

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

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 # 7619 EXPIRATION DATE 6-30-84

OPERATOR F. E. G. Interests API NO. 15-153-20,508-00-00

ADDRESS P. O. Box 602 COUNTY Rawlins

Eureka, Kansas 67045 FIELD Waterman

\*\* CONTACT PERSON Fred E. Gee PROD. FORMATION Ft. Scott, KC

PHONE 316-583-5368

PURCHASER Koch LEASE Ruda Estate

ADDRESS McCook, Neb. WELL NO. 2

WELL LOCATION NW1/4NW1/4

DRILLING Golden Eagle Drilling 835 Ft. from east of west line and

CONTRACTOR 30 Ft. from south of north line of

ADDRESS McCook, Neb. the NW (Qtr.) SEC 23 TWP 4S. RGE 33W.

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS KCC [checked] KGS [checked] SWD/REP PLG.

TOTAL DEPTH 4500 PBTD

SPUD DATE 10-18-83 DATE COMPLETED 10-27-83

ELEV: GR DF KB 5'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING

USED TO DISPOSE OF WATER FROM THIS LEASE Water Hauled to Murfin disposal

Amount of surface pipe set and cemented 209' DV Tool Used?

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

Fred E. Gee, 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.

X Fred E. Gee (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 11 day of May 1984

Linda Snyder (NOTARY PUBLIC)

MY COMMISSION EXPIRES: Nov. 10, 1986

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

RECEIVED STATE CORPORATION COMMISSION

MAY 25 1984

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR F. E. G. Interests

LEASE Ruda Estate

SEC. 23 TWP. 4S RGE. 33W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2

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.				
sand & Shale	0	220		
Shale and sand	223	1663		
shale	1663	1783		
sand	1783	1843		
shale	1843	1993		
sand & shale	1993	2113		
Shale	2113	2250		
limestone	2250	2302		
sand	2302	2350		
limestone	2350	2383		
shale	2383	2400		
limestone	2400	2430		
shale	2430	2530		
limestone	2530	2550		
shale	2550	2595		
shaly	2595	2653		
limestone(anhydrite)	2653	2688	Anhydrite	2659
sand	2688	2702		
limestone	2702	2717		
sand	2717	2724		
limestone	2724	2759		
shale	2759	2863		
sand	2863	2870		
shale	2870	2898		
sand	2898	2902		
shale	2902	2927		
shaly sand	2927	2938		
shale	2938	2955		
shaly sand	2955	2983		
shale	2983	3084		
limestone	3084	3120		
shale	3120	3195		
limestone	3195	3295		
shale	3295	3383		
limestone	3383	3422		
shale	3422	3463		

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		8 5/8	20#	209	common Pozmix-damix	81 54	cccl 348# gel 232#
long string	7 7/8	4 1/2	10 1/2#	4484'	litewate Common	575 220	510 defoamer 30# powdered latex 2 BJ mud sweep 500

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			24 total	.42	4048-4054
			16 total	.42	4236-4240
			16 total	.42	4266-4270
			4 total	.42	4276-4278
			8 total	.42	4380-4382

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
treat w/250 gal 15% Ins., Flush w/70 bble 2%KCL	4380-4382
Bridge plug set @ 4360	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
11-16-83	pumping	32
Estimated Production -I.P.	Oil	Gas
	150 bbls.	0 MCF
		Water % 48 bbls.
Disposition of gas (vented, used on lease or sold)		Perforations

OPERATOR F.E.G. Interests

LEASE NAME Ruda Estate #2 SEC.23 TWP.4S RGE.33W

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
Limestone	3463	3493		
Shale	3493	3553		
Limestone	3553	3615		
Shale	3615	3640		
Limestone	3640	3685		
Limestone w/shale streaks	3685	3965	Topeka	3716
			Heebner	3836
			Toronto	3868
			Lansing	3880
Limestone	3965	4033		
Shale	4033	4040		
Limestone	4040	4257	B. Kansas City	4116
			Marmaton Shert	4152
			Pawnee	4236
Shale	4257	4263	Ft.Scott Shale	4258
Limestone w/shale streaks	4263	4363	Ft.Scott Lime	4265
			Sherokee Sand	4290
Shaly Limestone	4363	4385		
Limestone	4385	4437		
Shale	4437	4447		
Limestone w/shale streaks	4447	4500	Mississippian	4450