

9/18/82
KCC
and

CONFIDENTIAL

AFFIDAVIT OF COMPLETION FORM
State Geological Survey
WICHITA, BRANCH
ACO-1 WELL HISTORY

30-15-21E

82
FR
TYPE
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 # 5186 EXPIRATION DATE 6/30/82

OPERATOR Sterling Development Co Inc. API NO. 15-059-22,776

ADDRESS 8080 Ward Parkway, Suite 440 COUNTY Franklin

Kansas City, Missouri 64114 FIELD

** CONTACT PERSON Terry Brown and/or John Gramlich PROD. FORMATION
PHONE 816 444-2353

PURCHASER Total Petroleum, Inc. LEASE Unger

ADDRESS 6701 North Broadway WELL NO. 3-82

Oklahoma City, Oklahoma 73116 WELL LOCATION NE 1/4 3792 FSL: 817 FEL

DRILLING C & R Drilling, Inc. 1485 Ft. from north Line and

CONTRACTOR 8080 Ward Parkway, Suite 440 825 Ft. from east Line of

ADDRESS Kansas City, Missouri 64114 the E (Qtr.) SEC 30 TWP 15 RGE 21 E

PLUGGING C & R Drilling, Inc. WELL PLAT (Office Use Only)

CONTRACTOR 8080 Ward Parkway, Suite 440

ADDRESS Kansas City, Missouri 64114

TOTAL DEPTH 820 PBTD

SPUD DATE 8-24-82 DATE COMPLETED 9/8/82

ELEV: GR DF KB

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 52 DV Tool Used?

KCC
KGS
SWD/REP
PLG.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 Bwls of Gel Water	
60 sacks sand	772.0 - 780.0

Date of first production 9-8-82 Producing method (flowing, pumping, gas lift, etc.) pumping Gravity 30

RATE OF PRODUCTION PER 24 HOURS Oil 1 bbls. Gas none MCF. Water 10 % bbls. Gas-oil ratio none CFPB

Disposition of gas (vented, used on lease or sold) vented Perforations 24

[Handwritten signature]

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
clay soil	0	10		
shale	10	105		
lime	105	132		
shale	132	139		
lime	139	150		
shale	150	154		
lime	154	172		
shale	172	196		
lime	196	198		
shale	198	213		
lime	213	229		
shale	229	232		
lime	232	233		
shale	233	311		
lime	311	341		
shale	341	344		
lime	344	353		
shale	353	395		
lime	395	401		
shale	401	415		
lime	415	441		
shale	441	449		
lime	449	472		
shale	472	475		
lime	475	480		
shale	480	483		
lime	483	488		
shale	488	664		
lime	664	672		
shale	672	678		
lime	678	684		
shale	684	692		
lime	692	697		
shale	697	712		
lime	712	715		
shale	715	725		
lime	725	735		

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	8 5/8	6 1/4	11 lbs	50	Portland	5	none
Production	5 1/4	2 3/8	3/75	818	Portland	90	none

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3 / ft	1 9/16"	772.0 - 780.0

Size	Setting depth	Packer set at

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SIDE TWO (Page Two)

OPERATOR Sterling Development Co INCLEASE NAME Unger 3-82

ACO-1 WELL HISTORY
SEC. 30 TWP. 15 RGE. 21 E

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
shale oil sand shale	735 769 776	769 776 820		820
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State Geological Survey WICHITA, BRANCH				