

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

API #15-109-20,562

CONFIDENTIAL

Jan

County Logan

Approx. 5015 of

N72 - SW - SW

Sec. 5

Twp. 13S

Rge. 33

X E

Operator: License # 3966

Name: Wanker Oil Company

Address RR #2, Box 14

City/State/Zip Wakeeney, KS 67672

Purchaser: Texaco

Operator Contact Person: Patrick Wanker

Phone (913) - 743-2769

Contractor: Name: Emphasis Oil Operations

License: 8241

Wellsite Geologist: Mark Torr

Designate Type of Completion
X New Well Re-Entry Workover

 X Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGU
 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 PSTO
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

2/21/94 3/3/94 3/22/94
Spud Date Date Reached TD Completion Date

990 ^{1023 FSL and 4987 FEL-KCC} Feet from (B) (circle one) Line of Section
4950 ⁴⁴⁶⁰ Feet from (E)W (circle one) Line of Section

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

Lease Name Jack Lee Well # 1-5

Field Name _____

Producing Formation Johnson Zone

Elevation: Ground 3026' KB 3031'

Total Depth 4650' PSTO _____

Amount of Surface Pipe Set and Cemented at 207 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set D.V. tool set @ 1529' K.B. Feet

If Alternate II completion, cement circulated from 1529'

feet depth to 4650' w/ 400 az cat.

Drilling Fluid Management Plan alt JCB
(Data must be collected from the Reserve Pit) 12-7-94

Chloride content 35,000 ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

RELEASED

Operator Name _____

Lease Name JUL 26 1995 License No. _____

FROM CONFIDENTIAL Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

CONFIDENTIAL

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 6/16/94

Subscribed and sworn to before me this 16th day of June
19 94

Notary Public Angela Sherfick
Date Commission Expires _____

E.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report RECEIVED

STATE CORPORATION COMMISSION
Distribution

ECC NGA
 SGS Other (Specify) FS

JUN 20 1994

CONSERVATION DIVISION
Wichita, Kansas

ANGELA SHERFICK
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 6/27/96

Operator Name Wanker Oil Company

Lessee Name Jack Lee

Well # 1-5

East

County Logan

Sec. 5 Twp. 13S Rge. 33

West

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.)

Yes No

Y9103
Samples Sent to Geological Survey

Yes No

Cores Taken

Yes No

Electric Log Run
(Submit Copy.)

Yes No

List All E.Logs Run: RA Guard, Cement Bond

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	2469	+562
Heebner	3901	-870
Toronto	3926	-895
L-KC	3954	-923
Stark Shale	4195	-1164
Base KC	4272	-1241
Pawnee	4388	-1357
Fort Scott	4448	-1417
Cherokee Shale	4475	-1444
Miss	4608	-1577
LTD	4649	-1618

CASING RECORD

New Used

Report all strings set-conductor, surface, intermediates, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.O.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/2"	8 5/8"	20	207'	60/40poz	140	2%gel, 3%CC
Production		4 1/2"	10 1/2	4593'	Common	225	10%salt, 1%FLH
					340litepoz	340	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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 Record (Amount and Kind of Material Used)		Depth
3	4521' to 4531'		1750	15% nonE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	23/8"	4648'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
3/22/94	<input type="checkbox"/> Flowing <input checked="" 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
	65				0			

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

METHOD OF COMPLETION

Open Hole Part Quality Comp Commingled
 Other (Specify)

Production Interval

4521-4531

Wanker Oil Company 3966
Route 2, Box 14
WaKeeney, Kansas 67672

COPY

CONFIDENTIAL

Jack D. Lee # 1 API# 15-109-20,562

Drill Stem Test Information

ORIGINAL

DST # 1

Interval: 3973-4000

Times: 45-60-45-60

Rec: 62' muddy water, 124' watery mud

SIP: 1028-1028

FP: 21-60 & 68-87

DST # 2

Interval: 4102-4135

Times: 30-30-30-30

Rec: 20' Watery mud

SIP: 1206-1168

FP: 23-28 & 30-32

DST # 3

Interval: 4138-4171

Times: 15-15-5-0

Rec: 10' Oil spotted mud

SIP: 1165

FP: 27-28 & 28-28

DST # 4

Interval: 4190-4236

Times: 15-15-5-0

Rec: 10' mud

SIP: 1165

FP: 29-30 & 30-30

DST # 5

Interval: 4496-4540

Times: 30-30-30-30

Rec: 105' gassy oil, 93' gassy mud-cut oil, 62' gas & oil cut mud

SIP: 510-507

FP: 32-69 & 80-110

RELEASED

JUL 26 1995

FROM CONFIDENTIAL

1536
JUN 20
CONFIDENTIAL

RECEIVED
COMMISSIONER

JUN 20 1994

CONSERVATION DIVISION
Wichita, Kansas