

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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

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.

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.      No Log

LICENSE # 5142 EXPIRATION DATE June 30, 1985OPERATOR Sterling Drilling Company API NO. 155- 155-20,975 - 0000ADDRESS P. O. Box 129 COUNTY RenoSterling, Kansas 67579 FIELD \_\_\_\_\_\*\* CONTACT PERSON Richard L. Mead PROD. FORMATION \_\_\_\_\_  
PHONE 316-278-2131PURCHASER \_\_\_\_\_ LEASE ChisholmADDRESS \_\_\_\_\_ WELL NO. #1DRILLING Sterling Drilling Company 1650 Ft. from South Line andCONTRACTOR ADDRESS P. O. Box 129 330 Ft. from East Line of (E)Sterling, Kansas 67579 the SE (Qtr.) SEC 10 TWP 22S RGE 10 (W).PLUGGING Kelso Casing Pulling WELL PLAT (Office Use Only)  
CONTRACTOR ADDRESS P.O. Box 347 KCC ☒  
Chase, Kansas 67524 KGS ☒  
TOTAL DEPTH 3645' PBTB SWD/REP \_\_\_\_\_  
SPUD DATE 2-13-84 DATE COMPLETED 2-20-84 PLG. \_\_\_\_\_ELEV: GR 1742' DF \_\_\_\_\_ KB 1751'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 3640' DV Tool Used? NoTHIS 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

F. A. Wuellner, 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.

STERLING DRILLING COMPANY

(Signature)  
F. A. Wuellner, SecretarySUBSCRIBED AND SWORN TO BEFORE ME this 2nd day of April, 19 84.(Signature)  
Agnes D. Wurst, (NOTARY PUBLIC)MY COMMISSION EXPIRES: 4-6-85

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

RECEIVED  
STATE CORPORATION COMMISSION  
APR 04 1984  
41-21-84  
CONSERVATION DIVISION  
Wichita, Kansas

FILL 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.				
Sand	0	180	<u>Geological Formation Tops</u>	
Shale	180	1053		
Lime and Shale	1053	3645	Topeka	2668 (-917)
			Heebner	2962 (-1211)
			Brown	3103 (-1352)
			Lansing	3133 (-1382)
			Viola	3491 (-1740)
			Simpson	3519 (-1768)
			Arbuckle	3590 (-1839)
DST #1: Testing time intervals - open 30, closed 30. Terer was weak blow that died in 25 min. Recovery was 15' of mud. Pressures ICIP 81; Flow pressures 30/30.	3349	3383		
DST #2: Testing time intervals -15-30 -60-60. There was fair blow which increased to strong blow. Recovery was 75' of slightly gas cut mud and 120' of slightly oil and gas cut mud. Pressures - CIP-437; FCIP-1212; Flow pressures 60/70; 80/119.	3478	3520		
			Gamma-Guard Sidewall Neutron Log	3645'
			Compensated Density Neutron Log	3645'
			Computer Analyzed Log	
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	23#	265'	60/40 Pozmix	250	2% gel and 3% cc.
Production	7 7/8	4 1/2	9.5#	3640	Lite Regular Poz.	50 125	2% gel, salt saturated

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 sidewinder jets		3496 - 3502
			2 sidewinder jets		3510 - 3514
Size	Setting depth	Packer set at			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
250 gal 15% double strength F.E. acid			3496 - 3502	
1000 gal 15% double strength F.E. acid, using 25 sealer balls			3510 - 3514	
Foam fraced using 14,300# 20-40 sand 326,000 SCF N <sup>2</sup> - 140 bbls gelled water			" "	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity
Shut well in - will plug.				
Estimated Production -I.P.	Oil bbls.	Gas MCF	Water % bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	