

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM**

Form ACO-1  
September 1989  
Form Must Be Typed

**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**ORIGINAL**

Operator: License # 5145  
 Name: DREILING OIL, INC.  
 Address: P.O. Box 550  
 City/State/Zip: Hays, KS 67601  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: Terry Piesker  
 Phone: (785) 625-8327  
 Contractor: Name: Discovery Drilling Co., Inc.  
 License: 31548  
 Wellsite Geologist: Roger Fisher

API No. 15 - 051-25,380-00-00  
 County: Ellis  
 230 N of NE NE SE Sec. 5 Twp. 14 S. R. 17W  East  West  
2540 feet from (S) (circle one) Line of Section  
330 feet from (E) (circle one) Line of Section

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

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Hoffman-Dinkel Well #: 1  
 Field Name: Younger  
 Producing Formation: Arbuckle

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. \_\_\_\_\_  
2/13/05 2/18/05 2/19/05  
 Spud Date or Date Reached TD Completion Date or Recompletion Date

Elevation: Ground: 2024 Kelly Bushing: 2032  
 Completion Depth: 3650 Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 3645 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 Yes, show depth set 1242 Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.  
 (10sks In Mouse Hole) (15sks In Rat Hole)

**Drilling Fluid Management Plan** Air II NCR 7-25-08  
 (Data must be collected from the Reserve Pit)  
 Chloride content 13,000 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 19 2005  
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. Mgr. Date: 5-17-05  
 Subscribed and sworn to before me this 17th day of May,  
2005  
 Notary Public: Patricia Dreiling  
 Date Commission Expires: 8-23-06

**KCC Office Use ONLY**

No Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Notary Public State of Kansas  
 Patricia Dreiling  
 My Appt Exp 8-23-06

Operator Name: DREILING OIL, INC. Lease Name: HOFFMAN-DINKEL Well #: 1  
 Sec. 5 Twp. 14 S. R. 17W  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 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: Compensated Neutron/Density Dual Induction Micro	<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>1226</td> <td>(+806)</td> </tr> <tr> <td>Topeka</td> <td>3027</td> <td>(-995)</td> </tr> <tr> <td>Heebner</td> <td>3275</td> <td>(-1243)</td> </tr> <tr> <td>Toronto</td> <td>3292</td> <td>(-1260)</td> </tr> <tr> <td>Lansing</td> <td>3318</td> <td>(-1286)</td> </tr> <tr> <td>Base/LCK</td> <td>3544</td> <td>(-1512)</td> </tr> <tr> <td>Arbuckle</td> <td>3558</td> <td>(-1526)</td> </tr> <tr> <td>TD</td> <td>3649</td> <td>(-1617)</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1226	(+806)	Topeka	3027	(-995)	Heebner	3275	(-1243)	Toronto	3292	(-1260)	Lansing	3318	(-1286)	Base/LCK	3544	(-1512)	Arbuckle	3558	(-1526)	TD	3649	(-1617)
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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 Pipe	12 1/4	8 5/8	23	212.75	Common	150	2%Gel&3%CC
Production St.	7 7/8	5 1/2	14	3637	Common	135	10%Salt
Prot Collar @ 1242						240 sx	60/40 6% 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
4	3561' to 3566' & 3570' to 3575'	500 gal. 15% INS	
4	3457' to 3460'	250 gal. 15% NE	
4	3361' to 3364'	500 gal. 15% NE	
4	3293' to 3296'	500 gal. 15% NE	

TUBING RECORD	Size 2 3/8"	Set At 3606'	Packer At -0-	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 3-16-05		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. 25	Gas Mcf	Water Bbls. 6	Gas-Oil Ratio Gravity

Disposition of Gas    **METHOD OF COMPLETION**    Production Interval

Vented     Sold     Used on Lease     Open Hole     Perf.     Dually Comp.     Commingled    Arbuckle - LKC  
*(If vented, Submit ACO-18.)*     Other (Specify) \_\_\_\_\_    Toronto

# ALLIED CEMENTING CO., INC.

18655

ORIGINAL

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

SERVICE POINT: R

DATE <u>2/12/04</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>2:30 PM</u>
LEASE <u>1/2 Final</u>	WELL # <u>1</u>	LOCATION <u>Taylor Fl 1E 1/4 N</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Discovery Rig 1

TYPE OF JOB Sarcast

HOLE SIZE 12 1/4 T.D. 213

CASING SIZE 8 1/2 DEPTH 212

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 10 15

PERFS.

DISPLACEMENT 23# 12 3/4 28L

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 150 com 342

EQUIPMENT

@ 177

PUMP TRUCK CEMENTER \_\_\_\_\_

# \_\_\_\_\_ HELPER \_\_\_\_\_

BULK TRUCK DRIVER \_\_\_\_\_

# \_\_\_\_\_ DRIVER Mike

COMMON @ \_\_\_\_\_

POZMIX @ \_\_\_\_\_

GEL @ \_\_\_\_\_

CHLORIDE @ \_\_\_\_\_

ASC @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING @ \_\_\_\_\_

MILEAGE \_\_\_\_\_

REMARKS:

Cement Co

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KANSAS CORPORATION COMMISSION  
19 2005  
CONSERVATION DIVISION  
WICHITA, KS

CHARGE TO: Dredging and Co

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE @ \_\_\_\_\_

MANIFOLD @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

R & Woodor

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

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 Thomas Al

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

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

Thomas Al

PRINTED NAME

# ALLIED CEMENTING CO., INC. 18624

## ORIGINAL

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

SERVICE POINT: 2

DATE <u>3-10-05</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>7:45 AM</u>	JOB START	JOB FINISH <u>9:00 PM</u>
Hoffman LEASE		WELL # <u>1</u>	LOCATION <u>TOLLON 1E 12N</u>		COUNTY <u>ELLIS</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)							

CONTRACTOR EXPRESS

TYPE OF JOB SQUEEZE

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE 5 1/2 DEPTH \_\_\_\_\_

TUBING SIZE 2" DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL REINFORST DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 350 6 1/4 6% GEL

1/4 LB FLO-SEAL

USED 240

COMMON	<u>144</u>	@	<u>8.50</u>	<u>1195.20</u>
POZMIX	<u>96</u>	@	<u>4.50</u>	<u>432.00</u>
GEL	<u>17</u>	@	<u>13.00</u>	<u>221.00</u>
CHLORIDE		@		
ASC		@		
Flo Seal	<u>60#</u>	@	<u>1.60</u>	<u>96.00</u>
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>374</u>	@	<u>1.50</u>	<u>561.00</u>
MILEAGE	<u>5.5/SK/MILE</u>			<u>41.40</u>
TOTAL				<u>2916.60</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER MARK

# 345 HELPER DAVE

BULK TRUCK

# 378 DRIVER GARY

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

3-PLUG @ 7800 P.C. @ 1241

TEST TO 800# - OPEN TOOL - MIX

240 SK CIRC CEMENT - CLOSE TOOL

PRES TO 800# - RUN 5 JTS WASH

CLEAN

**SERVICE**

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>750.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>20</u>	@	<u>4.50</u> <u>90.00</u>
MANIFOLD		@	
RECEIVED		@	
KANSAS CORPORATION COMMISSION		@	

CHARGE TO: DETENTION OTC

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 19 2005

CONSERVATION DIVISION  
WICHITA, KS

TOTAL 840.00

**PLUG & FLOAT EQUIPMENT**

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_

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SIGNATURE \_\_\_\_\_

PRINTED NAME

