

ORIGINAL

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

RECEIVED
KANSAS CORPORATION COMMISSION Form ACO-1
September 1999 Form Must Be Typed
AUG 13 2007
CONSERVATION DIVISION
WICHITA, KS

Operator: License # 33625
Name: HERTEL OIL COMPANY
Address: 704 E 12TH ST
City/State/Zip: HAYS KS 67601
Purchaser: _____
Operator Contact Person: MIKE HERTEL
Phone: (785) 628-2445
Contractor: Name: ANDERSON DRILLING
License: 33237

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

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

07-18-07	07-23-07	07-24-07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 163-23622-00-00
County: ELLIS
SE NW NE NW Sec. 32 Twp. 7 S. R. 20 East West
560 feet from S / (N) (circle one) Line of Section
1750 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: B & R Well #: 1
Field Name: WILDCAT

Producing Formation: _____
Elevation: Ground: 2032 Kelly Bushing: 2037
Total Depth: 3550 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 217 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan PA NH 7-16-08
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
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 of 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: [Signature]
Title Managing Member Date: 8-6-2007
Subscribed and sworn to before me this 6th day of August,
2007.
Notary Public: Arlene M. Brungardt
Date Commission Expires: 3-20-2009

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

ARLENE M. BRUNGARDT
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 3-20-2009

Operator Name: HERTEL OIL COMPANY Lease Name: B & R Well #: 1
 Sec. 32 Twp. 7 S. R. 20 East West County: ELLIS

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
---	---

CASING RECORD <input checked="" 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"		217	COM	150	3% CC; 2% GEL

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
---------------	------	--------	-----------	--

Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input 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
-----------------------------------	-----------	---------	-------------	---------------	---------

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

ALLIED CEMENTING CO., INC.

28898

Federal Tax I.D.

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

SERVICE POINT:
OAKLEY

DATE <u>7-18-07</u>	SEC <u>32</u>	TWP <u>75</u>	RANGE <u>20W</u>	CALLED OUT	ON LOCATION <u>6:30 PM</u>	JOB START <u>6:30 PM</u>	JOB FINISH <u>7:00 PM</u>
LEASE <u>B+R</u>	WELL# <u>1</u>	LOCATION <u>NICODEMUS 2E-1/2N-1/4E-</u>			COUNTY <u>ROOKS</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> (Circle one)				<u>N INTO</u>			

CONTRACTOR A+A DRILL. RIG # 2 OWNER SAME

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4" T.D. 217'

CASING SIZE 8 5/8" DEPTH 217

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT _____

CEMENT AMOUNT ORDERED 150 SKS COM 3% CC 2% GEL

COMMON	<u>150 SKS</u>	@	<u>12.60</u>	<u>1890.00</u>
POZMIX		@		
GEL	<u>3 SKS</u>	@	<u>16.65</u>	<u>49.95</u>
CHLORIDE	<u>5 SKS</u>	@	<u>46.60</u>	<u>233.00</u>
ASC		@		

EQUIPMENT

PUMP TRUCK # 422 CEMENTER TERRY
HELPER WAYNE

BULK TRUCK # 377 DRIVER JERRY

BULK TRUCK # _____ DRIVER _____

RECEIVED
KANSAS CORPORATION COMMISSION
AUG 13 2007
CONSERVATION DIVISION
WICHITA, KS

HANDLING	<u>158 SKS</u>	@	<u>1.90</u>	<u>300.20</u>
MILEAGE	<u>94 PER SK</u>			<u>853.20</u>
TOTAL				<u>3326.35</u>

REMARKS:

CEMENT did CIRC

SERVICE

DEPTH OF JOB	<u>217'</u>			
PUMP TRUCK CHARGE				<u>815.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>60 ME</u>	@	<u>6.00</u>	<u>360.00</u>
MANIFOLD		@		
<u>HEAD RENTAL</u>		@		<u>100.00</u>
TOTAL				<u>1275.00</u>

CHARGE TO: HERTEL OIL CO.

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>8 5/8" SURFACE Plug</u>				<u>60.00</u>
		@		
		@		
		@		
		@		
TOTAL				<u>60.00</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 Jerry Burdett

PRINTED NAME

ALLIED CEMENTING CO., INC.

33276

Federal Tax I.D. #

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

SERVICE POINT:

Russell

DATE <u>7-23-07</u>	SEC. <u>32</u>	TWP. <u>7</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>1:15 a.m.</u>
LEASE <u>B+R</u>	WELL # <u>1</u>	LOCATION <u>1/4 N E 1st</u>			COUNTY <u>Rooks</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR AA Drilling Rig #2

TYPE OF JOB Rotary Plug

HOLE SIZE 2 7/8 T.D. 3550

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH 1630'

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER

CEMENT

AMOUNT ORDERED 190 6 3/4 67.00

1/4 # Flo

COMMON	<u>114</u>	@	<u>11.10</u>	<u>1265.40</u>
POZMIX	<u>76</u>	@	<u>6.20</u>	<u>471.20</u>
GEL	<u>10</u>	@	<u>16.65</u>	<u>166.50</u>
CHLORIDE		@		
ASC		@		
<u>Flo seal 48lbs</u>		@	<u>2.00</u>	<u>96.00</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>202</u>	@	<u>1.90</u>	<u>383.00</u>
MILEAGE	<u>52</u>	@	<u>18.00</u>	<u>936.00</u>
				<u>3328.26</u>

EQUIPMENT

PUMP TRUCK CEMENTER Shane

366 HELPER John

BULK TRUCK

362 DRIVER Robert

BULK TRUCK

DRIVER

REMARKS:

1630' 25 sks

922' 100 sks

262' 40 sks

40' 10 sks

Rat Hole 15 sks

CHARGE TO: Hertel Oil

STREET

CITY STATE ZIP

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.

THANKS!

SIGNATURE Larry [Signature]

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE @

MILEAGE 52 @ 6.00 312.00

MANIFOLD @

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 13 2007

TOTAL 1127.00

CONSERVATION DIVISION
WICHITA, KS
MUD & FLOAT EQUIPMENT

@

@

Dry Hole Plug @ 35.00

@

@

TOTAL 35.00

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME