

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

1128111

OPERATOR: License # 5145
Name: DREILING OIL, INC.
Address 1: P.O. Box 550
Address 2: _____
City: Hays State: KS Zip: 67601 + _____
Contact Person: Terry W. Piesker
Phone: (785) 625-8327
CONTRACTOR: License # 31548
Name: Discovery Drilling Co., Inc.
Wellsite Geologist: Roger Fisher
Purchaser: _____

Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover _____
 Oil _____ SWD _____ SIOW _____
_____ Gas _____ ENHR _____ SIGW _____
_____ CM (Coal Bed Methane) _____ Temp. Abd. _____
_____ 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. _____ Conv. to SWD _____
_____ Plug Back: _____ Plug Back Total Depth _____
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
11/11/09 11/18/09 11/19/09
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 051-25,904-00-00
Spot Description: 100'E of
N/2-N/2 SW Sec. 16 Twp. 15 S. R. 18W East West
2310 Feet from North / South Line of Section
1420 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis
Lease Name: GRABBE "A" Well #: 1
Field Name: Schoenchen

Producing Formation: Arbuckle
Elevation: Ground: 2032 Kelly Bushing: 2040
Total Depth: 3685 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 223.07 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1193 Feet
If Alternate II completion, cement circulated from: 1193
feet depth to: Surface w/ 400sks (Circ 100sks To Pit
(30sks In Rat Hole) (15sks In Mouse Hole))

Drilling Fluid Management Plan AKHUS 2/2/10
(Data must be collected from the Reserve Pit)
Chloride content: 16,000 ppm Fluid volume: 240 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.: _____

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: Prodr & Explor. Man. Date: 2-02-10
Subscribed and sworn to before me this 3rd day of February,
20 10
Notary Public: Patricia Dreiling
Date Commission Expires: PATRICIA DREILING
MY COMMISSION EXPIRES
August 23, 2010

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

 UIC Distribution
RECEIVED
FEB 08 2010

KCC WICHITA

ALLIED CEMENTING CO., LLC. 33654

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

SERVICE POINT
Russell KS

DATE <u>11-19-09</u>	SEC. <u>16</u>	TWP. <u>15</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION	JOB START <u>1:45</u>	JOB FINISH <u>2:15</u>
LEASE <u>Grabbe, "A"</u>		WELL # <u>1</u>		LOCATION <u>Hays Mack 1 West 1/2 North</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)				East into			

CONTRACTOR Discovery Drilling Rig #2
 TYPE OF JOB Production String DV.
 HOLE SIZE 7 7/8 T.D. 3685
 CASING SIZE 5 1/2 14" DEPTH 3687.73
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL DV Tool DEPTH 1193'
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT Bottom 88.93 Bbl / Top 29.11 Bbl

OWNER _____
 CEMENT
 AMOUNT ORDERED 150 Com 10% Salt
300 Lite 1/4" # F10
500 gal. WFR-2

COMMON	<u>150</u>	@	<u>13.50</u>	<u>2025.00</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC		@		
<u>Salt</u>	<u>6</u>	@	<u>21.25</u>	<u>127.50</u>
<u>500 Gal WFR-2</u>		@	<u>1.10</u>	<u>550.00</u>
HANDLING	<u>150</u>	@	<u>2.25</u>	<u>337.50</u>
MILEAGE	<u>110/16/mile</u>			<u>300.00</u>

EQUIPMENT
 PUMP TRUCK CEMENTER John Roberts
 # 398 HELPER Shane
 BULK TRUCK
 # 377 DRIVER LaRene
 BULK TRUCK
 # 396 DRIVER Darron

REMARKS:

Est. Circulation & Circulate 20 min on bottom. Insert @ 3644.93
Mix 500 gal WFR-2. Mix 150 sk cement Displace plug
88.93 Bbl Land Plug @ 1500 psi. Foot Held!
DV Tool @ 1193.

Thank You

CHARGE TO: Drilling Oil
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL ~~3340.00~~
3340.00

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1957.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>10</u>	@	<u>7.00</u> <u>70.00</u>
MANIFOLD		@	

RECEIVED

FEB 08 2010

TOTAL 2027.00

KCC WICHITA
PLUG & FLOAT EQUIPMENT

<u>5 1/2 Larson DV Tool</u>	@	<u>2832.00</u>
<u>Float Shoe - AFH</u>	@	<u>214.00</u>
<u>5-Centralizers</u>	@	<u>35.00</u> <u>175.00</u>
<u>2-Cement Baskets</u>	@	<u>161.00</u> <u>322.00</u>

TOTAL 3543.00

SALES TAX (If Any) _____
 TOTAL CHARGES 3543.00
 DISCOUNT _____ IF PAID IN 30 DAYS

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME _____
 SIGNATURE Veroy W. Piesker

ALLIED CEMENTING CO., LLC. 33658

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

SERVICE POINT:
Russell KS

DATE <u>11-20-09</u>	SEC. <u>16</u>	TWP. <u>15</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION	JOB START <u>4:00pm</u>	JOB FINISH <u>5:00pm</u>
LEASE <u>Gabbe "A"</u>		WELL # <u>1</u>		LOCATION <u>Hays Mack 1 West 1/2 North</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)				<u>East into</u>			

CONTRACTOR _____
 TYPE OF JOB Top Stage of DV Job
 HOLE SIZE 7 7/8 T.D. 3685'
 CASING SIZE 5 1/2 14 # DEPTH 3687.73'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL DV Tool DEPTH 1193'
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 29.11 Bbl
 EQUIPMENT _____
 PUMP TRUCK CEMENTER John Roberts
 # 398 HELPER John Roberts
 BULK TRUCK _____
 # 481 DRIVER Paul Davis
 BULK TRUCK _____
 # _____ DRIVER _____

OWNER _____
 CEMENT AMOUNT ORDERED 300 Lite 1/4 # Flo
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC _____ @ _____
Lite 300 @ 11.85 3555.00
Fl. 75 @ 2.45 183.75
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 300 @ 2.25 675.00
 MILEAGE 110 / 1.50 / mi 165.00
 TOTAL 4713.75

REMARKS:

Open DV Tool @ 1700 psi
Est. Circulation
Mix 300 sk Lite cement
Displace w/ 29 Bbl H2O Closed DV Tool 1500 psi
Cement Did Circulate!
Thank You!

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ RECEIVED
 MILEAGE _____ @ FEB 8 2010
 MANIFOLD _____ @ KCC WICHITA

TOTAL _____

CHARGE TO: Drilling Oil
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

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

TOTAL _____

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
 TOTAL CHARGES 4713.75
 DISCOUNT 0 IF PAID IN 30 DAYS

PRINTED NAME _____
 SIGNATURE Terry W. Piesker
John Roberts

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.#

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3965

Date	11/11/09	Sec.	16	Twp.	15	Range	18 w	County	Ellis	State	KS	On Location		Finish	10:45 PM		
Lease	Grabbe	Well No.	"A" #1			Location Hays, 10 S, 1 W, 1/2 S, E into											
Contractor	Discovery Drilling Rig #2							Owner									
Type Job	Surface							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.									
Hole Size	12 1/4"			T.D.	224'			Charge To									
Csg.	8 5/8" 20#			Depth	223'			Dreiling Oil, Inc.									
Tbg. Size				Depth				Street									
Tool				Depth				City State									
Cement Left in Csg.	15'			Shoe Joint				The above was done to satisfaction and supervision of owner agent or contractor.									
Meas Line				Displace	13 1/2 Bbls.			CEMENT									
EQUIPMENT								Amount Ordered									
Pumptrk	9	No.	Cementer Helper Paul						150 sx Com 3% cc 2% gel								
Bulktrk	4	No.	Driver Neale						Common								
Bulktrk	PU	No.	Driver Rocky						Poz. Mix								
JOB SERVICES & REMARKS								Gel.									
Remarks:								Calcium									
								Hulls									
								Salt									
								Flowseal									
Cement Circulated																	
								Handling									
								Mileage									
								FLOAT EQUIPMENT									
								Guide Shoe									
								Centralizer									
								Baskets									
								AFU Inserts									
Thank You!								RECEIVED									
								FEB 08 2010									
								KCC WICHITA									
								Pumptrk Charge									
								Mileage									
								Tax									
								Discount									
X Signature <i>Steve Wick</i>								Total Charge									