \(\sqrt{\text{West}} \)
Address 2:	1299 Feet from North / South Line of Section
City: Snowmass Village State: CO Zip: 81615 +	442 2270 Feet from East / West Line of Section
Contact Person: Tony Shumsky	PTR GP, Ket MC Footages Calculated from Nearest Outside Section Corner:
Phone: (970) 927-2764	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License #	County: Kingman
Name: Allied Cementing Co, Medicine Lodge KS	Lease Name: Miles B Well #: 2
Wellsite Geologist: Jim Kraft, Field Superintentant	Field Name: Cunningham
Purchaser: NCRA/Oneok	Producing Formation: LKC
Designate Type of Completion: New Well Re-Entry KANSAS CORPORATION COM-	MISSION 1746 Kelly Bushing: 1746 Total Depth: 3665 Plug Back Total Depth: 3624
oil swd slow AUG 1 2 200	Amount of Surface Pipe Set and Cemented at: 121/2" @352 Feet
Gas ENHR SIGW	₩ultiple Stage Cementing Collar Used? ☐ Yes ☑ No
Temp. Abd.	If yes, show depth set: Feet
Dry✓ Other Convert ENHR to production (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator: Skelly Oil	•
Well Name: North Miles B-2	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) A H I NCR 9-3-09
Original Comp. Date: 9-28-1933 Original Total Depth: 3365	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
7-20-2009 n/a 7-20-2009	Quarter Sec TwpS. R ☐ East ☐ West
Spud Date or Date Reached TD Completion Date or 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 or co of side two of this form will be held confidential for a period of 12 months if requirality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	Inversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidentification) is report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	ne oil and gas industry have been fully complied with and the statements herein
Signature	KCC Office Use ONLY
Title: Assistant Land Manager Date: 8-10-2009	Letter of Confidentiality Received
Subscribed and sworn to before me this 10 day of Que H NO	If Denied, Yes Date:
20 09 PI	Wireline Log Received
Notary Public Way C. Karl	Geologist Report Received UIC Distribution
0F	COLUZE

Side Two

Operator Name: KC Resources, Inc.					Lease Name: Miles B Well #: 2						
Sec. 19 Twp	27S	S. R. <u>10</u>	Eas	t 🗸 West	Cour	nty: King	man				
INSTRUCTIONS: S time tool open and c recovery, and flow ra surveyed. Attach fin	losed, fl tes if ga	owing and shut as to surface tes	t-in press st, along	sures, whether :	shut-in pro	essure rea	ched static leve	el, hydrostatic	pressures, bottom	hole temp	erature, fluid
Drill Stem Tests Take				Yes ☑ No	· ·	 ✓L	og Format	ion (Top), De _l	pth and Datum		Sample
Samples Sent to Ge	ological	Survey		Yes ☑ No		Nam	ie		Тор	f	Datum
Cores Taken Electric Log Run (Submit Copy)	-	·	\(\bar{\bar{\bar{\bar{\bar{\bar{\bar{	∕es ✓ No Lan		Lans	ing		3437'	k	ŒΒ
List All E. Logs Run:				•							
GR/Neutron											
					RECORE						
Purpose of String		Size Hole		ort all strings set- ize Casing		surface, inte	ermediate, productions Setting	Ction, etc.	of # Sacks	Type	and Percent
Surface		Drilled		et (In O.D.)		s. / Ft.	Depth	Ceme	nt Used		dditives
			12 1/2"		-		352'	·	275		
Production			7"				3476'		550		
Liner		-	5 1/2"		14		3415'	60/40	225	4% Gel, 3	% Friction Reducer
Durana		<u> </u>		ADDITIONAL	L CEMENT	TING / SQL	JEEZE RECORI)			
Purpose: —— Perforate		Depth Top Bottom	Type of Cement #Sa			ks Used	Type and Percent Additives				
Protect Casing Plug Back TD	su	rf-3415'	60/40		225		4% Gel, 3% Friction Reducer				
✓_ Plug Off Zone				·							
Shots Per Foot	1	PERFORATIO	N RECO	RD - Bridge Plug	gs Set/Type	9	Acid, Fr	acture, Shot, C	ement Squeeze Reco	rd	
		Specify Fo	ootage of	Each Interval Per	forated		()	Amount and Kind	d of Material Used)		Depth
4	3481						1000 gal 2	28% HCI			
4	3504						1000 gal 2	28% HCI			
4	3542-53						1000 gal 28% HCI 1000 gal 28% HCI ALIG 1 2 00				
4	3571	-82					1000 gal 2	28% HCI	CORPC	IRATION CO	MMISSION
TUDING DEGGE									AUG	1 2 200	Q
TUBING RECORD: 2	Siz 3/8		Set At 3600'		Packer 3400'	At:	Liner Run:	✓ Yes	AUG No REC	EVE	
Date of First, Resumed 7-21-2009	Producti	ion, SWD or Enhr	:	Producing Met	hod:	Flowing	y 🔽 Pump	ing 🔲 G		er (Explain)	
Estimated Production Per 24 Hours		Oil B 373	bls.	Gas 392	Mcf	Wate	er I	Bbls.	Gas-Oil Ratio 1000 cf/bbl		Gravity 30
DISPOSITI	ON OF G		T	. N	METHOD C	F COMPLE	TION:		PRODUCTI	ON INTERV	AL:
Vented Solo	J √ (Jsed on Lease	_ =	Open Hole	Perf.	Dually		mmingled	3481-88, 3504-		
(If vented, Su	UIIII ACO	- 10./	L''	Other (Specify)							

ALLIED CEMENTING CO., LLC. 042525

J P.O. BOX 31	SERVICE POINT:
RUSSELL, KANSAS 67665	men, an hodge
TWP PANCE	CALLED-OUT ON LOCATION JOB START JOB FINISH
	10:00 pm 1:300 m. 6.00 m. 7.00 pm
	COUNTY STATE
	nghron, VS. 1
LD)OR NEW (Circle one)	
164 (187 Th.)	Quarte C
ONTRACTOR M. J. Wish. M.	OWNER (Louis) C. L.
YPE OF JOB	- CEMENT
OLE SIZE 7 T.D. CASING SIZE 5/2 DEPTH 3// 5	AMOUNT ORDERED 2355x (ac. 40.114.3%(0.3)
CASING SIZE 5 /2 DEPTH 29/3	_ AMOUNT ORDERED ##3 3x 18(1-1011) 1-9000 1
ORILL PIPE DEPTH	<u> </u>
OOL DEPTH	
PRES MAX /COO MINIMUM	COMMON (1983) 5165 @ 15.45 2085.75
MEAS. LINE SHOE JOINT	POZMIX 90 @ 800 72000
CEMENT LEFT IN CSG.	GEL 8 @ 70.50 166 40
PERFS:	CHLORIDE@
DISPLACEMENT 811/FORTH HOW	
EQUIPMENT	CD-3/ 58@ 9.35 542.30
	@
PUMPTRUCK CEMENTER MARK	<u> </u>
HELPER DON'S F	<u> </u>
BULK TRUCK	
# 381250 DRIVER Corl3	@
BULK TRUCK	
DRIVER	HANDLING 775 @ 2.40 500.00
	MILEAGE 775/75/10 5/2.50
REMARKS:	TOTAL 4616, 95
with Shisin Conned do not Cilc.	DEPTH OF JOB 3 1/5
<u> </u>	PUMP TRUCK CHARGE 2011.00
****	EXTRA FOOTAGE@
	MILEAGE 25 @ 700 175.00
en e	
CHARGE TO: CINSTEN RIVER	TOTAL 2186 00
STREET	TOTAL ZE OF
CITY STATEZIP	PLUG & FLOAT EQUIPMENT
•	KANSAS CORPORATION CON
	@74 na 24 00
and the second of the second o	
To Allied Cementing Co., LLC.	
You are hereby requested to rent cementing equipment	@
and furnish cementer and helper(s) to assist owner or	to state the state of the state
contractor to do work as is listed. The above work was	TOTAL
done to satisfaction and supervision of owner agent or	the same of the street of the control of the contro
contractor. I have read and understand the "GENERAL	SALES TAX (If Any)
TERMS AND CONDITIONS" listed on the reverse side	le de Co
V _	TOTAL CHARGES
PRINTED NAME TO THE TOTAL TOTAL	DISCOUNT IF PAID IN 30 DAYS
gravery and the second of the	
SIGNATURE	
Land Comment Comment	and the second of the second o
	and the state of t

MILES B-2 API#-015-095-17617-0001

REVISION DATE: December 8, 2006. EDITED BY: DT Johnson

LEGAL LOCATION: 1323 FSL, 442 FWL SE/4 19-T27S-R10W KINGMAN COUNTY, KS

> OHTD: **PBD** 3,665 3,624.0

> > 12 1/2" @352' W 275 SACKS

CSG LEAK 1571-1900

5 1/2" LINER AT 3634' W/50 SKS PERFS 3481'-3488' 28 HOLES ACIDIZE W/750G PERFS 3504'-3516' 48 HOLES ACIDIZE W/750G **CASING RECORD:**

TYPE	O.D.	WT	SET AT	SACKS	GDE	TOC	HOLE SZ
COND							
SURF	12 1/2		352	275			
INTERM		1				-	
PROD	7		3,476.0	550			
PRO LNR	5 1/2	14	3425-3634	50			

TUBING DESIGN:

TYPE	O.D.	# JTS.	LGTH	SET AT	ID	WT	GDE
TBG	2 3/8	112					DL
CH-OVR							
SN							
MUD ANC							
PKR							
	+	1					
BOTTOM OF	TUBING	DESIGN:					

ROD DESIGN:

TYPE	SIZE	# RDS	LGTH		
POLISH					
4' SUB					
6' SUB					
REG					
REG					-
REG					

WELL HISTORY:

Nov-33 COMPLETED OH. ACIDIZED W 1000G IP HOUSING 373 BOPD, 392 MCFPD

Feb-45 DEEPEN 3517 1/2 TO 3665. RAN 5 1/2 LINER 3425'-3634'. PERFS 3542'-3455' 84 HOLES ACIDIZE W/750G. PERFS 3615'-3620' ACIDIZE W/500G. POP AT RATE OF 189 BOPD 66 BWPD

Sep-61 CONVERT TO WI. SET BP @ 3530 W/1/2 SK. PERFS 3481'-3488' 28 HOLES, 3504'-3516' 48 HOLES. KANSAS CORPORATION COMMISSION ACIDIZE W/750G. INJECT 330 BW IN VAC

Jun-81 PUSH BP 3530' TO 3624'. PERFS 3571'3582' **SELECTIVELY ACIDIZE PERFS 300G TO 500G** INJECT 280 BW @ 10 PSI IN 16 HRS

Jun-88 ISOLATED CSG LEAKS 1571'-1900' W R4 PACKER AND AN-QUARD FROM 1400'-2000'. PASSED MIT.

MAR 2 3 2009

CONSERVATION DIVISION WICHITA, KS

RECEIVED

11/9/2006 Passed MIT 7" @ 3476' W/550 SKS

PERFS 3530'3624' ACIDIZED W/300G PERFS 3571'-3582' ACIDIZE W/500G

OHTD: 3,665

PBD 3,624