

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 4916
name Chevron U.S.A., Inc.
address Box 12116
Oklahoma City, OK 73157
City/State/Zip

Operator Contact Person Jim Marshall
Phone 405-949-7000

Contractor: license # 5146
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Bob Rector
Phone 405-949-7000

PURCHASER Texaco, Inc.

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
2-18-85 2-24-85 05-10-85
Spud Date Date Reached TD Completion Date

3460' 3332'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 608' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15 - 009-23885-60-00
County Barton
330' FEL & 1380' FNL
NE...SE...NE... Sec. 23... Twp. 16S... Rge. 12...
3865 Ft North from Southeast Corner of Section
365 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

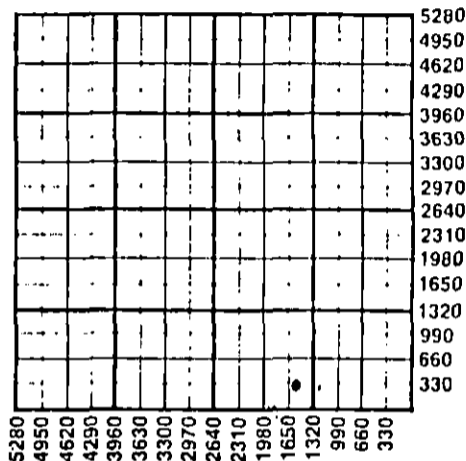
Lease Name Minnie Well# 7-23

Field Name Kraft Prusa

Producing Formation LKC-Brown LS

Elevation: Ground 1918' KB 1923
DF 1921

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and
(Well) Ft West From Southeast Corner of
Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # C-18673

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 Trish Hambright -Trish Hambright

Title Accounting Specialist Date 07-25-85

Subscribed and sworn to before me this 25 day of July 19 85

Notary Public Date Commission Expires 09-15-85 (Steven R. Wilson)

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KCS Other (Specify)
STATE CORPORATION COMMISSION
7-29-85
291502
Form ACO-1 (7-84)
CONSERVATION DIVISION
Wichita, Kansas

File 23116-16-Rec-1244

Operator Name Gulf Oil Lease Name Minnie Well# 7-23 SEC. 23 TWP. 16S RGE. 12 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

GEOLOGICAL LOG TOPS	DEPTH	SUBSEA
Heebner Shale	2976	(-1053)
Toronto LM	2993	(-1070)
Douglas SD	3019	(-1096)
Brown LM	3066	(-1143)
Lansing A	3084	(-1161)
Lansing B	3103	(-1180)
Lansing C	3112	(-1189)
Lansing D	3128	(-1205)
Lansing E	3142	(-1219)
Lansing F	3152	(-1229)
Lansing G	3167	(-1244)
Lansing H	3218	(-1295)
Lansing I	3236	(-1313)
Lansing J	3250	(-1327)
Arbuckle	3336	(-1413)

Name	Top	Bottom
Shale, Sand	0'	1320'
Shale	1320'	2264'
Shale, Lime	2264'	3460'
Rotary Total Depth	3460'	

CIBP @ 3316' w/2 sk cmt. on top.

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"	8 5/8"	24#	608'	Class A	175 sx.	16% gel, 3% salt
Production		5 1/2"	15#	3459'	Class A	100 sx. 80 sx.	2% cc. 16% gel, .06%

PERFORATION RECORD

shots per foot	specify footage of each interval perforated
	**SEE ATTACHED

Acid, Fracture, Shot, Cement Squeeze Record HR7

(amount and kind of material used)	Depth

TUBING RECORD

size 2 3/8" set at 3274' packer at ---

Liner Run Yes No

Date of First Production
05-10-85

Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	17 Bbls	0 MCF	0 Bbls	---	75 ⁰ CFPB

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed

API NO. 15 - 009-23885

County ... Barton

NE SE NE Sec 23 Twp 16S Rge 12 East West

3865 Ft North from Southeast Corner of Section
365 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name ... Minnie Well# 7-23

Field Name ... Kraft Prusa

shots per foot	PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	specify footage of each interval perforated	(amount and kind of material used)	
4	Arbuckle Sd (3337'-3342')	500 gal 15% dbl strength Fe acid w/2½ gal 15N, 5 gal AS-5, 10# fercheck, 1 gal HAI 60. 145,000 gal crosslinked gelled wtr, 5000# 20/40 sd, 3000# 10/20 sd. Flshed w/900 gal gelled 2% KCl wtr.	3337'-42'
4	Lansing "J" (3252'-3256')	1500 gal 15% HCl cont'g 40 gal SGA-1 8 gal 15N, 2 gal HAI 65, w/150# rock salt & 150# TLC 80 block. Flshed w/20 bbls 2% KCl wtr.	3252'-3256'
4	Lansing "I" (3239'-3248')	1500 gal 15% HCl cont'g 40 gal SGA-1 8 gal 15N, 2 gal HAI 65, w/150# rock salt & 150# TLC 80 block. Flsh w/20 bbls 2% KCl wtr.	3239'-3248'
4	Lansing "D" (3136'-3140')	500 gals 15% NE acid cont'g 2.5 gals 15N & 1 gal HAI 60. Flshed w/18 bbl 2% KCL.	3136'-3140'
4	Brown Lansing (3068'-3072')	500 gal 15% HCL w/2½ gal 15N, 10# fercheck, 5 gal AS-5, 1 gal HAI 60. Flsh w/18 bbls 2% KCl wtr.	3068'-3072'

RECEIVED
STATE CORPORATION COMMISSION
MAY 29 1967
CONSERVATION DIVISION
Wichita, Kansas