

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

Operator: License # 3180
Name Deutsch Oil Company
Address 107 N. Market Suite 1115
City/State/Zip Wichita, KS 67202

Purchaser Texaco

Operator Contact Person Kent Deutsch
Phone 316-267-7551

Contractor: License # 5929
Name Duke Drilling Co. Inc.

Wellsite Geologist Kent Deutsch
Phone 267-7551

Designate Type of Completion
 New Well Re-Entry Workover
 Oil Gas Dry
 SWD Inj Other (Core, Water Supply etc.)
 Temp Abd Delayed Comp.

If **OWO**: old well info as follows:
Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

8-29-88 Spud Date
9-04-88 Date Reached TD
9-24-88 Completion Date

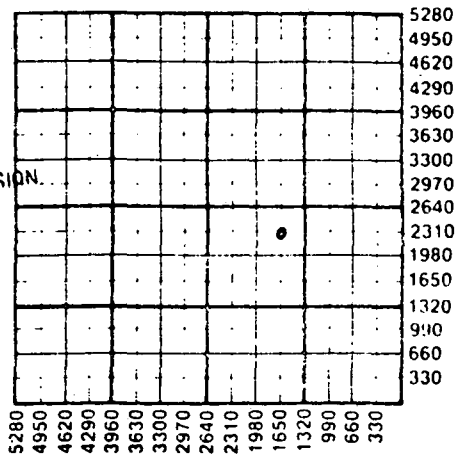
4250' Total Depth
PBD

Amount of Surface Pipe Set and Cemented at 267' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-151-21,896-~~000~~
County Pratt
NE NW SE Sec. 26 Twp. 26 Rge. 12 East West
2310 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Mardis Well # 1-26
Field Name Lela South
Producing Formation Mississippi
Elevation: Ground 1856 KB 1861

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T-88-441

Groundwater 2310 Ft North from Southeast Corner
(Well) 1650 Ft West from Southeast Corner of
Sec 26 Twp 26 Rge 12 East West
 Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 Kent Deutsch
Title Owner/President Date 10-18-88

Subscribed and sworn to before me this 18th day of October
1988
Notary Public
Date Commission Expires 10-1-89

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
12-5-88

Sec 26 Twp 26 Rge 12 W

Operator Name Deutsch Oil Company Lease Name..... Mardis..... Well #...1-26.

RELEASED

Sec..... 26 Twp..... 26 Rge..... 12 East West County..... Pratt..... MAR 07 1990

WELL LOG FROM CONFIDENTIAL

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Heebner Sh.	3460	-1596
Douglas Sh.	3500	-1636
Brown Lm.	3646	-1782
Lansing	3664	-1800
Base K.C.	4006	-2142
Mississippi	4100	-2236
T.D.	4251	

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 1/4"	8-5/8"	20#	267'	60/40poz	200	2% gel. 3% cc
Production	7-7/8"	5 1/2"	15.5#	4242'	Light	25	
					50/50poz	100	2% gel. 1.5# Gilsbnite

PERFORATION RECORD Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used) Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	Depth
2	4100-4120 ft.	1500 gal 7 1/2% Mud acid Frac with 86,000# sd. 1100 Bbls. 40# gelled water

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production 9-24-88 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
120	bbls	tstm MCF	80 Bbls	CFPB	42

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4100-4120
 Used on Lease Dually Completed
 Commingled