

SIDE ONE

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

API NO. 15- 135-23,444-00-00

County Ness

NW NE SE Sec. 2 Twp. 17 Rge. 21 East X West

2310 Ft. North from Southeast Corner of Section

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

Lease Name Lamar Well # 1-2

Field Name \_\_\_\_\_

Producing Formation \_\_\_\_\_

Elevation: Ground 2178' KB 2186'

Total Depth 4140' PBTD \_\_\_\_\_

Operator: License # 3180

Name: Deutsch Oil Company

Address 107 North Market - Suite 1115

City/State/Zip Wichita, KS 67202

Purchaser: \_\_\_\_\_

Operator Contact Person: Kent Deutsch

Phone (316) 267-7551

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Kent A. 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: \_\_\_\_\_

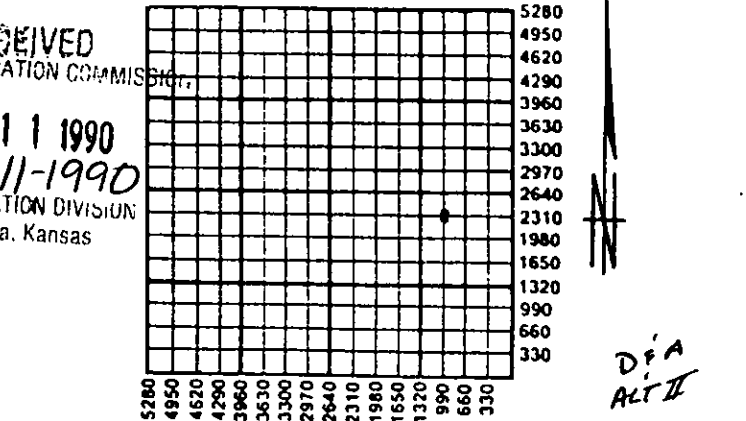
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

- Mud Rotary  Air Rotary  Cable

3-16-90 3-24-90

Spud Date 3-16-90 Date Reached TD 3-24-90 Completion Date \_\_\_\_\_



Amount of Surface Pipe Set and Cemented at 229.60 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.

**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 Kent A. Deutsch

Title OWNER Date 7/10/90

Subscribed and sworn to before me this 10 day of July, 1990.

Notary Public Susan J. Houlik

Date Commission Expires NOVEMBER 25, 1993



**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)

ORIGINAL

**SIDE TWO**

Operator Name Deutsch Oil Company Lease Name Lamar Well # 1-2

Sec. 2 Twp. 17 Rge. 21  East  West  
 County Ness

**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.)

DST#1 Cher. 4050-4062  
 15-15-15-15  
 Rec.: 5 ft. Mud  
 HP: 1993-1970 IFP: 10-10  
 ISIP: 10 FFP: 10-10  
 FSIP: 10 BHT: 117 F

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Heebner	3570	-1383
Lansing	3612	-1425
Base K.C.	3882	-1695
Ft. Scott	4047	-1860
Cher. Sd.	4059	-1872
Miss	4136	-1949

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"	20#	229.60'	60/40poz	150	2% gel 3% cc.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer At					
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

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

METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Conmingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

15-135-23444-00-00

DST No.2 Cherokee

4052-4070

15-15-15-15

Rec.: 100 ft. Gas In Pipe  
200 ft. Heavy Oil & Water Cut Mud  
120 Ft. Water & Sl. Oil Cut Mud  
180 ft. Water

HP: 2026-1993 IFP: 145-167

ISIP: 234 FFP: 223-223

FSIP: 245 BHT: 117 F

RECEIVED  
STATE CORPORATION COMMISSION

JUL 11 1990

CONSERVATION DIVISION  
Wichita, Kansas

ORIGINAL