

RELEASED

SEP 09 1992 SIDE ONE

ORIGINAL

KCC

AUG 08

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

API NO. 15- 151-22,044-00-00 **CONFIDENTIAL**

County Pratt Nw Se Ne Sec. 5 Twp. 26 Rge. 11 East West

Operator: License # 3180
Deutsch Oil Company (was
Vess Transpacific Operating Co.)
Address 107 N. Market, Suite 1115
City/State/Zip Wichita, Kansas 67202

3630 Ft. North from Southeast Corner of Section
990 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

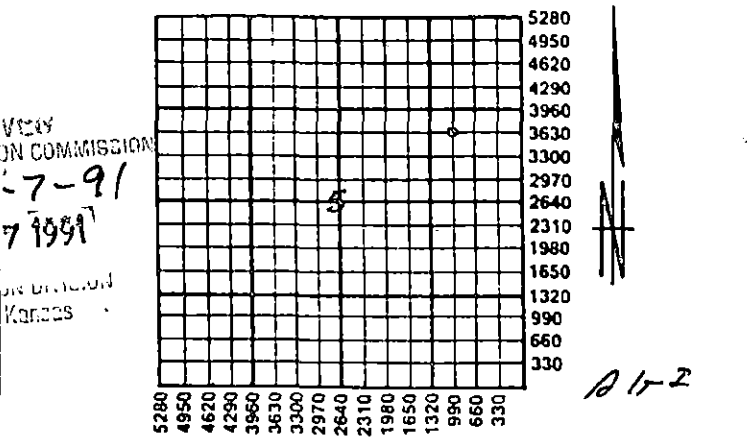
Lease Name Rundell Well # 2-5
Field Name Bauman

Purchaser: Texaco/ Prarie Gas Transportation
Operator Contact Person: Kent Deutsch
Phone (316) 267-7551

Producing Formation Mississippi
Elevation: Ground 1843 KB 1851
Total Depth 4190 PBDT

Contractor: Name: Trans-Pac Drilling Inc.
License: 5841
Wellsite Geologist: Kim Shoemaker

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



Amount of Surface Pipe Set and Cemented at 274 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.

If **OWD**: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Drilling Method:
 Mud Rotary Air Rotary Cable
3-19-91 3-25-91 5-24-91
Spud Date Date Reached TD Completion Date

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 well's. 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 [Signature] Date 8/6/91
Subscribed and sworn to before me this 6th day of August, 1991.
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)

SIDE TWO

Operator Name Deutsch Oil Company Lease Name Rundell Well # 2-5
 Sec. 5 Twp. 26 Rge. 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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 DST No. 1 4057-4120
 30-45-45-60
 Rec: 450 ft. GIP
 35 ft. VSOCM
 IFP: 24-24 ISIB: 130
 FFP: 28-30 FSIP: 166

Formation Description

Log Sample

Name	Top	Bottom
Heebner	3430	-1579
Brown Lime	3606	-1755
Lansing	3637	-1786
Base K.C.	3962	-2111
Mississippi	4049	-2198
Kinderhook	4159	-2308

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
10 3/4				274			
4 1/2"	7 7/8"		10.5	4170 ft.	50/50 poz lite	125 25	10% salt 5# gill

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4051-4106	2000 gals. 7 1/2% MCA Frac: 17500# 100 mesh sd. 74500# 20/40 sd. 104000# 12/20 sd.	

TUBING RECORD Size 2 3/8" Set At 4112' Packer At _____
 Liner Run Yes No

Date of First Production 5-30-91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	35	20	80		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 4051-4106

5-26-11 W
15-151, 22044-00-00

DRILLER'S WELL LOG

Rundell #2-5
NW SW NE
5-26S-11W
Pratt County, Kansas

Commenced: March 19, 1991
Completed: March 26, 1991

0' - 350' Surface Soil
350' - 1270' Red Beds & Shale
1270' - 2360' Shale
2360' - 3140' Shale
3140' - 3571' Shale
3571' - 4120' Lime & Shale
4120' - 4175' Lime
4175' - 4190' Shale
- 4190' RTD

Surface Casing: Set 7 jts.
10-3/4" x 23# at 274'. Cemented
with 180 sacks 60/40 Pozmix, 2%
gel, 3% cc.

Production Casing: Set 107 jts.
4-1/2" x 9.5# at 4170'. Cemented
with 150 sacks 50/50 Pozmix, 10%
salt, 5# Gilsonite per sack, and
50 sacks Lite.

AFFIDAVIT

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

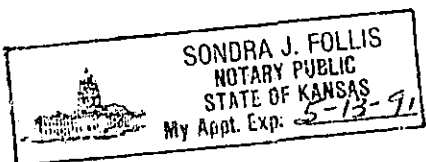
Alan D. Bova, of lawful age does swear and state that the
facts and statements herein are true to the best of his knowledge.

Alan D. Bova

Subscribed and sworn to me this 3rd day of April, 1991.

Sondra J. Follis
Sondra J. Follis NOTARY PUBLIC

My commission expires: May 13, 1991



4-5-91

RECEIVED
STATE CORPORATION COMMISSION

APR 05 1991

K C C

CONSERVATION DIVISION
Wichita, Kansas

APR 08 1991

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