

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

**ORIGINAL**

Operator: License # 4629

Name: Brito Oil Company, Inc.

Address 120 S. Market, Suite 300

City/State/Zip Wichita, KS 67202

Purchaser: NCRA

Operator Contact Person: Raul F. Brito

Phone (316) 263-8787

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Raul F. Brito

Designate Type of Completion

XX New Well  Re-Entry  Workover

Oil  SWD  S1OW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

7-24-96 7-31-96 8-23-96  
Spud Date Date Reached TD Completion Date

API NO. 15- 193-20654 <sup>0000</sup>

County Thomas

150' N NE SE NE Sec. 30 Twp. 10S Rge. 32W <sup>E</sup> <sub>W</sub>

1500 FNL Feet from S (circle one) Line of Section

330 FEL Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Close Well # 5-30

Field Name Riverford

Producing Formation Lans-KC

Elevation: Ground 3080 KB 3085

Total Depth 4698 PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 256.43 Feet

Multiple Stage Cementing Collar Used? X Yes  No

If yes, show depth set 2550 Feet

If Alternate II completion, cement circulated from Surf  
feet depth to 2550 w/ 400 sx cmt.

Drilling Fluid Management Plan ALT 2 97 2-3-97  
(Data must be collected from the Reserve Pit)

Chloride content 12,000 ppm Fluid volume 1285 bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, 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 on 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.

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 \_\_\_\_\_

Title Raul F. Brito, President Date 10/24/96

Subscribed and sworn to before me this 24 day of October, 1996.

Notary Public Betty M. Abbott

Date Commission Expires January 22, 1999

**BETTY M. ABBOTT**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 1-22-99

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
KCC  SWD/Rep \_\_\_\_\_ NGPA  
KGS  Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

Operator Name Brito Oil Company, Inc.

Lease Name Close

Well # 5-30

Sec. 30 Twp. 10S Rge. 32W

East  
 West

County Thomas

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

See Attachment Sheet

List All E.Logs Run:  
Gamma Ray  
Dual Induction  
Dual Compensated Porosity

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	25#	256.43'	60/40 Poz	180	2%gel, 3%cc
Production	7 7/8	5 1/2	14#	4679'	500 gal mud flush, ASC cement, 10% salt, 5# Gillsonite, per sk.		175 sx

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
3	4288-4300'		500 gal mud acid, 1500 gal 15% NE	4249
4	4213-18', 4218-20', 4078-83'		250 gal	4188
			250 gal, 1500 gal 15% NE	4262

TUBING RECORD		Size	Set At	Packer At	Liner Run			
143 jts		2 3/8"	4415	4200	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj.				Producing Method				
8/23/96				<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	15				150			38°

Disposition of Gas:  
 Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

METHOD OF COMPLETION  
 Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

ORIGINAL

Brito Oil Company, Inc.  
Operator #4629  
120 S. Market, Suite 300  
Wichita, Kansas

Close #5-30  
API #15-193-20654  
150' N NE SE NE, Sec: 30-10S-32W  
Thomas County, Kansas

## ACO-1 ATTACHMENT SHEET

SAMPLE TOPS			E-LOG TOPS		
Anhy	2589	(+ 496)	ANHY	2589	( +496)
B/Anhy	2612	(+ 473)	B/A	2616	( +469)
HB	3993	(- 908)	HB	3992	( -907)
LKC	4030	(- 945)	LKC	4032	( -947)
MC	4163	(-1078)	MC	4162	(-1077)
STK	4249	(-1164)	STK	4248	(-1163)
BKC	4309	(-1224)	BKC	4309	(-1224)
MAR	4344	(-1259)	MAR	4342	(-1257)
PAW	4438	(-1353)	PAW	4436	(-1351)
FS	4501	(-1416)	FS	4500	(-1415)
CHE	4529	(-1444)	CHE	4528	(-1443)
MISS	4651	(-1566)	MISS	4651	(-1566)
RTD	4700		LTD	4698	

DST #1 4074-4090 (LKC "D")  
30-45" 60-90", Rec. 375' FO (28°), 60' OCMW  
(20% O, 40% M, 40% W) FPS 52-72#, 104-177#,  
SIP 1129-1129#

OOH w/DST #2 @ 4115', Drilled 45'/2 hrs.  
DST #2 4100-4115' (LKC "E") 30-30" 30-30"  
Rec. 20' Mud, FP 50-50#, 50-50#,  
SIP 1077-2024#

DST #3 4160-4190' (LKC "H") 30-45" 60-60"  
Rec. 5' oil, 240' SW, FP 52-62#, 73-104#,  
SIP 1181-1181#.

DST #4 4200-4225' (LKC "I") 30-45" 60-60"  
Rec. 350' GIP, 40' FO, 30' OCM (30% oil),  
60' SOCMW, FP 52-52#, 78-78#, SIP 188-188#

DST #5 4275-4305 (LKC "L") Blow bottom of  
bucket in 1 min. 1st open, blow bottom in  
30 sec. on 2nd open.  
Rec. 3189' GIP, 310' FO (41°), 62' GOCWM,  
62' GOCMW, FPS 160-213#, 213-213#, SIP  
213-213#.

RECEIVED  
KANSAS CORP. CONM  
1996 OCT 25 P 2:19

# ALLIED CEMENTING CO., INC. 0289

## ORIGINAL

15-193-20654-0000

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakley

DATE 7-23-96	SEC. 30	TWP. 10	RANGE 32	CALLED OUT	ON LOCATION 7:00 PM	JOB START 8:15 PM	JOB FINISH 8:45 PM
LEASE Close	WELL # 5-30	LOCATION Oakley 3N-3W-4E. U.S.	COUNTY Thomas	STATE Kan			
OLD OR (NEW) (Circle one)							

CONTRACTOR Abercrombie RTD #5	OWNER Same
TYPE OF JOB Surface	CEMENT
HOLE SIZE 12 1/4	T.D. 261
CASING SIZE 8 5/8	DEPTH 256'
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. 15	
PERFS.	

AMOUNT ORDERED 180 SK. 69/40 PDS  
3% CC - 2% Gal

COMMON	@	
POZMIX	@	
GEL	@	
CHLORIDE	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	@	
MILEAGE	@	
TOTAL		

**EQUIPMENT**

PUMP TRUCK	CEMENTER	Walt
# 102	HELPER	
BULK TRUCK		
# 315	DRIVER	Dwane
BULK TRUCK		
#	DRIVER	

**REMARKS:**

**SERVICE**

REMARKS:

DEPTH OF JOB	256'
PUMP TRUCK CHARGE	
EXTRA FOOTAGE	@
MILEAGE	@ miles 285
PLUG 8 5/8 Surface	@
	@
TOTAL	

CHARGE TO: Brito Oil Co  
STREET  
CITY STATE ZIP

**FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
TOTAL		

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.

SIGNATURE *[Signature]*

TAX  
TOTAL CHARGE  
DISCOUNT IF PAID IN 30 DAYS

RECEIVED  
KANSAS CORP COMM  
1996 OCT 25 P 2:19

ORIGINAL

# ALLIED CEMENTING CO., INC. 7386

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Russell

DATE <u>8-1-96</u>	SEC. <u>30</u>	TWP. <u>10</u>	RANGE <u>32</u>	7-31-96 CALLED OUT <u>9:30 PM</u>	ON LOCATION <u>12:00 AM</u>	JOB START	JOB FINISH <u>9:00 AM</u>
LEASE <u>Close</u>	WELL # <u>5-30</u>	LOCATION <u>3N 4W 1st Oakley</u>	COUNTY <u>Monroe</u>	STATE <u>Ky</u>			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Abercrombie Delg. Hg  
 TYPE OF JOB Sh Prod. Csg Bottom Stroc  
 HOLE SIZE 7 7/8 T.D. 4678  
 CASING SIZE 5 1/2 14" DEPTH  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT 44'  
 CEMENT LEFT IN CSG. 44'  
 PERFS.

OWNER \_\_\_\_\_ CEMENT \_\_\_\_\_

AMOUNT ORDERED

<u>175 bbl ASC 10% Salt</u>			
<u>54 Gal. 500 gal Mud Sweep</u>			
COMMON _____	@		
POZMIX _____	@		
GEL _____	@		
CHLORIDE _____	@		
<u>ASC</u>	<u>175 @</u>	<u>870</u>	<u>1522.50</u>
<u>Salt</u>	<u>17 @</u>	<u>700</u>	<u>119.00</u>
<u>Gal</u>	<u>823 @</u>	<u>41</u>	<u>337.48</u>
<u>Mud Sweep</u>	<u>500 gal @</u>	<u>180</u>	<u>900.00</u>
HANDLING _____	@	<u>10.5</u>	<u>183.75</u>
MILEAGE _____		<u>24</u>	<u>80.00</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Bill L</u>
# <u>177</u>	HELPER <u>Glen</u>
BULK TRUCK	
# <u>304</u>	DRIVER <u>Will</u>
BULK TRUCK	
#	DRIVER <u>Brent</u>

TOTAL 3142.68

REMARKS:

Pipe o/c 4679'  
Insert 4635'  
Pump 500 gal mud sweep  
Cement w/ 175 bbl ASC 5% Gal  
10% salt pump plus w/ 51 bbls water  
63 bbls mud  
Land plug 100 # Insert did hold

SERVICE

DEPTH OF JOB _____			
PUMP TRUCK CHARGE _____			<u>1156.00</u>
EXTRA FOOTAGE _____	@		
MILEAGE _____	<u>7 @</u>	<u>285</u>	<u>199.5</u>
PLUG _____	@		
_____	@		
_____	@		

TOTAL 1175.95

CHARGE TO: BRito Oil Co.  
 STREET 120 S Market, Suite 300  
 CITY Wichita STATE Ky ZIP 67202

"BAKOR" FLOAT EQUIPMENT

1-8-9-10-11-13-14-17-50			
<u>9- Centralizer</u>	@	<u>56.00</u>	<u>504.00</u>
<u>1- Guide shoe</u>	@		<u>168.00</u>
<u>1- In sect AFU</u>	@		<u>263.00</u>
<u>1- Basket</u>	@		<u>142.00</u>
<u>1- O.V. Tool</u>	@		<u>374.00</u>

TOTAL 5026.00

1996 OCT 25 P 2:19  
 KANSAS COMP CO. INC.  
 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.

TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

# ALLIED CEMENTING CO., INC. 7387

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

15-193-20654-0000

SERVICE POINT:  
Russell

DATE <u>8-1-96</u>	SEC. <u>30</u>	TWP. <u>10</u>	RANGE <u>32</u>	CALLED OUT <u>9:30 PM</u>	ON LOCATION <u>D. O. M.</u>	JOB START	JOB FINISH <u>10:15 AM</u>
LEASE <u>close</u>	WELL # <u>S-30</u>	LOCATION <u>3N 4W 5S Oakley</u>			COUNTY <u>Thomas</u>	STATE <u>Ks</u>	

OLD OR NEW (Circle one)

ORIGINAL

CONTRACTOR Aber #8  
 TYPE OF JOB Top Stage  
 HOLE SIZE 7 1/2 T.D.  
 CASING SIZE 5 1/2 DEPTH 2550  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG.  
 PERFS.

OWNER Sumo CEMENT

EQUIPMENT

PUMP TRUCK CEMENTER Bill L  
 # 177 HELPER Glen  
 BULK TRUCK  
 # 315 DRIVER Brent  
 BULK TRUCK  
 # DRIVER

AMOUNT ORDERED  
400 lbs lite 1/2 # Flo Seal p/SK

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
<u>400 lite</u>	@	<u>665</u>	<u>2660.00</u>
<u>Flo Seal</u>	<u>100#</u>	<u>115</u>	<u>115.00</u>
	@		
	@		
	@		
HANDLING	@	<u>105</u>	<u>420.00</u>
MILEAGE <u>7m</u>		<u>04</u>	<u>112.00</u>

TOTAL 3307.00

REMARKS:

D.V. Tool c 2550  
1000 PSI to open tool  
Cement w/ 885 lb lite to # Flo  
pump plug w/ 63 bbls water  
Close top c 1500  
Cement did circulate  
15 SKs in Rathole

SERVICE

DEPTH OF JOB  
 PUMP TRUCK CHARGE 550.00  
 EXTRA FOOTAGE @  
 MILEAGE @  
 PLUG @  
 @  
 @

TOTAL 550.00

CHARGE TO: Brito Oil Co.  
 STREET 120 S. Market  
 CITY Wichita STATE Ks ZIP 67202

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL \_\_\_\_\_

Bill R. Dele  
Anthony M. D. Rig #8 Abercrombie PTD  
X Earl Egan

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.

SIGNATURE X Earl Egan

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_

RECEIVED  
 KANSAS CORP COMM  
 1996 AUG 25 P 2:19  
 PAID IN 30 DAYS