

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

API NO. 15- 185-22,972
County Stafford
SW SE SE Sec. 2 Twp. 25 Rge. 11
330 Feet from S/W (circle one) Line of Section
990 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 Harding Well # 1-2
Field Name _____

Producing Formation Lansing Kansas City

Elevation: Ground 1772' KS 1780'

Total Depth 4003' PSTD _____

Amount of Surface Pipe Set and Cemented at 254' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to FEB 09 1995 ss cat.

Drilling Fluid Management Plan
(Data must be collected from the CONSERVATION DIVISION
WICHITA, KS)

Chloride content 46000 ppm Fluid volume 880 bbls

Dewatering method used Vacumn Truck

Location of fluid disposal if hauled offsite:

Operator Name Bullseye Roustabout Service

Lease Name Clark License No. 31056

NW Quarter Sec. 10 Twp. 26 S Rge. 12W E/W

County Stafford Docket No. D-21,405

Operator: License # 3180

Name: Deutsch Oil Company

Address 107 North Market - Suite 1115

City/State/Zip Wichita, KS 67202

Purchaser: Texaco

Operator Contact Person: Kent Deutsch

Phone (316) 267-7551

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Kent Deutsch

Designate Type of Completion

X New Well Re-Entry Workover

X Oil SWD SIGW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSV, 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

Cementing Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

09-11-94 09-17-94 12-31-94

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado
Herby 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.

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 William D. Harrison

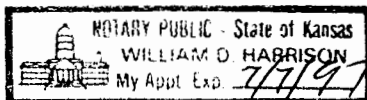
Title Owner Date 2-7-95

Subscribed and sworn to before me this 7th day of FEBRUARY
19 95.

Notary Public William D. Harrison

Notary Commission Expires 7/7/97

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



Operator Name Deutch Oil Company Lease Name Harding Well # 1-2
 County Stafford
 Sec. 2 Twp. 25 Rge. 11 ☐ East ☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests during interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static or not, 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 (Attach Additional Sheets.)	☒ Yes ☐ No	☐ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	Heebner	3257	-1477
Electric Log Run (Submit Copy.)	☒ Yes ☐ No	Brown Lime	3424	-1644
		Lansing	3449	-1669
		Base K.C.	3748	-1978
		Mississippi	3809	-2029
		Kinderhook	3852	-2072
		Viola	3970	-2190

List All E.Logs Run: Dual Induction
 Comp. Neutron Density
 Frac. Finder
 Coral

CASING RECORD ☐ New ☐ 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 1/2"	8-5/8"	20#	254'	60/40 poz	200	2% gel 3%cc.
Production	7-7/8"	5 1/2"	14#	3981'	60/40 poz	200	2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
1	3811,12,13,15,17,18,19, 20,21,	23, 1500 gals. 10% MCA
	25,27,31,33,35,36,37,39,41,43,45,	Frac: 181000# 12/20 sd.
	47,48,49. Bridge Plug @ 3782'	
4	3673-77, 3602-06, 3455-58.	1000 gals. 15% MCA

TUBING RECORD		Size	Set At	Packer At	Liner Run	☐ Yes ☒ No		
		2 7/8"	3742					
Date of First, Resumed Production, SVD or Inj.			Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)					
01-01-95								
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	25		TSTM		80			38

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: 3455-3677