

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5140 EXPIRATION DATE 6-30-83

OPERATOR Frontier Oil Company API NO. None (Drilled 2/62)

ADDRESS 1720 Ks St Bank Bldg COUNTY Rush

Wichita, Ks 67202 FIELD Reichel

** CONTACT PERSON Jean Stocks PROD. FORMATION Topeka

PHONE 263-1201

PURCHASER Kansas Nebraska Natl Gas Co LEASE McGill

ADDRESS Lakewood, Co. 80215 WELL NO. #1

WELL LOCATION C/NE/4

DRILLING Red Tiger Drilling Co. 1320 Ft. from North Line and

CONTRACTOR 1720 Ks St Bank Bldg 1320 Ft. from East Line of

ADDRESS Wichita, Ks 67202 the NE (Qtr.) SEC 3 TWP 17S RGE 17W

PLUGGING Allied Cementing Co.

CONTRACTOR Box 31, Russell, Ks 67665

ADDRESS

TOTAL DEPTH 3652 PBTD

SPUD DATE 2-2-62 DATE COMPLETED 8-4-62

ELEV: GR 2055 DF 2057 KB 2060

DRILLED WITH ~~XABLE~~ (ROTARY) ~~XABLE~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE n/a

Amount of surface pipe set and cemented 202 DV Tool Used? yes

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - ~~Oil, Gas, Shut-in Gas, Dry Gas Disposal,~~
~~Injection, Temporarily Abandoned, Other~~ SI 9/81 P&A 1-13-83

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

STATE CORPORATION COMMISSION

FEB 4 1983
2-4-83

A F F I D A V I T

Jean Stocks, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Jean Stocks
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 26th day of January, 19 83.



Sally Andrews
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: _____

** The person who can be reached by phone regarding any questions concerning this information.

FILL IN WELL LOG AS REQUIRED:

Rush County, Ks

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

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Soil & Shale	0	70	Anhydrite	1170 + 890
Shale, Sand & Shells	70	210	Topeka	3076 - 1016
Shale	210	540	Heebner	3310 - 1250
Sand	540	815	Lans-KC	3362 - 1302
Shale & Sand	815	860	Base KC	3586 - 1526
Red Bed & Shale	860	1170	Arbuckle	3645 - 1585
Anhydrite	1170	1210	RTD	3652 - 1592
Shale & Shells	1210	1840		
Shale & Lime	1840	3000		
Lime	3000	3640		
Conglomerate & Lime	3640	3652		
RTD		3652		
 DST #1 GTS in 3". Stabilized @ 702,000 in 30", Rec. 110' GM IF 120 FF 120 20" btm hole press 920.	3028	3080		
 DST #2 Tool opn 20" w/wk blo. Rec 5' M Flow press 0. 20" btm hole press 1020.	3338	3400		
 DST #3 Tool opn 45" w/GTS in 7". Too small to measure. Rec. 2020' SW. IF 320 FF 780. 20" btm hole press 1020.	3398	3454		

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/2"	8 5/8"	28#	210	QS	135	no record
Production	7 7/8"	4 1/2"	10 1/2"	3198	Common	150	
DV Tool		"	"	1183	50/50 Poz	550	4% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Jet	3078-3086

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal Reg A	3078-3086

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
8-4-62	gas lift	

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	none	4,500	tr %	n/a

Disposition of gas (vented, used on lease or sold)	Perforations
sold	3078-86

15-165-00328-0000

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE NAME McGill #1 * SEC. 3 TWP. 17S RGE. 17W

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
DST #4 Tool opn 15" w/no blo. Rec. 15' M Flow press 0. 20' btm hole press 1080.	3490	3580		
DST #5 Tool opn 2' w/gd blo TO. Rec. 1220' SW IF 0 FF 580. 20" btm hole press 1100.	3646	3652		

RECEIVED
STATE COMMISSIONER OF

FEB 4 1983
2-4-83

CONSERVATION DIVISION
Wichita, Kansas