

ORIGINAL

SIDE ONE

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

Operator: License # 30029

Name: Standard Operating Company

Address Suite 910, One Main Place Bldg.
100 N. Main

City/State/Zip Wichita, Kansas 67202

Purchaser: Texaco T & T

Operator Contact Person: David Pauly

Phone (316), 264-0490

Contractor: Name: Allen Drilling

License: _____

Wellsite Geologist: Tracy Chancellor

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

9-4-89 9-28-89 10-7-89
Spud Date Date Reached TD Completion Date

API NO. 15- 151-21,945 -01-00

County Pratt

NE NE SE Sec. 26 Twp. 26 Rge. 12 East West

2415' Ft. North from Southeast Corner of Section

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

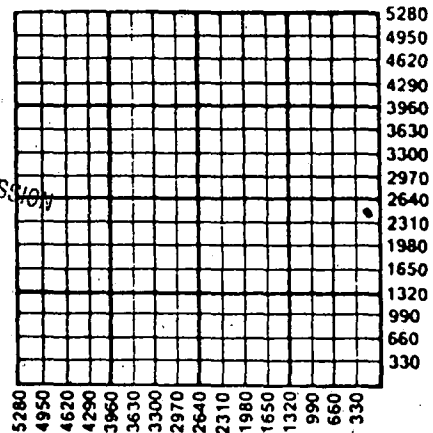
Lease Name Dutchman Well # 1

Field Name Lela South

Producing Formation Mississippi

Elevation: Ground 1870 KB 1880

Total Depth 4943 Hor. PBDT 4943 Hor.



Amount of Surface Pipe Set and Cemented at 352' 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
MAR 30 1990
3-30-90
CONSERVATION DIVISION
Wichita, Kansas

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 President Date 3-29-90

Subscribed and sworn to before me this 29 day of March, 19 90.

Notary Public [Signature] **STACEY L. STOCKEMER**
NOTARY PUBLIC
STATE OF KANSAS
Date Commission Expires _____ My Appt. Exp. 5-17-93

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 Standard Operating Company Lease Name Dutchman Well # 1
 Sec. 26 Twp. 26 Rge. 12 East West
 County Pratt, Kansas

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.) 2- miss runs
 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
 Vertical Hole:
 Heebner Shale 3465
 Brown Lime 3650
 Lansing 3669
 Base Lansing 4012
 Miss \emptyset 4106
 Horizontal:
 Kick Off 3792 Miss \emptyset 4242
 Base Lansing 4052

CASING RECORD New Used
 Fort Scott 4147
 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	17.5	13-3/8"	NA	352	Common	350	4% gell/3% CaCL
Intermediate	8-7/8"	7-5/8"	26	3708'	Common	100	
Production	6-1/4"	4-1/2"	11.6	4943/3605	Common	125	3% H322, 3% KCL
Liner							

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Depth	
Open Hole	Perforated Liner 2/foot 4943' to 4314'	5,000 Gal. 7.5% DSFE	

TUBING RECORD Size 2-3/8" Set At 3750' Packer At None Liner Run Yes No

Date of First Production 10-7-89 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 10 Bbls. Gas 0 Mcf Water 150 Bbls. Gas-Oil Ratio 40 Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled
 Other (Specify)

