

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 # 5056 EXPIRATION DATE 6/30/83

OPERATOR F. G. Holl API NO. 15-185-21,329-0000

ADDRESS 6427 E. Kellogg COUNTY STAFFORD

Wichita, Kansas 67207 FIELD Farmington

** CONTACT PERSON Elwyn H. Nagel PROD. FORMATION Arbuckle
PHONE (316) 684-8481

PURCHASER N. A. LEASE Young

ADDRESS WELL NO. 2-18

WELL LOCATION

DRILLING Sterling Drilling Company 540 Ft. from South Line and

CONTRACTOR ADDRESS P. O. Box 129 440 Ft. from West Line of

Sterling, Kansas 67579 these 1/4 (Qtr.) SEC 18 TWP 24s RGE 15W.

PLUGGING Kelso Casing Pulling WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS P. O. Box 176

Chase, Kansas 67524

TOTAL DEPTH 4430 PBTD

SPUD DATE 8/6/81 DATE COMPLETED 8/12/81

ELEV: GR 2045 DF 2051 KB 2054

DRILLED WITH ~~CONCRETE~~ (ROTARY) ~~WIRE~~ TOOLS.

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

Amount of surface pipe set and cemented 258' 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.

RECEIVED STATE CORPORATION COMMISSION

JUL 27 1982

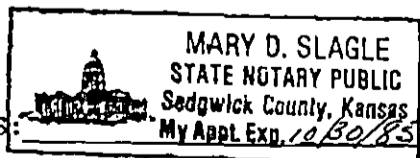
A F F I D A V I T

Elwyn H. Nagel, being of lawful age, states and 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.

Elwyn H. Nagel (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 19th day of July, 1982.



MY COMMISSION EXPIRES:

Mary D. Slagle (NOTARY PUBLIC)

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

OPERATOR E. G. Holl LEASE Young 2-18 SEC. 18 TWP. 24 RGE. 15

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 soil, sand and shale	0	226		
Shale	226	1000		
Anhydrite	1000	1020		
Shale	1020	1990		
Lime and Shale	1990	4430		
DST #1 Tool opened w/strong blow, decreased to fair blow at end of test. Rec'd 620' gas in pipe; 240' oil and gas cut mud; 120' gassy, muddy oil; 185' oil and gas cut watery mud; 435' oil and gas cut water. Pressures: IFP 187, 30"; ISIP 935, 30", FFP 364, 60"; FSIP 883, 30".			Heebner Brown Lime Lansing KC Base KC Cherokee Sh Cherokee Sd Conglomerate Conglomerate Chert Mississippi Kinderhook Shale Kinderhook Sand Viola Simpson Sh Simpson Ss Arbuckle RTD Elog TD	3607 3743 3749 4067 4114 ---- 4143 ---- ---- ---- ---- ---- 4266 ---- ---- ---- 4405 4430 4430

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used) Both

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"	24	258	60/40 Pozmix	200	3% cc
Production		4 1/2	10.5	4427	Howco Lite	100	
					50/50 Pozmix	175	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
N. A.	N. A.	N. A.

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4	Jets	4285-89

TUBING RECORD

Size	Setting depth	Packer set at
N. A.	N. A.	N. A.

2	Jets	3782-90
2	Jets	3752-60
4	Jets	3800-04

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
250 gal. M.C.A.	750 gal. 15% N.E.	4285-89
500 bbls. Salt water frac 10,000# 20/40 5,000# 10/20 Sand		4285-89
1,000 gal. 15% N.E.		3782-90
1,000 gal. 15% N.E.	1,500 gal. 15% N.E. Sealer balls	3752-60
1,000 gal. 15% N.E.		3800-04
Date of first production N. A.	Producing method (flowing, pumping, gas lift, etc.) N. A.	Gravity N. A.
RATE OF PRODUCTION PER 24 HOURS	Oil NA. bbls.	Gas N. A. MCF
	Water % N. A. bbls.	Gas-oil ratio N. A. CFPB
Disposition of gas (vented, used on lease or sold) N. A.		Perforations N. A.