

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 # 5278 EXPIRATION DATE June 30, 1984

OPERATOR InterNorth, Inc. API NO. 15-033-20-362-0000

ADDRESS P. O. Box 35288 COUNTY Comanche

Tulsa, Ok. 74153 FIELD Collier Flats

** CONTACT PERSON C. B. Lackey PROD. FORMATION Mississippian

PHONE 918/665-9548

PURCHASER NNG LEASE Girk 11

ADDRESS 2138 N. Kansas WELL NO. 1

Liberal, Ks. WELL LOCATION

DRILLING Rine Drilling Company 660 Ft. from South Line and

CONTRACTOR 300 West Douglas, Suite 600 1980 Ft. from West Line of

ADDRESS Wichita, KS. 67202 the SW (Qtr.) SEC 11 TWP 34 RGE 20W.

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS KCC [check] KGS [check] SWD/REP [] PLG. [] NGPA [check]

TOTAL DEPTH 5500 PBD 5427

SPUD DATE 8/17/80 DATE COMPLETED 9/27/83

ELEV: GR 1765' DF 1775' KB 1778'

DRILLED WITH (CABLE) (ROTARY) (AFC) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD 1813

Amount of surface pipe set and cemented (C20000-041) 624 Ft. DV Tool Used? NO

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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

C. B. Lackey, 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.

Handwritten signature of C. B. Lackey

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of October

19 83

Handwritten signature of Annette L. Schweinin

(NOTARY PUBLIC)

MY COMMISSION EXPIRES: My Commission Expires March 7, 1987

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

RECEIVED STATE CORPORATION COMMISSION OCT 24 1983 10-24-83 CONSERVATION DIVISION Wichita, Kansas

15-033-20362-0000

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR InterNorth, Inc.

LEASE Girk 11 #1

SEC. 11 TWP. 34 RGE. 20W

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
Surface	0	76		
Redbed	76	630		
Redbed & Gypsum	630	2020		
Shale	2020	2332		
Lime & Shale	2332	5500		
<p>DST #1 4760-774' (misrun) open 30 mins. weak blw. closed 60 mins. open 60 mins. Good blw-wk blw plugging off closed 120 mins. Rec 270' G&OCM</p> <p>DST #2 4755-74' open 30 mins IF 51-68 psi closed 60 mins ISI 1506 psi open 60 mins FF 68-102 psi closed 120 mins FSI 1558 psi Rec 90' OGCM & 90' heavy GCO & 90' W&CM</p> <p>Ran Gearhart Dual Induction Laterolog, Compensated Density & Compensated Neutron Logs.</p> <p>9-10-83 Halliburton squeeze cemented perforations from 4755' to 4760' 9-12-83 Drlg. cement and washed sand off RBP @ 4,960' 9-13-83 Retrieved BP and ran 2 3/8" production tubing. 9-19-83 Opened well and unloaded oil and water. After flowing 2 hrs. flowing 970Mcf on 20/64" choke w/400 psi FTP. SIGW WOPL.</p>				

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 1/4"	8 5/8"	24.00#	624'	HLC C1A	250-150	3% CaCl 3% CaCl
Production	7 7/8"	4 1/2"	10.50#	5490'	50/50 Poz	300	18% NaCl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2	Jet	5119-64'
Size	Setting depth	Packer set at	2	Jet	4755-60'
2 3/8"	5,182'	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500g 15% HCl w/30 ball sealers & frac w/5500g 28%+8200g 7 1/2% HCl	5119-64'
750g 15% HCl w/15 ball sealers & frac w/5000g 20% HCl	4755-60'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
SIGW WOPL	Flowing	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	---	500
Disposition of gas (vented, used on lease or sold)	Water	%
Will be sold		
	Perforations	
	5119-64'	

RECEIVED
OCT 24 1983
10-24-83
CONSERVATION DIVISION
Wichita, Kansas