

10-16-17W
ACO-1 WELL HISTORY
Compt. _____

AFFIDAVIT OF COMPLETION FORM

PE

ONE

Rules 82-3-130 and 82-3-107
This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

Letter requesting confidentiality attached.
 Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5140 EXPIRATION DATE 06-30-85
OPERATOR Frontier Oil Company APT. NO. 15-165-21,205
ADDRESS 125 N. Market, Ste 1720 COUNTY Rush
Wichita, Ks. 67202 FIELD Pleasant View
** CONTACT PERSON Jean Angle PROD. FORMATION Howard
PHONE 316-263-1201

PURCHASER Kansas - Nebraska Natural Gas Co. Inc. LEASE Urban "K"
ADDRESS Box 608, 300 N. St. Joseph Ave. WELL NO. 7
Nastings, Neb. 69401 WELL LOCATION Approx. SE NW SE
DRILLING Red Tiger Drilling Company KC-KCC 990 Ft. from North Line and
CONTRACTOR 125 N. Market, Ste 1720 990 Ft. from West Line of
ADDRESS Wichita, Ks. 67202 the SE (Qtr.) SEC 10 TWP 16S RGE 17W (W).

PLUGGING N/A WELL PLAT _____ (Office Use Only)
CONTRACTOR _____
ADDRESS _____ KCC _____
KGS

TOTAL DEPTH 3100' PBSD 3004'
SPUD DATE 4-26-84 DATE COMPLETED 6-5-84
ELEV: GR _____ DF 2008' KB 2011'

DRILLED WITH (~~WIRE~~) (ROTARY) (~~WIRE~~) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE D-21,544

Amount of surface pipe set and cemented 236' DV Tool Used? Yes

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

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

A F F I D A V I T

Jean Angle, being of lawful age, hereby certifies that: _____, familiar with the contents of the foregoing Affidavit

671-01-01

CONFIDENTIAL

SIDE TWO

OPERATOR Frontier Oil Co. LEASE Urban "

FILL IN WELL INFORMATION 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 record

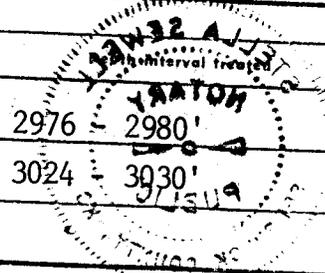
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BO
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.		
<input type="checkbox"/> Check if samples sent to Geological Survey		
Post Rock	-0-	40
Shale & Lime	40	70
Shale	70	249
Sand & Shale	249	545
Sand	545	795
Shale	795	1138
Anhydrite	1138	1181
Shale	1181	2620
Shale & Lime	2620	3100
RTD	3100.	

<u>SAMPLE TOPS :</u>	Anhydrite	1138 (+ 873)
	Brownville	2676 (- 665)
	Dover	2721 (- 710)
	Tarkio	2783 (- 772)
	Howard	2963 (- 800)
	Topeka	3019 (-1000)
	RTD	3100 (-1089)

ACID, FRACTURE SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

500 gal, 15% Regular Acid.	2976 - 2980'
500 gal, 15% Regular Acid	3024 - 3030'



Date of first production 6-5-84	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity
Estimated Production -I.P.	Oil N/A bbls.	Gas 280 MCF
Disposition of gas (vented, used on lease or sold) Sold.	Water % Trace	Gas-oil ratio N/A

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or ~~XXXX~~ (see above)

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	12-1/4"	8-5/8"	20#	243'	Common	160	2% gel 3% cc
Production	7-7/8"	4-1/2"	10-1/2#	3094'	Common	175	10% Salt
DV	"	"	"	1145'	50-50 poz	500	6% gel

N/A LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DPs	2976 - 2980'
			4	DPs	3024 - 3030'

TUBING RECORD

Size	Setting depth	Packer set at
------	---------------	---------------