

SEP 13 2005

CONSERVATION DIVISION
WICHITA, KS

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33625
 Name: HERTEL OIL COMPANY, LLC
 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 Kellian
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Cone, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 Drilling Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Cemented Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
 08-05-05 08-11-05 08-11-05
 Spud Date or Date Reached TID Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 051-25438-00-00
 County: ELLIS
 NW, SE, NE, NE Sec. 3 Twp. 15 S. R. 18 East West
900 (980') feet from S N (circle one) Line of Section
525 feet from E // W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NNW SW
 Lease Name: ERNIE ENGEL Well #: 1
 Field Name: EAST
 Producing Formation: _____
 Elevation: Ground: 2014 Kelly Bushing: _____
 Total Depth: 3685 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at: 221' W 150 SX Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate III completion, cement circulated from _____
 feet depth to _____ w/ _____ sx cmf.

Drilling Fluid Management Plan P+A A+I NCR
 (Data must be collected from the Reserve Pit) 8-19-08
 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.: _____

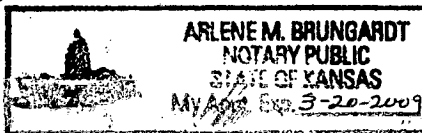
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rules 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 well 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-1111 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: 9-7-2005
 Subscribed and sworn to before me this 9th day of September,
2005.
 Notary Public: Arlene M. Brungardt
 Date Commission Expires: 3-20-2009

KCC Office Use ONLY

NO Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Well log Received
 Geologist Report Received
 W/C Distribution



Operator Name: HERTEL OIL COMPANY Lease Name: ERNIE ENGEL Well #: 1
 Sec. 3 Twp. 15 S. R. 18 East West County: ELLIS

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cones. 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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cones Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

Note: see enclosed sheet

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"		221	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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Fracker At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumend Production, SWD or Entry	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 Ventd Solid Used on Lease (if vented, Submit ACD-123.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Cemented Other (Specify) _____

Production Interval _____

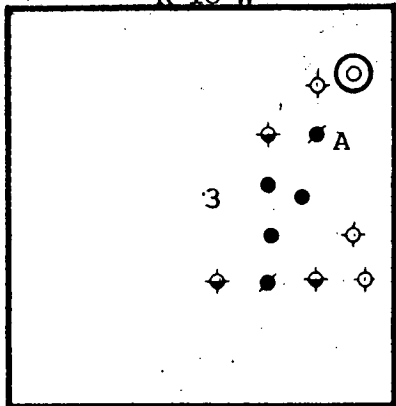
FORMATION TOPS & STRUCTURAL GEOLOGY

R 18 W

REFERRED TO:

ORIGINAL

T
15
S



A: PET INC.

Pfannenstiel O-1 NW SE NE 3

B:

C:

D:

E:

RECEIVED

KANSAS CORPORATION CO

SEP 13 200

CONSERVATION DIVISION
WICHITA, KS

STRATIGRAPHIC MARKERS	SUBJECT WELL			STRUCTURAL POSITION				
	SAMPLE	E. LOG	DATUM	A	B	C	D	E
Anhydrite	1204'	1199'	+ 820	+ 821				
Base	1244'	1241'	+ 778					
Topeka	3009'	3004'	- 985					
Heeb. Sh.	3275'	3268'	-1249	-1253				
Toronto	3297'	3291'	-1272	-1274				
Lansing	3321'	3315'	-1296	-1301				
Base Kc.	3547'	3541'	-1522	-1529				
Cong.	3611'	3610'	-1591	-1591				
Arbuckle	3637'	3637'	-1618'	-1651				

ALLIED CEMENTING CO., INC. ORIGINAL 16522

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

SERVICE POINT: Russell

FRNIE ENGEL

DATE <u>8-5-05</u>	SEC <u>3</u>	TWP. <u>15</u>	RANGE <u>18</u>	CALLED OUT <u>6:00PM</u>	ON LOCATION <u>9:45</u>	JOB START <u>10:30AM</u>	JOB FINISH <u>11:00 PM</u>
LEASE <u>1</u> WELL# <u>1</u>				LOCATION <u>HAYS S. TO ANTONINO RD.</u>		COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR A & A DRLg
 TYPE OF JOB SURFACE
 HOLE SIZE 12 1/4 T.D. 226'
 CASING SIZE 8 5/8 used DEPTH 224'
 TUBING SIZE 28# DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'

OWNER
 CEMENT AMOUNT ORDERED 150 SK Com
2 1/2 GEL
370 CC

PERFS.
 DISPLACEMENT 13 / BBL

COMMON	<u>150</u>	@	<u>8.70</u>	<u>1,305.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>14.00</u>	<u>42.00</u>
CHLORIDE	<u>5</u>	@	<u>38.00</u>	<u>190.00</u>
ASC		@		

EQUIPMENT
 PUMP TRUCK # 345 CEMENTER GLENN
 HELPER CRAIG
 BULK TRUCK # 213 DRIVER BRIAN
 DRIVER

RECEIVED
 KANSAS CORPORATION COMMISSION
 SEP 13 2005
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HANDLING	<u>158</u>	@	<u>1.60</u>	<u>252.80</u>
MILEAGE	<u>34 TAX mile</u>			<u>322.32</u>
	<u>6 SK/mile</u>			
TOTAL				<u>2112.12</u>

REMARKS:

Cement Circ.

THANKS
HERTEL OIL COMPANY

CHARGE TO: [scribble]
 STREET
 CITY STATE ZIP

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>670.00</u>
EXTRA FOOTAGE		@		
MILEAGE <u>34 mile</u>		@	<u>5.00</u>	<u>170.00</u>
TOTAL				<u>840.00</u>

PLUG & FLOAT EQUIPMENT

<u>8 5/8 wooden Plug</u>				<u>55.00</u>
MANIFOLD		@		
		@		
		@		
		@		
TOTAL				<u>55.00</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
 PRINTED NAME

SIGNATURE Dave L.

ALLIED CEMENTING CO., INC.

ORIGINAL
22107

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

SERVICE POINT:

Russell

DATE <i>8/12/05</i>	SEC. <i>3</i>	TWP. <i>1 S</i>	RANGE <i>18</i>	CALLED OUT <i>6:00 AM</i>	ON LOCATION <i>7:00 AM</i>	JOB START	JOB FINISH <i>11:15 AM</i>
LEASE <i>Eng 1</i>	WELL # <i>1</i>	LOCATION		<i>SS IE</i>		COUNTY <i>Ellis</i>	STATE <i>Kn</i>
OLD OR NEW (Circle one)							

CONTRACTOR *ABA*

TYPE OF JOB *Plug*

HOLE SIZE *7 7/8* T.D. *3655*

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE *4 1/2* DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER

CEMENT AMOUNT ORDERED
215 lbw 6740 1/2" 110 690 Cel

COMMON	<i>129</i>	@ <i>8.70</i>	<i>1,122.30</i>
POZMIX	<i>86</i>	@ <i>4.70</i>	<i>404.20</i>
GEL	<i>13</i>	@ <i>14.00</i>	<i>182.00</i>
CHLORIDE		@	
ASC		@	
<i>F16 SEA1 54 #</i>		@ <i>1.70</i>	<i>918.00</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Bill*

345 HELPER *Chris*

BULK TRUCK DRIVER *Doug*

222

BULK TRUCK DRIVER

#

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 13 2005
CONSERVATION DIVISION
WICHITA, KS

HANDLING	<i>228</i>	@ <i>1.60</i>	<i>364.80</i>
MILEAGE	<i>6 1/2 / SK / mile</i>		<i>451.44</i>
TOTAL			<i>2,616.54</i>

REMARKS:

1st plug c
2nd plug c 1230 w 250 lbw
3rd plug c 514 w 100 lbw
4th plug c 271 w 40 lbw
5th plug c 40 w 100 lbw
1.5 lbw Rathole

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<i>785.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>33</i>	@ <i>5.00</i>	<i>165.00</i>
MANIFOLD		@	
TOTAL			<i>950.00</i>

CHARGE TO: *Hertel Oil Co.*

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

<i>8 5/8 Plug Wood</i>	@	<i>55.00</i>
	@	
	@	
	@	
	@	
TOTAL		<i>55.00</i>

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 *Dave*

PRINTED NAME