

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5145
Name: Dreiling Oil, Inc.
Address: Box 550
City/State/Zip: Hays, KS 67601
Purchaser: NCRA
Operator Contact Person: Terry Piesker
Phone: (785) 625-8327
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
Wellsite Geologist: Matt Dreiling

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic Protection)
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. _____
4-1-04 4-6-04 4-28-04
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 179-21115-00-00
County: Sheridan
SE - NE - NW - _____ Sec. 30 Twp. 8 S. R. 26 East West
990 feet from S (N) (circle one) Line of Section
2310 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Sutor Well #: 7
Field Name: Overlook
Producing Formation: Lansing/Kansas City
Elevation: Ground: 2536' Kelly Bushing: 2541'
Total Depth: 3950' Plug Back Total Depth: 3923'
Amount of Surface Pipe Set and Cemented at 219 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2160' Feet
If Alternate II completion, cement circulated from 2160'
feet depth to surface w/ 250 sx cmt.
ALT II WHM 10-19-02

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 111,000,000 ppm Fluid volume 320 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 17 2004
CONSERVATION DIVISION
WICHITA, KS

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: Terry W. Piesker
Title: Explor. & Develop. Date: 5-13-04
Subscribed and sworn to before me this 13th day of May,
2004.
Notary Public: Patricia Dreiling Notary Public State of Kansas
Patricia Dreiling
Date Commission Expires: 8-23-06 My Appt Exp 8-23-06

KCC Office Use ONLY
NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
YES Wireline Log Received
AB Geologist Report Received
NO UIC Distribution

Operator Name: Dreiling Oil, Inc. Lease Name: Sutor Well #: 7
 Sec. 30 Twp. 8 S. R. 26 East West County: Sheridan

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 checked="" 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: Dual Induction Micro Neutron/Density Porosity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>2156'</td> <td>(+385)</td> </tr> <tr> <td>Topeka</td> <td>3426'</td> <td>(-885)</td> </tr> <tr> <td>Heebner</td> <td>3633'</td> <td>(-1092)</td> </tr> <tr> <td>Toronto</td> <td>3652'</td> <td>(-1111)</td> </tr> <tr> <td>Lansing/KC</td> <td>3666'</td> <td>(-1125)</td> </tr> <tr> <td>Stark</td> <td>3850'</td> <td>(-1309)</td> </tr> <tr> <td>BKC</td> <td>3890'</td> <td>(-1349)</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	2156'	(+385)	Topeka	3426'	(-885)	Heebner	3633'	(-1092)	Toronto	3652'	(-1111)	Lansing/KC	3666'	(-1125)	Stark	3850'	(-1309)	BKC	3890'	(-1349)
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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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	219'	common	150	3%CC 2% gel
Production	7 7/8"	5 1/2"	14#	3945'	common	200	10% salt

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 <i>(Amount and Kind of Material Used)</i>	Depth
4/holes/ft	3842' to 3844' & 3846' to 3848'	500 gal, 15% NE	
4/holes/ft	3751' to 3754' & 3756' to 3760'	500 gal, 15% NE	
4/holes/ft	3728' to 3732'	500 gal, 15% NE	

TUBING RECORD	Size 2 7/8"	Set At 3890'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 5-6-04		Producing Method <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. 48	Gas Mcf	Water Bbls. 2	Gas-Oil Ratio Gravity

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

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled 3728' to 3848'

Other (Specify) _____

Production Interval

D.S.T. #1
3689' to 3740'

30-45-45-60

IF - BOB in 2 min. Surface BB

2nd flow - BOB in 3 min. - 2" BB

Rec. 770' GIP, 90' CGO, 120' MCO, 120' OCM, 120' OCMW &
673 MW for a total of 1123' total fluid.

FP - 85-396# 408-554#

ISIP - 722# FSIP - 712#

BHT - 123°

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 17 2004

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC. 12152

Federal Tax I.D.#

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

SERVICE POINT:
Ogkley

DATE <u>4-7-04</u>	SEC <u>30</u>	TWP. <u>8s</u>	RANGE <u>26w</u>	CALLED OUT	ON LOCATION <u>2:00 AM</u>	JOB START <u>10:15 AM</u>	JOB FINISH <u>10:55 AM</u>
LEASE <u>SUTOR</u>	WELL # <u>7</u>	LOCATION <u>Tasco 1 Bbls w/s</u>			COUNTY <u>Sheridan</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Murphy Drilling Rig 3
 TYPE OF JOB 5/2 Production String
 HOLE SIZE 7 1/8 T.D. 3950'
 CASING SIZE 5 1/2 DEPTH 3948.49'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL Port collar DEPTH 2163'
 PRES. MAX 1400# MINIMUM
 MEAS. LINE SHOE JOINT 15.63'
 CEMENT LEFT IN CSG. 15.63'
 PERFS.
 DISPLACEMENT 96 3/4 Bbls

OWNER same
 CEMENT
 AMOUNT ORDERED 200 sks Com 10% Salt
500 gals WFR-2

EQUIPMENT

PUMP TRUCK CEMENTER Dean
 # 373-281 HELPER Fuzzy
 BULK TRUCK
 # DRIVER Larry
 BULK TRUCK
 # DRIVER

COMMON	<u>200 sks @ 8.85</u>	<u>1770.00</u>
POZMIX	@	
GEL	@	
CHLORIDE	@	
	<u>3917 19 sks @ 75.00</u>	<u>285.00</u>
	@	
	<u>WFR-2 500 gals @ 1.00</u>	<u>500.00</u>
	@	
	@	
HANDLING	<u>217 sks @ 1.25</u>	<u>271.25</u>
MILEAGE	<u>54 /sk /mile</u>	<u>542.50</u>

TOTAL ~~3001.50~~
3368.75

REMARKS:

pump 500 gals WFR-2
1 Plug Rat Hole w/ 15 sks
pump 185 sks com 10% salt down
5/2 csg. Wash Trk & Line.
Disp Plug w/ 96 3/4 Bbls
Plug Land at 1400#
Float Held
Thank you

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1180.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>50 miles @ 4.00</u>	<u>200.00</u>
PLUG	<u>5/2 Rubber @</u>	<u>50.00</u>
	@	
	@	

TOTAL 1380.00

CHARGE TO: Dreiling Oil Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

5/2

FLOAT EQUIPMENT

Guide shoe		<u>150.00</u>
AFU Insert	@	<u>235.00</u>
5 - centralizers	@ 50.00	<u>250.00</u>
4 - Basket	@ 128.00	<u>512.00</u>
1 - Port collar	@	<u>1750.00</u>
20 - Recip Scratch	@ 35.00	<u>700.00</u>

TOTAL 3577.00

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 Terry W. Piesker

PRINTED NAME _____

ALLIED CEMENTING CO., INC.

5912

Federal Tax I.D.#

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

SERVICE POINT:

OAKLEY

DATE <u>4-26-04</u>	SEC. <u>30</u>	TWP. <u>85</u>	RANGE <u>26W</u>	CALLED OUT	ON LOCATION <u>11:30 AM</u>	JOB START <u>12:15 PM</u>	JOB FINISH <u>2:15 PM</u>
LEASE <u>54TOR</u>	WELL # <u>7</u>	LOCATION <u>TASCO 1E-1/2S-W INTO</u>			COUNTY <u>STERLIDAN</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> (Circle one)							

CONTRACTOR EXPRESS WELL SERVICE OWNER SAME

TYPE OF JOB PORT COLLAR

HOLE SIZE _____ T.D. _____

CASING SIZE 5 1/2" DEPTH _____

TUBING SIZE 2 1/2" DEPTH 2156'

DRILL PIPE _____ DEPTH _____

TOOL PORT COLLAR DEPTH 2156'

PRES. MAX 1000 PSI MINIMUM 100 PSI

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

191 HELPER LONNIE

BULK TRUCK _____

361 DRIVER JARROD

BULK TRUCK _____

_____ DRIVER _____

CEMENT

AMOUNT ORDERED _____

400 SKS 60/40 P02 6% B6EL 1/4" FLO-SEAL

USED 250 SKS 60/40 P02 6% B6EL 1/4" FLO-SEAL

COMMON 150 SKS @ 8.85 1327.50

POZMIX 100 SKS @ 4.00 400.00

GEL 13 SKS @ 11.00 143.00

CHLORIDE _____ @ _____

_____ @ _____

FLO-SEAL 63# @ 1.40 88.20

_____ @ _____

_____ @ _____

HANDLING 421 SKS @ 1.25 526.25

MILEAGE 054 PER SK/ MILE 1052.50

TOTAL 3537.45

REMARKS:

PRESSURE SYSTEM TO 1000 PSI. HELD OPEN PORT COLLAR MIX 250SKS60/40 P02 6% B6EL 1/4" FLO-SEAL. DISPLACE 12 BBL WATER. CLOSE PORT COLLAR. REVERSE OUT. CEMENT DID CIRC.

THANK YOU

CHARGE TO: DREILING OIL, INC.

STREET _____

CITY _____ STATE _____ ZIP _____

Terry W. Presker - Did Circulate 4/26/04
Richard B. Heimlich - CEMENTER.

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SIGNATURE Terry W. Presker

Reimbault Services
BY
Richard Posek

SERVICE

DEPTH OF JOB 2156'

PUMP TRUCK CHARGE _____ 650.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 50 MI @ 4.00 200.00

PLUG _____ @ _____

_____ @ _____

_____ @ _____

TOTAL 850.00

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

Terry W. Presker

PRINTED NAME