

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

4-26-114  
**COPY**

API NO. 15- 151-22133

County Pratt

SW - NW - SW Sec. 4 Twp. 26 Rge. 11 X W

1650 Feet from (S) (circle one) Line of Section

330 Feet from (E) (circle one) Line of Section

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

Lease Name Nelson Well # 2-4

Field Name Bauman

Producing Formation Mississippi

Elevation: Ground 1843' KB 1851'

Total Depth 4200' PBDT

Amount of Surface Pipe Set and Cemented at 242 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set KANSAS CORPORATION COMMISSION

If Alternate II completion, cement circulated from

feet depth to w/ FEB 09 1995 cat.

Drilling Fluid Management Plan ALT 1 2-15-96  
(Data must be collected from the Reserve Pit) CONSERVATION DIVISION WICHITA, KS

Chloride content 48000 ppm Fluid volume 320 bbls

Dewatering method used Vacumn Truck

Location of fluid disposal if hauled offsite:

Operator Name Bullseye Roustabout Service

Lease Name Clark License No. 31056

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

County Pratt Docket No. D-21,405

Operator: License # 3180

Name: Deutsch Oil Company

Address 170 North Market - Suite 1115

City/State/Zip Wichita, KS 67202

Purchaser: Texaco Republic Natural Gas Co.

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

X Oil      SWD      S10W      Temp. Abd.  
     Gas      ENHR      SIGW  
     Dry      Other (Core, WSW, Expl., Cathodic, etc)

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

11-29-94 12-04-94 1-13-95  
spud Date Date Reached TD Completion Date

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.

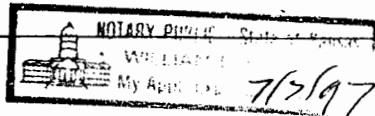
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]  
Title Owner Date 2/9/95

Subscribed and sworn to before me this 9th day of FEBRUARY, 1995.

Notary Public William D. Hammer

Date Commission Expires 7/7/97



K.C.C. OFFICE USE ONLY  
F    Letter of Confidentiality Attached  
C    Wireline Log Received  
C    Geologist Report Received  
Distribution  
     KCC      SWD/Rep      KGPA  
     KGS      Plug    Other (Specify)

Operator Name Deutsch Oil Co. Lease Name Nelson Well # 2-4

Sec. 4 Twp. 26 R. 11  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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3414	-1563
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Brown Lime	3594	-1743
		Lansing	3624	-1773
		Base K.C.	3947	-2096
		Mississippi	4034	-2183
		Kinderhook	4142	-2291

List All E.Logs Run: Dual Induction  
Comp. Neutron Density  
Frac. Finder  
Coral

**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	10-3/4"	40#	242'	60/40 Poz	200	3%CC 2%gel latex
Production	12 1/2	5-1/2"	14#	4195'	60/40 Poz	150	2%gel latex

**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 Recd (Amount and Kind of Material Used)	Depth
1	4038-4048, 61, 62, 63, 65, 67, 69, 73, 77, 85, 89, 91, 93.	2000 gals. 10% MCA	
		170000# 16/30 sd.	
		20000# 12/20 sd.	

**TUBING RECORD**

Size 2 7/8" Set At 4099' Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 1-13-95 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	76	200	20		

Disposition of Gas:  Vented  Sold  Used on Lease

**METHOD OF COMPLETION**

Open Hole  Perf.  Dually Comp.  Commingled

Production Interval 4038-4093