

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

State Geological Survey

29-13-154 P¹ Jnd

WICHITA BRANCH

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 # 6772 EXPIRATION DATE 6-30-83

OPERATOR V. Francis Weigel API NO. 15-167-21,875

ADDRESS Box 244 COUNTY Russell

Gorham, Kansas 67640 FIELD _____

** CONTACT PERSON V. Francis Weigel PROD. FORMATION KC

PHONE 913-637-5383

PURCHASER Permian Corporation LEASE Dumler B

ADDRESS P.O. Box 1183 WELL NO. #1

Houston, Texas 77001 WELL LOCATION SE NW SE

DRILLING Shields Drilling Co. Inc. _____ Ft. from _____ Line and

CONTRACTOR Shields Building _____ Ft. from _____ Line of

ADDRESS Russell, Ks. 67665 the _____ (Qtr.) SEC 29 TWP 13 RGE 15W.

PLUGGING _____ WELL PLAT _____ (Office Use Only)

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3400' PBTD _____

SPUD DATE 2-3-82 DATE COMPLETED 2-12-82

ELEV: GR 1913 DF 1915 KB 1918

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

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

Amount of surface pipe set and cemented 773' 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

V. Francis Weigel, 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.

V. Francis Weigel
(Name)

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR V. Francis Weigel LEASE Dumler B-1 SEC. 29 TWP. 13 RGE. 15W

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 clay & post rocks	0	50	Anhydrite	961-97(+957)
Shale	50	168	Topeka Lime	2807(-889)
Shale & sand strks.	168	655	Heebner Shale	3028(-1110)
Red Bed	655	961	Toronto Lime	3047(-1129)
Anhydrite	961	997	Lansing-KC	3074(-1156)
Shale & Lime	997	2911	Base of KC	3318(-1400)
Lime	2911	3400	Arbuckle Dolo-	
T.D.	3400		mite	3330(-1412)
			Reagan Sand??	3390(-1472)
			Total Depth	3400(-1482)
DST #1- 3113-3140, 30-45-60-45 with fair blow. Recovered 200' of gas, 40' of oil cut mud, 65' of slight oil cut thin watery mud. ISIP: 167#; IFP: 33-50#; FFP: 58-66#; FSIP: 108#.				
DST #2- 3201-3270, 30-45-60-45 with weak to fair blow. Recovered 130' of thin watery mud. ISIP: 750#; IFP: 58-83#; FFP: 100-125#; FSIP: 651#.				
DST #3- 3332-3345, 30-45-60-45 with weak blow slowly increasing. Recovered 70' of watery mud with few specks of oil. ISIP: 965#; IFP: 32-38#; FFP: 45-54#; FSIP: 905#.				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
2,250 gals. 15% Acid			3050-3106	
Date of first production 10-1-82			Producing method (flowing, pumping, gas lift, etc.) Pumping	
			Gravity 39	
RATE OF PRODUCTION PER 24 HOURS	Oil Est. 8 BBLS. bbls.	Gas 	Water % 70 bbls.	Gas-oil ratio
Disposition of gas (vented, used on lease or sold) Vented			Perforations 3050-3106	

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	12½"	8 5/8"	24#	773'	Common	375	Quick set
Production		5½"	14#	3392'	Common	150	10% salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 Shots/Ft.		3050-3106

TUBING RECORD

Size	Setting depth	Packer set at			
2½"	3368'				