

12/14/89
RELEASED

ORIGINAL

SIDE ONE

JAN 15 1991

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

API NO. 15- 151-01,007-00-01
County Pratt FROM CONFIDENTIAL

Operator: License # 3180'
Name: Deutsch Oil Company
Address 107 North Main- Suite 1115
City/State/Zip Wichita, KS 67202

NE NE NE Sec. 24 Twp. 26 Rge. 12 East
 West
4950 Ft. North from Southeast Corner of Section
330 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Purchaser: _____
Operator Contact Person: Kent Deutsch
Phone (316) 267-7551

Lease Name Hoover Well # 1-24

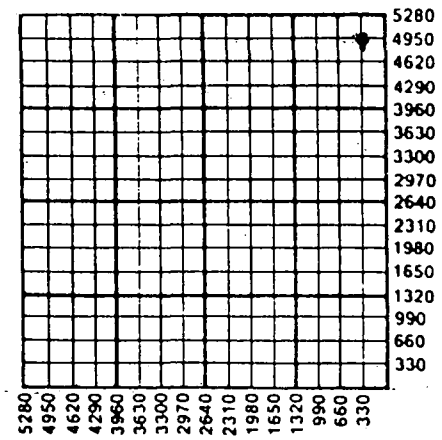
Contractor: Name: Duke Drilling Co., Inc.
License: 5929

Field Name _____
Producing Formation Mississippi

Wellsite Geologist: _____

Elevation: Ground 1865 KB 1870'
Total Depth 4300' PBDT _____

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



5280
4950
4620
4290
3960
3630
3300
2970
2640
2310
1980
1650
1320
990
660
330
ACT J
1-15-91

If ~~OWO~~ old well info as follows:
Operator: Superior Oil
Name: Hoover Est. #1

Amount of Surface Pipe Set and Cemented at 317' Feet

DEC 16 1989
KANSAS CORPORATION COMMISSION
WICHITA BRANCH

Multiple Stage Cementing Collar Used? Yes No

Drilling Method:
 Mud Rotary Air Rotary Cable
08-25-89 08-26-89 9-19-89
Spud Date Date Reached TD Completion Date

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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, DEUTSCH OIL Co Date 12-14-89

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGA
 Plug Other (Specify)
STATE CORPORATION COMMISSION
12-14-89
DEC 14 1989 Form ACO-1 (7-89)

Subscribed and sworn to before me this 14 day of Dec, 1989.

Notary Public Susan J. Houlik
Date Commission Expires November 25, 1993

SUSAN J. HOULIK
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 11-25-93

CONSERVATION DIVISION
Wichita, Kansas

P1

SIDE TWO

Operator Name Deutsch Oil Company Lease Name Hoover Well # 1-24
 Sec. 24 Twp. 26 Rge. 12 East West
 County Pratt **RELEASED**

JAN 15 1991

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 sheets 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		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Heebner	3434	
Douglas	3473	
Brn. Lime	3616	
Lansing	3636	
Mississippi	4059	
Kinderhook	4170	
VIola	4292	

CASING RECORD <input type="checkbox"/> New <input checked="" 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"		317'			
Production	7-7/8"	4 1/2"	9 1/2 & 10 1/2#	4256'	Lite	50	
					50/50poz	175	10% salt, 5# Gilsonite

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	4062 to 4088	acid 1,500 gals. 7 1/2% mud acid. Frac with 55,000 gals. gel & 91,000 lbs. sand.	

TUBING RECORD Size 2 3/8" Set At 4155 Packer At _____ Liner Run Yes No

Date of First Production 10-13-89 Producing Method Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours Oil 50 Bbls. Gas TSTM Mcf Water 100 Bbls. Gas-Oil Ratio _____ Gravity 42

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 _____

10-13-89