

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 # 5140
name Frontier Oil Company
address 125 N. Market, Ste 1720,
Wichita, Ks. 67202
City/State/Zip

Operator Contact Person Jean Angle
Phone 316-263-1201

Contractor: license # 5302
name Red Tiger Drilling Company

Wellsite Geologist Steven D. Angle
Phone 913-628-2586

PURCHASER N/A

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
8-16-84 8-28-84 8-28-84
Spud Date Date Reached TD Completion Date
3710' N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1220.65' 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. 15-165-21, 253 - 00-00

County Rush

W/2 W/2 SE/4 Sec 12 Twp 17S Rge 18W
(location) East West

1320 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

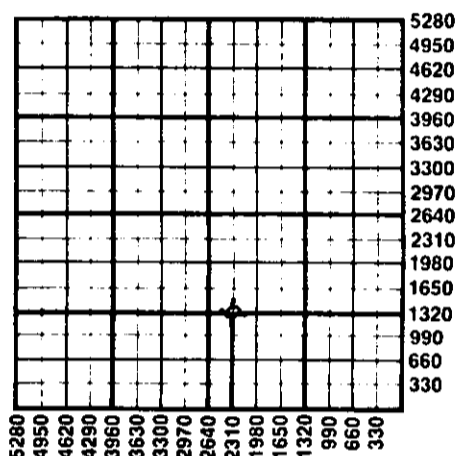
Lease Name Stejskal Well# 1

Field Name Ficken N. Ext (1/2 N)

Producing Formation N/A

Elevation: Ground 2105' KB 2110'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Ralph Wiltner, Rush Center, Ks.

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 1300 Ft North From Southeast Corner and
(Surface, Pond, etc.) 2400 Ft West From Southeast Corner
Sec 20 Twp 17 Rge 17 East West

Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: N/A Disposal Repressuring

Docket #

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-11 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.

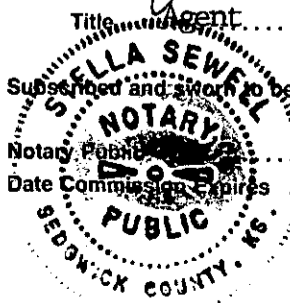
Signature Jean Angle

Title Agent Date 9-19-84

Subscribed and sworn to before me this 19th day of September 19 84

Notary Public Stella Sewell

Date Commission Expires June 24, 1988



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)

Sec. 12, Twp. 17, Rge. 18W

Operator Name Frontier Oil Company Lease Name Stejskal Well# 1 SEC 12 TWP 17S RGE 18W

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

DST 1 (3082-3120) 60-30-60-30 GIS 35" TSTM both ops.
 Rec 174' M. IF & FF 90-90. ISI 948 FSI 976.

DST 2 (3334-3417) 30-30-60-30 Wk blo 1st op. Wk to gd
 blo 2nd op. Rec 255' WM/few spks 0. IF 85-125, FF 130-221
 ISI 1119, FSI 1040.

DST 3 (3417-3557) 60-30-60-30 wk blo both ops. Rec 190'
 M. IF 102-153 FF 159-216, ISI 1063 FSI 1029.

DST 4 (3556-3580) 60-30-60-30 Wk blo 1st op. No blo 2nd
 op flushed tool no help. Rec 65' M IF 45-57 FF 57-68,
 ISI 1061 FSI 1027.

DST 5 (3580-3626) 30-30-30-30 Wk blo 1st op No blo 2nd
 op. Rec 60-M IF 45-56 FF 56-56 ISI 1052 FSI 962.

DST 6 (3606-3665) 30-30-15-30 Wk blo 3' dd. Flushed tool
 wk blo TO. 2nd op no blo, flushed tool wk blo 3'. Rec.
 60'M IF 68-90, FF 102-102, ISI 238 FSI 238.

DST 7 (3606-3670) 60-30-15-30 Wk blo 35" 1st op. No blo
 2nd op. Rec 30'M. IF & FF 79-79 ISI 90 FSI 79.

DST 8 (3605-3680) 60-30-60-30 Fr decr blo 1st op. Wk blo
 TO 2nd op. Rec 45' SGMW/few 0 spks. IF & FF 90-90 ISI
 113 FSI 102.

DST 9 (3605-3691) 45-30-15-30 wk blo flushed tool wk blo
 40" 2nd op no blo flushed tool wk blo 5". Rec 75'M
 IF 90-101 FF 113-124 ISI & FSI 147.

DST 10/next page.

Name	Top	DEPTH
Anhydrite	1207	(+ 903)
Herrington	2021	(+ 89)
Winfield	2053	(+ 57)
Cottonwood	2463	(- 353)
Neva	2523	(- 413)
Red Eagle	2594	(- 484)
Brownville	2749	(- 639)
Tarkio	2851	(- 741)
Howard	3037	(- 927)
Topeka	3096	(- 986)
Heebner	3335	(-1225)
Toronto	3353	(-1243)
Lansing	3381	(-1271)
Base KC	3607	(-1497)
Granite Wash	3665	(-1555)
RTD	3710	(-1600)

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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	12-1/4"	8-5/8"	24#	1228'	60-40 Poz.	425	2% gel 3% cc
N/A PERFORATION RECORD shots per foot specify footage of each interval perforated				N/A Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used) Depth			
TUBING RECORD size N/A set at packer at				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production N/A	Producing method <input type="checkbox"/> flowing <input 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	CFPB	

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)
 Dually Completed.
 Commingled

PRODUCTION INTERVAL

JUN 28 1964

15-165-21253-00-00

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE NAME Stejskal * 1 SEC. 12 TWP. 17SRGE.18W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DAT 10 (3604-3710) 30-30-30-30 VWBTO 2nd Op NB Rec 60'M IF104-124 FF 135-135 ISI/FSI 145				

RECEIVED
STATE CORPORATION COMMISSION
SEP 21 1984
CONSERVATION DIVISION
Wichita, Kansas