

RELEASED

State Geological Survey

4-22-15E
CONFIDENTIAL3/10/83
KCC
Jnd

TYPE

APR 1 1984

AFFIDAVIT OF COMPLETION FORM

WICHITA BRANCH
ACO-1 WELL HISTORY

Compt. _____

Date: _____
SIDE ONE

FROM CONFIDENTIAL

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.

(F) 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.

C 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 # 5069

EXPIRATION DATE 6/30/83

OPERATOR Argonaut Energy Corporation

API NO. 15-205-23,296

ADDRESS P.O. Box 4060

COUNTY Wilson

Amarillo, Texas 79106

FIELD Wildcat

** CONTACT PERSON Kenneth E. Jones

PROD. FORMATION Bartlesville

PHONE 806-373-6885

PURCHASER Eureka Crude Purchasing

LEASE Clinesmith

ADDRESS P. O. Box 190

WELL NO. 3-4

Eureka, Kansas 67045

WELL LOCATION C NW NW NE

DRILLING Osage Drilling, Inc.

330 Ft. from North Line and

CONTRACTOR

ADDRESS P.O. Box 537

2310 Ft. from East Line of (E)
the NE/4(Qtr.) SEC 4 TWP 27 RGE 15 (NW)

Chanute, KS 66720

PLUGGING

CONTRACTOR

ADDRESS

WELL PLAT

(Office
Use Only)

TOTAL DEPTH 1395

PBTD 1,320'

PUD DATE 3-3-83

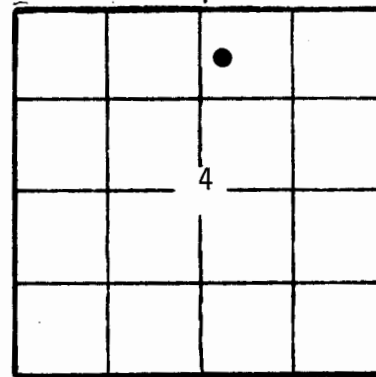
DATE COMPLETED 3/10/83

ELEV: GR 1,012'

DF

KB

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
USED TO DISPOSE OF WATER FROM THIS LEASEKCC ☒
KGS ☒
SWD/REP _____
PLG. _____

Amount of surface pipe set and cemented 160' 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

Billy D. Johnson, Drilling & Prod. Supt., 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.

SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR Argonaut Energy Corp. LEASE ClinesmithSEC. 4 TWP. 27 RGE. 15 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 3-4

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
Check if no Drill Stem Tests Run.				
Clay	0	30		
Shale	30	77		
Lime	77	93		
Lime	93	96		
Shale	96	98		
Lime	98	125		
Shale trace lime	125	167		
Shale	167	209		
Shale w/lime breaks	209	239		
Shale	239	285		
Shale & lime	285	302		
Lime	302	317		
Shale & lime	317	325		
Shale	325	343		
Lime	343	353		
Shale	353	389		
Shale sandy	389	451		
Lime	451	538		
Shale	538	542		
Lime	542	544		
Shale	544	583		
Lime	583	589		
Shale	589	599		
Lime	599	628		
Shale	628	635		
Lime	635	654		
Shale	654	742		
Shale	742	756		
Lime	756	774		
Shale	774	778		
Lime	778	781		
Shale	781	787		
Lime	787	798		
Shale	798	888		
Continued				

If additional space is needed use Page 2, Side 2

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	9 5/8"	7"		160'	Class A	72 sx	5% CaCl
Production	6 1/4"	4 1/2"	10.5#	1,367'	50/50 Poz	191 sx	2 1/2 sx. Benolite &
							24 sx. salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2	3 1/2" csg. gun	1,206' - 1,225'
Size	Setting depth	Pecker set at			
2 3/8"	1,189'				

CONFIDENTIAL

4-27-15E⁹¹

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR Argonaut Energy Corp LEASE NAME Clinesmith #3-4 SEC. 4 TWP. 27 RGE. 15

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cased 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
Continued				
State Geological Survey				
WICHITA BRANCH				
Lime	888	890		
Coal	890	898		
Lime	898	913		
Shale & lime	913	946		
20' lime	946	957		
Shale	957	964		
5' lime	964	970		
Shale	970	1000		
Sandy shale	1000	1041		
Lime	1041	1043		
Shale	1043	1073		
Sandy shale	1073	1100		
Shale	1100	1140		
Shale	1140	1170		
Sand Bartlesville good odor & show	1170	1185		
Shale	1185	1191		
Sand w/shale breaks good odor & good show	1191	1262		
Shale	1262	1308		
Lime	1308	1311		
Shale	1311	1338		
Top Mississippi	1338	1395	T.D.	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
Acidized w/1,300 gal. 15% MSR, 3 gal. W-35, 3 gal. L-55, 3 gal. A-200			1,206' - 1,225'	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)		Gravity	
5/3/83	Pumping		28 ⁰	
Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio
-I.P.	20 bbls.	TSTM MCF	80 %	- CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	
Lease fuel			1,206' - 1,225'	