

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

Operator: License # 3180

Name: Deutsch Oil Company

Address 107 North Market - Suite 1115

City/State/Zip Wichita, KS 67202

Purchaser: Texaco/Oil Prarie Gas Trans./Gas

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

New Well  Re-Entry  Workover

Oil  SWD  SLOW  
 Gas  ENHR  SIGW  
 Dry  Other (Core, MSW, Expl., Cath)

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  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

06-16-92 06-22-92 07-10-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 185-22,845-0000 ORIGINAL

County Stafford

SE - SW - SE - Sec. 33 Twp. 25 Rge. 11  E

330 Feet from  N Line of Section

1650 Feet from  W Line of Section

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

Lease Name Shumway Well # 5-33

Field Name Bauman

Producing Formation Mississippi

Elevation: Ground 1840 KB 1848

Total Depth 4180' PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 230' 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/ \_\_\_\_\_ sx cnt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)

Chloride content 8000 ppm Fluid volume 165 bbls

Dewatering method used Vacumn Truck

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name J&M Water Service

Lease Name Clarke SWDW License No. 4663

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

County Pratt Docket No. D-21,405

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 15 1992  
CONSERVATION DIVISION  
WICHITA, KS

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 [Signature]

Title OWNER Date 9/14/92

Subscribed and sworn to before me this 14th day of September, 19 92

Notary Public [Signature]

Date Commission Expires 10-1-93

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)

Operator Name Deutsch Oil Company Lease Name Shumway Well # 5-33  
 Sec. 33 Twp. 25 Rge. 11  East County Stafford  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: Comp. Neutron/Density  
 Dual Induction  
 Frac Finder  
 Computer Analyzed Log

Name	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Heebner	3414	-1565	
Douglas	3444	-1595	
Brown Lime	3588	-1739	
Lansing	3618	-1769	
Base K.C.	3940	-2091	
Mississippi	4024	-2175	
Kinderhook	4146	-2297	

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	14 1/8"	10-3/4"	32#	230'	60/40poz	170	2% gel 3% cc.
Production	7-7/8"	4 1/2"		4178'	Lite 50/50 poz	125	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 (Amount and Kind of Material Used)	Depth
1	4033-4040 4045 4055-4061 4066-4069	2000 gals. 7 1/2% MCA	
	4073 4081-4085	109,000 gals. 30# gelled water	
		200,000# 12/20 sand.	

TUBING RECORD Size 2 3/8" Set At 4105 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 7-11-92 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	100	100	20		41

Disposition of Gas:  Vented  Sold  Used on lease  Open Hole  Perf  Duallv Comp  Comingled  
 METHOD OF COMPLETION Production Interval 4033-4085