

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM
State Geological Survey
WICHITA BRANCH

ACO-1 WELL HISTORY

Compt.

10-16-14W

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 # 5941 EXPIRATION DATE 6-30-83

OPERATOR Rosel Energy Inc. API NO. 15-009-23,036

ADDRESS Box 1823 COUNTY Barton

Liberal, Kansas 67901 FIELD

** CONTACT PERSON George D. Rosel PHONE 316-624-4994 PROD. FORMATION

PURCHASER Getty Oil LEASE Popp

ADDRESS P.O. Box 16568 WELL NO. #1

Denver, Colorado 80217 WELL LOCATION SE NW NW

DRILLING Revlin Drlg., Inc. 990 Ft. from North Line and

CONTRACTOR ADDRESS Box 293 990 Ft. from West Line of

Russell, Kansas 67665 the NW (Qtr.) SEC 10 TWP 16 RGE 14 (W).

PLUGGING none WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 3450' PBTB n/a

SPUD DATE 3-23-83 DATE COMPLETED 3-29-83

ELEV: GR 1917 DF KB 1922

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

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

Amount of surface pipe set and cemented set @ 265 DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal,

ACID, FRACTURE, SHOT, CEMENT SQUEEZE-RECORD

Amount and kind of material used	Depth interval treated
Acidize 100 gallons 15%	3400
Acidize 3000 gallons 28% HCL	3284, 3302, 3327

Date of first production April 19, 1983 Producing method (flowing, pumping, gas lift, etc.) Pumping Gravity

Estimated Production -I.P. Oil Dly. 45 bbls. Gas MCF % bbls. Gas-oil ratio CFPB

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

OPERATOR Rosel Energy, Inc. LEASE Popp

SEC. 10 TWP. 16 RGE. 14

FILE IN WELL INFORMATION AS REQUIRED:

WELL NO. #1

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.				
Shale & Shells	00	268		
Shale	268	914		
Anhydrite	914	943	Anhydrite	+1008
Shale	943	1530		
Shale w/ Lime	1530	3115	Heebner 3067'	-1145
Lime	3115	3397	Ks. City 3136	-1214
Arbuckle	3397	T.D. 3450	Arbuckle 3378	-1456
DST #1 3163-3240 77' anchor dual packers 30-45-45-45 IFP 73-73, IBHP 676, FFP 83-94, FBHP 624 Rec: 30' of mud w/ oil specks				
DST #2 3269-3354 85' anchor dual packers Rec: 300' free oil IFP 125-188, IBHP 469, FFP 240-292, FBHP 427 360' very heavy oil gas cut mud				
DST #3 3349-3397 48' anchor dual packers 25-15-15-15 Rec: 10' drlg. mud IFP 52-52, IBHP 63, FFP 52-52, FBHP 73				
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	12 1/4	8 5/8	14#	265'	Com. Quick Set	165	
Production	7 7/8	5 1/2	17#	3449'	Common	100	10% Salt 20 bbls. flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	SSB II	3400
TUBING RECORD			1	SSB II	3284, 3302, 3327
Size	Setting depth	Packer set at	4	SSB II	3283 - 3289, 3298-3306 3324 - 3328