TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

State Geological Survey
WICHITA BRANCH

31-24-13W

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 # 7025 EXPIRATION DATE 6/30/83

OPERATOR Kelly Angle & Company API NO. 15-185-21,686

ADDRESS 21243 Ventura Blvd., Suite 214 COUNTY Stafford

Woodland Hills, CA 91364 FIELD

** CONTACT PERSON PROD. FORMATION

PHONE

PURCHASER LEASE Curtis

ADDRESS WELL NO. 1

WELL LOCATION SW SE SW

DRILLING CONTRACTOR Red Tiger Drilling Company

ADDRESS 1720 Kansas State Bank Building

Wichita, KS 67202

330 Ft. from South Line and

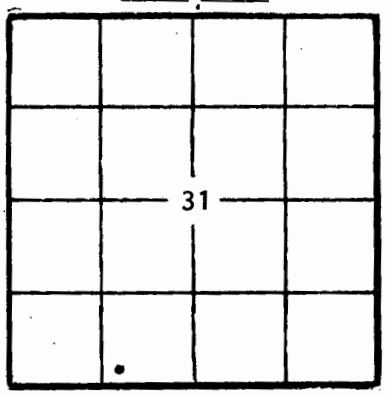
990 Ft. from East Line of

the SW (Qtr.) SEC 31 TWP 24S RGE 13W.

PLUGGING CONTRACTOR N/A

ADDRESS

WELL PLAT



(Office Use Only)

KCC

KGS ✓

SWD/REP

PLG.

TOTAL DEPTH 4360' PBTD

SPUD DATE 11-1-82 DATE COMPLETED 12/04/82

ELEV: GR 1944 DF 1947 KB 1949

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 261.19' 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

Kelvin (Kelly) D. Angle, 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.

(Name)

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Kelly Angle & Company LEASE #1 Curtis SEC. 31 TWP. 24S RGE. 13W

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
Sand & Shale	0	275		
Shale	275	1990		
Shale & Lime	1990	1995		
Lime & Shale	1995	3160		
Lime	3160	3460		
Lime & Shale	3460	3545		
Lime	3545	3730		
Lime & Shale	3730	3836		
Lime	3836	3906		
Lime & Shale	3906	3927		
Lime	3927	3961		
Lime & Shale	3961	4020		
Lime	4020	4050		
Lime & Shale	4050	4090		
Lime	4090	4110		
Lime & Shale	4110	4130		
Lime	4130	4205		
Lime & Shale	4205	4209		
Lime	4209	4237		
Lime & Shale	4237	4285		
Lime	4285	4295		
Lime & Shale	4295	4360		
Lime	4360	4360		
RTD		4360		

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#	268.09'	Common	225 sx	2% Gel., 3% C.C.
Production	7-7/8"	4½"	10.5#	4359'	60 Pozamix Common	90 sx	10% Salt
						5 sx	Salt Flush

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

Kelly Angle & Company - #1 Curtis
Field - Seevers NW Pool
Contractor: Red Tiger Drilling
Wellsite Geologist: Bobby J. Beard

31-24s-13w
SW, SE, SW
Stafford County, Kansas
Comm: 10/30/82
Comp: 11/16/82
8 5/8" @ 268'
4 1/2" @ 4357'

Elevation: 1949 KB

State Geological Survey
WICHITA BRANCH

Log Tops:

Heebner	3512	(-1563)
Toronto	3534	(-1585)
Douglas	3547	(-1598)
Brown Lime	3653	(-1704)
Lansing	3680	(-1731)
Base K.C.	3962	(-2013)
Congl. Chert	4006	(-2057)
Miss. Chert	4066	(-2117)
Kinderhook	4093	(-2144)
Viola	4175	(-2226)
Simpson Sand	4265	(-2316)
Arbuckle	4319	(-2370)
R.T.D.	4360	(-2411)
L.T.D.	4359	(-2410)

DST #1 (1955'-1990') 480 ft. mud - mis-run

DST #2 (3918'-3954') 125 ft. mud w/spts oil
45 30 45 30 ISI 912# FSI 711#

DST #3 (3999'-4020') 1050 ft. GIP, 60 ft. gas cut
mud w/spks oil. 60 30 60 30 ISI 246# FSI 212#

DST #4 (4060'-4090') 235 ft GIP, 135 ft. gas cut mud
w/spks oil. 60 30 60 30 ISI 126# FSI 135#

DST #5 (4094'-4119') 10 ft. mud
60 30 60 30 ISI 58# FSI 58#

DST #6 (4175'-4209') mis-run

DST #7 (4098'-4209') 260 ft. GIP, 135 ft. gas cut mud
w/spks oil. 60 45 60 45 ISI 168# FSI 135#

DST #8 (4198'-4295') 140 ft. gas cut mud w/spks oil,
65 ft. very slightly oil and gas cut mud
60 45 60 45 ISI 855# FSI 259#

DST #9 (4250'-4285') 1560 ft. mud - mis-run

DST#10 (4250'-4285') 480 ft. mud - mis-run

MICT Perf. 4275-4285'. Swabbed well dry - NS.
Acidized 500 gal. Fill-up 200 ft. 10% oil.
Treated with 20,000# water gel sand frac.
Swabbed 275 bbls. NS. Plugged well.

RECEIVED
STATE ... COMMISSION
DEC 21 1982
CONSERVATION DIVISION
Wichita, Kansas