

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5290

Name: Hinkle Oil Company

Address 150 North Main - Suite 1016

City/State/Zip Wichita, Kansas 67202

Purchaser: _____

Operator Contact Person: Orvie Howell

Phone (316) 267-0231

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Orvie Howell

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: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PSTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

01-29-97 02-03-97 02-03-97

Spud Date Date Reached TD Completion Date

API NO. 15- 163-23294 0000

County Rooks County, Kansas

NW - SE - NW - Sec. 33 Twp. 6S Rge. 19 XX W

1650 Feet from S (N) (circle one) Line of Section

1650 Feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name Griebel Well # 1

Field Name Wildcat

Producing Formation D&A

Elevation: Ground 2074 KB 2082

Total Depth 3600 PSTD 3800

Amount of Surface Pipe Set and Cemented at 312 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/ _____ cmt.

Drilling Fluid Management Plan D&A
(Data must be collected from the Reserve City of _____)

Chloride content 2000 ppm Fluid volume 780 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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 Orvie Howell

Title General Manager Date 2-10-97

Subscribed and sworn to before me this 11th day of February, 19 97.

Notary Public Marty Jones Winey

DATE COMMISSION EXPIRES
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 8-18-98

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

SIDE TWO

Operator Name Hinkle Oil Company Lease Name Griebel Well # 1
 Sec. 33 Twp. 6S Rge. 19 East County Rooks County, Kansas
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores 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
Anhydrite	1646	(+435)
Lansing	3303	(-1222)
Arbuckle	3595	(-1514)

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"	20# 25#	312'	60/40	180	3%ec 2%gel

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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, Resumed Production, SWD or Inj.	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.

6774

STATE CORPORATION COMMISSION

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

FEB 25 1997
15-163-23294-00-00

SERVICE POINT:

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

R

DATE <u>1-29-97</u>	SEC <u>33</u>	TWP. <u>6</u>	RANGE <u>19</u>	WICHITA, KANSAS CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>11.45 PM</u>
LEASE <u>Erickel</u>	WELL # <u>1</u>	LOCATION <u>Webster Dam 1 1/2 W 4 1/2 N</u>			COUNTY <u>Rooks</u>	STATE <u>Ks</u>	

OLD OR NEW (Circle one) NEW

CONTRACTOR Duke Drlg Rig 1

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 314

CASING SIZE 8 1/2 DEPTH 312

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 10.15 20# 19.69 881

PERFS. _____

OWNER _____

CEMENT

AMOUNT ORDERED 180 60 3% cc 2% gel

COMMON	<u>108</u>	@	<u>6.10</u>	<u>658.80</u>
POZMIX	<u>72</u>	@	<u>3.15</u>	<u>226.80</u>
GEL	<u>4</u>	@	<u>9.50</u>	<u>38.00</u>
CHLORIDE	<u>6</u>	@	<u>28.00</u>	<u>168.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING		@	<u>105</u>	<u>189.00</u>
MILEAGE	<u>50m</u>		<u>04</u>	<u>360.00</u>
TOTAL				<u>1640.60</u>

EQUIPMENT

177 Dave

PUMP TRUCK CEMENTER Glenn

_____ HELPER _____

BULK TRUCK _____

_____ DRIVER _____

BULK TRUCK _____

160 DRIVER Darin

REMARKS:

Cement Cir

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 445.00

EXTRA FOOTAGE 12' @ 41 492

MILEAGE 50m @ 285 14250

PLUG FS wood @ _____ 45.00

_____ @ _____

_____ @ _____

TOTAL 637.42

CHARGE TO: Hinkle Oil Co.

STREET 1016 Union Center

CITY Wichita STATE Kan ZIP 67202

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE X Mike Godfrey

