

ORIGINAL

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

Operator: License # 3966
Name: Wanker Oil
Address RR2 Box 14
City/State/Zip Wakeeney, Ks. 67672

Purchaser: _____
Operator Contact Person: Patrick Wanker
Phone (913) 743-2769

Contractor: Name: Abercrombie RTD, Inc.
License: 30684

Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
10-29-95 11-7-95 11-7-95
Spud Date Date Reached TD Completion-Date

API NO. 15- 109-20,598-00-00
County Logan
 - NW - NW - SW Sec. 5 Twp. 13S Rge. 33W XX ^EW
2310' Feet from N (circle one) Line of Section
4870' Feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name JACK D. LEE Well # 3
Field Name _____
Producing Formation Mississippi
Elevation: Ground 3030' KB 3035'
Total Depth 4653' PBTD _____
Amount of Surface Pipe Set and Cemented at 216.80' Feet
Multiple Stage Cementing Collar Used? X Yes No
If yes, show depth set 2514' Feet
If Alternate II completion, cement circulated from 2514'
feet depth to surface w/ 500 sx cmt.

Drilling Fluid Management Plan ALT 2 8/4 5-7-96
(Data must be collected from the Reserve Pit)
Chloride content 4250 ppm Fluid volume 800 bbls
Dewatering method used Evaporation
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, 130 S. Market - Room 2078, 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 Patrick Wanker
Title Owner Date 12/22/95
Subscribed and sworn to before me this 28 day of December,
19 95.
Notary Public Angela Sherfick
Date Commission Expires 6/27/96

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)

ANGELA SHERFICK
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 6/27/96

ORIGINAL

SIDE TWO

Operator Name Wanker Oil Co.

Lease Name JACK D..LEE Well # 3

Sec. 5 Twp. 13S Rge. 33W

East
 West

County Logan

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.)
List All E.Logs Run: RA Guard. Cased Hole.

Name	Top	Datum
Base Any	2510	+540
Heebner	3918	-868
Toronto	3940	-890
L-KC	3965	-915
Stark	4208	-1158
Base		
Base KC	4288	-1238
Pawnee	4402	-1352
JOZ	4530	-1480
RTD	4654	-1604

CASING RECORD <input type="checkbox"/> New <input checked="" 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#	216.80'	60/40 pos	150 sks	2% gel, 4% CC.
Production	7 7/8"	4 1/2"	10.5#	4642.55'	B-AFC	225 sks	10% salt, 1% FL10
					T-60/40 pos	500 sks	2% gel, 1/4# floreal/sk
					B-WFR2	500 gals	
					T-WFR2	500 gals	

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
3	Perforated 4531-4541	1750 gal 15% NE acid

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
11-29-95					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water Bbls. Gas-Oil Ratio Gravity
	39				

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 4531-4541'
 Other (Specify) _____

WANKER OIL COMPANY
JACK D. LEE # 3

ORIGINAL

15-109-20598-00-00

Oil shows, significant zones and drill stem tests:

3840-3850 Show of free oil, faint odor, light stain in a tan, vuggy medium crystalline to fossiliferous limestone.

3858-3866 Fair show of free oil, very faint odor, light stain in a gray/tan medium crystalline to fossiliferous limestone.

3870-3874 Good show of free oil, good odor and saturated stain in a tan vuggy limestone.

3875-3880 Show of free oil, good odor, saturated stain in a offwhite to tan fine crystalline to fossiliferous limestone.

3894-3900 Offwhite fine crystalline to oolitic limestone. Trace of oil, faint odor, light stain.

3940-3948 White to offwhite limestone. Medium crystalline to fossiliferous, with a show of free oil, good odor and a light stain.

3966-3970 Fair show of free oil, strong odor and a light saturated stain in a fine crystalline to oolitic limestone. This zone was covered in DST # 1.

DST # 1

Interval Tested: 3958-3977.

Times: 45-45-45-45.

Recovery: 691' of water.

Shut-in Pressures: 1141-1141.

Flow Pressures: 54-215 & 237-323.

4002-4010 Good show of free oil, good odor and stain in a white oolitic limestone. This zone was covered in DST # 2.

DST # 2

Interval Tested: 3987-4012.

Times: 45-45-45-45.

Recovery: 585' of muddy water.

Shut-in Pressures: 1181-1171.

Flow Pressures: 60-90 & 199-259.

4020-4032 White oolitic limestone. Fair show of free oil, fair odor and a light stain. This zone was covered in DST # 3.

DST # 3

Interval Tested: 4009-4034.

Times: 60-45-45-45.

Recovery: 320' of water, with 1' of oil on top.

Shut-in Pressures: 1229-1216.

Flow Pressures: 163-185 & 196-218.

COPY

WANKER OIL COMPANY
JACK D. LEE # 3

15-109-20598-00-00
ORIGINAL

4044-4046 Good show of free oil, odor and a dark saturated stain in a tan fine to medium crystalline limestone. Pinpoint to vug porosity. This zone was covered in DST # 4.

DST # 4

Interval Tested: 4033-4052.

Times: 30-30-30-30.

Recovery: 10' of clean oil.

Shut-in Pressures: 1172-1109.

Flow Pressures: 64-43 & 75-64.

4121-4125 Chalky white to gray limestone. No free oil, minor stain, faint odor.

4168-4180 Chalky white limestone. Fine crystalline to fossiliferous. Trace of oil, very faint odor, light stain.

4225-4228 Chalky offwhite to gray limestone. Trace of oil, rare spotted stain, faint odor. This zone was covered in DST # 5.

DST # 5

Interval Tested: 4206-4235.

Times: 15-30-15-30.

Recovery: 5' of oil spotted mud.

Shut-in Pressures: 909-832.

Flow Pressures: 131-87 & 98-65.

4460-4464 Trace of oil in a tight fossiliferous limestone. No odor, light saturated stain.

4530-4540 Tan to brown fine crystalline limestone. Tight, with pinpoint to vug porosity. Fair show of free oil, fair odor and a saturated stain. This zone was covered in DST # 6.

DST # 6

Interval Tested: 4507-4549.

Times: 60-60-60-60.

Recovery: Gas to surface in 60 minutes, 330' gassy, muddy oil.

Shut-in Pressures: 940-919.

Flow Pressures: 75-86 & 172-193.

COPY

ALLIED CEMENTING CO., INC.

4033

ORIGINAL

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

SERVICE POINT: Oakley

DATE <u>10-27-95</u>	SEC. <u>5</u>	TWP. <u>13</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION <u>7:15 PM</u>	JOB START <u>7:45 PM</u>	JOB FINISH <u>8:00 PM</u>
LEASE <u>Jack D. Lee</u>	WELL# <u>3</u>		LOCATION <u>Manumment 115-55</u>				
COUNTY <u>Logan</u>						STATE <u>Kan</u>	
OLD OR NEW (Circle one)							

RECEIVED
 STATE COMMISSION COMM
 DEC 23 1995
 WICHITA, KANSAS

CONTRACTOR Abercrombia RTD # 8 OWNER Same

TYPE OF JOB Surface CEMENT

HOLE SIZE 12 1/4 T.D. 221'

CASING SIZE 8 5/8 DEPTH 216'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

AMOUNT ORDERED 150 SKS 60/40 pm

3% cc - 2% Ca

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

TOTAL _____

EQUIPMENT

PUMP TRUCK CEMENTER Walt

191 HELPER Wayne

BULK TRUCK _____

218 DRIVER _____

BULK TRUCK _____

_____ DRIVER _____

REMARKS:

Carment Dieb Circ

Shut Off

SERVICE

DEPTH OF JOB 216'

PUMP TRUCK CHARGE 445⁰⁰

EXTRA FOOTAGE _____ @ _____

MILEAGE Wilas @ _____

PLUG 8 5/8 Surface Plug @ 45⁰⁰

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: Wankin Oil

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

15-109-20598-00-00

ALLIED CEMENTING CO., INC.

4039

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

ORIGINAL

SERVICE POINT: Oakley

DATE <u>11-6-95</u>	SEC. <u>5</u>	TWP. <u>13</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION <u>6:45 PM</u>	JOB START	JOB FINISH <u>2:45 AM</u>
LEASE <u>Jack D Lee</u>	WELL #		LOCATION <u>Manument 125-55</u>			COUNTY <u>Logan</u>	STATE <u>Kan</u>

OLD OR NEW (Circle one)

CONTRACTOR <u>Abocrambie R.T.D #8</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Production String (Top)</u>	CEMENT
HOLE SIZE <u>7 7/8</u>	T.D. <u>4654'</u>
CASING SIZE <u>4 1/2</u>	DEPTH <u>4642'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <u>D-V</u>	DEPTH <u>2514'</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>44.18'</u>
CEMENT LEFT IN CSG.	<u>44'</u>
PERFS.	

AMOUNT ORDERED <u>500 SKS 69/40 per</u>	
<u>8% Gel, 1/4" Flo-Seal</u>	
<u>(Used 425) 500 gal WFR-2</u>	
COMMON <u>255 SKS @ 7.20</u>	<u>1,836.00</u>
POZMIX <u>170 SKS @ 3.15</u>	<u>535.50</u>
GEL <u>29 SKS @ 9.50</u>	<u>275.50</u>
CHLORIDE @	
<u>WFR-2 - 500 gal @ 1.00</u>	<u>500.00</u>
<u>Flo-Seal 106 # @ 1.15</u>	<u>121.90</u>
HANDLING <u>500 SKS @ 1.05</u>	<u>525.00</u>
MILEAGE <u>4¢ per SK/mile</u>	<u>400.00</u>
TOTAL	<u>4,193.90</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Walt</u>
# <u>191</u>	HELPER <u>Terry</u>
BULK TRUCK	
# <u>305</u>	DRIVER <u>Bill</u>
BULK TRUCK	
# <u>218</u>	DRIVER

REMARKS:

SERVICE

Cement Dial Circ

Witnessed by:
Walt Duff - Field Rep
Anthony [unclear] - Abocrambie R.T.D
Carl [unclear] "Wagon [unclear]"

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>550.00</u>
EXTRA FOOTAGE @	
MILEAGE @	
PLUG @	
TOTAL	<u>550.00</u>

CHARGE TO: Wanker Oil

STREET R.R. #2 Box 14

CITY Waberny STATE Kansas ZIP 67672

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 DAY

ALLIED CEMENTING CO., INC.

4038

PO BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

Oakley

DATE <u>11-6-95</u>	SEC. <u>5</u>	TWP. <u>13</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION <u>6:45 PM</u>	JOB START	JOB FINISH <u>12:45 AM</u>
LEASE <u>Jack D. Lee</u>	WELL # <u>3</u>	LOCATION <u>Monument 125-55</u>			COUNTY <u>Logan</u>	STATE <u>Kan</u>	

OLD OR (NEW) (Circle one)

CONTRACTOR <u>Abercrombie R.T.D #5</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Production Stems (Bottom)</u>	CEMENT
HOLE SIZE <u>7 7/8</u>	T.D. <u>4654'</u>
CASING SIZE <u>4 1/2</u>	DEPTH <u>4642'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <u>D-V</u>	DEPTH <u>2514'</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>44.18'</u>
CEMENT LEFT IN CSG.	<u>44'</u>
PERFS.	

AMOUNT ORDERED <u>225 sks ASC</u>		
<u>10% Salt, 3/4 of 1% Fl-10</u>		
<u>500 gal WFR-2</u>		
COMMON	@	
POZMIX	@	
GEL	@	
CHLORIDE	@	
<u>ASC - 225 sks</u>	@ <u>8.70</u>	<u>1,957.00</u>
<u>Salt 26 sks</u>	@ <u>7.00</u>	<u>182.00</u>
<u>Fl-10 800 76#</u>	@ <u>7.25</u>	<u>551.00</u>
<u>WFR-2, 500 gal</u>	@ <u>1.00</u>	<u>500.00</u>
HANDLING <u>225 sks</u>	@ <u>1.02</u>	<u>236.25</u>
MILEAGE <u>4¢ per sk/mile</u>		<u>180.00</u>
		TOTAL <u>3,606.25</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Walt</u>
# <u>191</u>	HELPER <u>Terry</u>
BULK TRUCK	
# <u>212</u>	DRIVER <u>Bob</u>
BULK TRUCK	
#	DRIVER <u>Bill</u>

REMARKS:

Float Held

Bob Lee

SERVICE

DEPTH OF JOB	<u>4642'</u>
PUMP TRUCK CHARGE	<u>1,156.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>20 - miles</u>	@ <u>2.35</u> <u>47.00</u>
PLUG	@
	@
	@
TOTAL <u>1,203.00</u>	

CHARGE TO: Wanker Oil

STREET R.R. #2 Box 1A

CITY Wabersway STATE Kansas ZIP 67672

FLOAT EQUIPMENT

<u>4 1/2</u>		
<u>Guide shoe</u>	@	<u>140.00</u>
<u>AFU insert</u>	@	<u>235.00</u>
<u>2-Baskets</u>	@	<u>258.00</u>
<u>8-Centralizers</u>	@	<u>474.00</u>
<u>1-D-V Tool</u>	@	<u>3,654.00</u>
TOTAL		<u>4,711.00</u>

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Anthony [Signature]

15-109-20598-00-00

REPORT OF RUNNING AND CEMENTING CASING

A. L. ABERCROMBIE, INC.

ABERCROMBIE DRILLING, INC.

Date 10-28-95

Lease Name Jack D. Lee Well No. #9 ORIGINAL

Lease Owner/Operator Wauker oil co.

Drilling Contractor Abercrombie RTD Inc. Rig No. 8

Location NW-NW-5W Sec. 5 Twp 13S Rge 33W County Logan

Casing Received From: (Supply) Westhore Supply Inv. No. _____

Casing Charged To: (Company) Wauker oil co.

Casing Trucked By: Westhore Supply

Amount Of Casing Received 5 Jts. 210.05 (H. colson) Ft.

Amount Of Casing Left Over _____ Jts. _____ Ft.

Disposition Of Casing Left Over _____

Rotary Bushing T.D. 221 Ft. Size Of Hole 12 1/4 In.

Casing Set At: (R.B. To Bottom Of Shoe) 5 Jts. 216.80 (H. colson) Ft.

Size 8 5/8 Weight 25 Thread 5 1/2

Range 3 Grade used Make _____

Shoe (Type—Make) Texas Slice Float Collar (Type—Make) _____

Stage Collar (Make—Set At) _____

Centralizers (Set At) _____

Scratchers (Set At) _____

Cemented With _____ Sacks Of 60/40 por 2" label 3" cell Cement

Cemented By Allied Plug To: 196.80 Ft.

Plugs (Number—Type) 1 X 8 5/8 Rubber Plug

Longstring—R.B. To Top Of Braden Head 7' Ft.

Surface String—R.B. To Top Of Collar 8' Ft.

Remarks: Started @ 3:15 PM 10-28-95 Ran 5 1/2" used 8 5/8 X 25" casing tally 203.80 set 216.80 7150.54 60/40 por 2" GEL 420cc by Allied Dig. Co. RTD 221 Survey is (1/2) WOC 8 hrs. Plug down 8:00 AM 10-28-95

Drill Plug 4:00 AM 10-28-95

NOTE: All measurements to be made in feet and hundredths.
All casing to be ran in numerical order of tally.
Attach tally to back of casing report.

Chris Mart
Company Representative