

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

25-2-19W Compt. _____

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F ☐ Letter requesting confidentiality attached.

C ☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run_____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5064 EXPIRATION DATE June 30, 1984
 OPERATOR Sierra Petroleum Company, Inc. API NO. 15-147-20,434
 ADDRESS P. O. Box 247 COUNTY Phillips
Wichita, Kansas 67201 FIELD Dayton
 ** CONTACT PERSON Jack L. Yinger PROD. FORMATION Toronto/Lansing
PHONE 316-264-8394
 PURCHASER Cooperative Refinery Association LEASE Kaiser
 ADDRESS P. O. Box 7305 WELL NO. 2
Kansas City, Missouri 66100 WELL LOCATION C S/2 N/2 NW/4 NW/4
 DRILLING Red Tiger Drilling Company 495 Ft. from North Line and
 CONTRACTOR 1720 KSB Building 660 Ft. from West Line of
 ADDRESS Wichita, Kansas 67202 the NW (Qtr.) SEC 25 TWP 25 RGE 19W
 PLUGGING N/A
 CONTRACTOR _____
 ADDRESS _____

WELL PLAT

	25		

(Office Use Only)

KCC _____
 KGS ☒

SWD/REP _____
 PLG. _____

NGPA _____

TOTAL DEPTH 3,539' PBDT 3461'
 SPUD DATE 12/18/83 DATE COMPLETED 1-20-84
 ELEV: GR 2146' DF _____ KB 2151'
 DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
 USED TO DISPOSE OF WATER FROM THIS LEASE CD-108212

Amount of surface pipe set and cemented 244.05' DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____

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

Jack L. Yinger, 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.

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Sierra Petroleum Co., Inc. LEASE KaiserSEC. 25 TWP. 2S RGE. 19W (E) (W)

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, LOG CORRELATION, OR OTHER DESCRIPTIVE INFORMATION.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<u>X</u> Check if no Drill Stem Tests Run.				
Check if samples sent to Geological Survey			Log Tops:	
Surface Shale	0	254	Heebner Shale	3212 (-1061)
Shale	254	800		
Shale & Sand	800	1279	Lansing	3254 (-1103)
Sand	1279	1347		
Shale & Sand	1347	1384	Base K.C.	3475 (-1324)
Shale	1384	1645		
Anhydrite	1645	1670		
Shale	1670	2014		
Shale & Lime Streaks	2014	2262		
Shale & Lime	2262	2869		
Lime	2869	3539		
RTD		3539		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
21,500 gallons 28% acid.				Above perforations.	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
January 20, 1984		Pumping			
Estimated Production - I.P.	Oil Swab Tested	Gas	Water	%	Gas-oil ratio
	2 BOPH + Wt. bbls.				
Disposition of gas (vented, used on lease or sold)			Perforations		
N/A			3239 - 3409' OA		

If additional space is needed use Page 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"	24#	252'	Common	175	2% Gel, 3% C.C.
Production	7 7/8"	4 1/2"	10.5#	3,538'	Common	175	10% Salt w/5 sx Salt Flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2 shots/foot		3239 - 3409' OA
Size	Setting depth	Packer set at			