

ORIGINAL

SIDE ONE

CONFIDENTIAL

RELEASED

APR 09 1992

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

API NO. 15- 151-22,024

County Pratt

FROM CONFIDENTIAL

C-S/2 SW NE Sec. 24 Twp. 26 Rge. 12 XX East
West

Operator: License # 3180

2970 Ft. North from Southeast Corner of Section

Name: Deutsch Oil Company

1980 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Address 107 N. Market - Suite 1115

Lease Name Hoover Well # 2-24

City/State/Zip Wichita, KS 67202

Field Name _____

Purchaser: Texaco

Producing Formation Mississippi

Operator Contact Person: Kent Deutsch

Elevation: Ground 1857 KB _____

Phone (316) 267-7551

Total Depth 4170' PBDT _____

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Kent Deutsch

Designate Type of Completion

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

If **OWMO**: old well info as follows:

Operator: _____

Well Name: _____

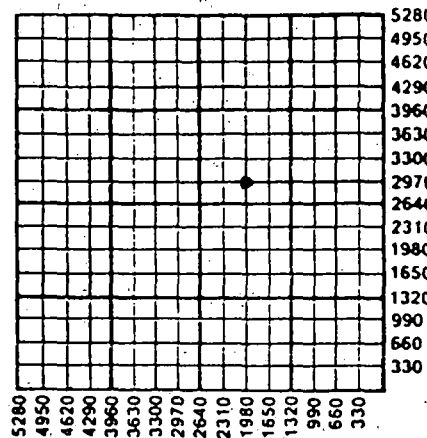
Comp. Date _____ Old Total Depth _____

Drilling Method:

- Mud Rotary Air Rotary Cable

12-11-90 12-17-90 01-17-91

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 261' 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 cmt.

RECEIVED
STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
MICHIGAN, KANSAS
MAR 19 1991
3-19-91

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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: 3-18-91

Subscribed and sworn to before me this 18 day of MARCA, 19 91.

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 Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
 (Specify)

PI

CONFIDENTIAL

SIDE TWO

Operator Name Deutsch Oil Company Lease Name Hoover Well # 2-24

Sec. 24 Twp. 26 Rge. 12 East West County Pratt

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.)

Formation Description

Log Sample

Name	Top	Bottom
Heebner	3430	-1565
Douglas	3470	-1605
Brown Lime	3612	-1747
Lansing	3630	-1765
Base K.C.	3970	-2105
Mississippi	4048	-2183
Kinderhook	4160	-2295

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#	261'	60/40poz	175	2% gel 3% cd.
Production	7-7/8"	4 1/2"	10.5#	4153'	Lite	25	10% salt
					50/50poz	125	5# Gilsonite

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4050-4074	1500 gal. 7 1/2% MCA 196,000# sand with 80,000 gal. 40# gelled water.	

TUBING RECORD Size 2 3/8" Set At 4116 ft. Packer At _____ Liner Run Yes No

Date of First Production 01-27-91 Producing Method Flowing Pumping Gas Lift Other (Explain)

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

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval 4050-4074