

9-14-13W

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR A. Scott Ritchie #5198

API NO. 15-167-21,960

ADDRESS 125 N. Market, Suite 950

COUNTY Russell

Wichita, Kansas 67202

FIELD Hall-Gurney

**CONTACT PERSON A. Scott Ritchie

PROD. FORMATION Tarkio sand

PHONE 316-267-4375

LEASE Price

PURCHASER Koch Oil Company

WELL NO. 1

ADDRESS P.O. Box 2256

WELL LOCATION SE SE NW

Wichita, Kansas 67201

2310 Ft. from North Line and

DRILLING Glacier Drilling Company, Inc.

2310 Ft. from West Line of

CONTRACTOR

ADDRESS P.O. Box 1509

the NW SEC. 9 TWP. 14S RGE. 13W

Emporia, Kansas 66801

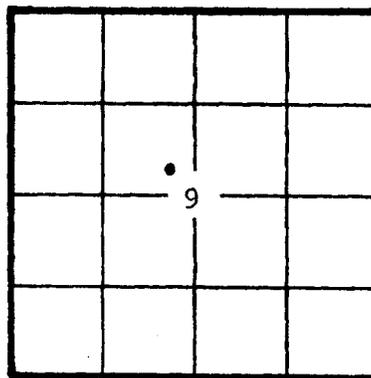
WELL FLAT

PLUGGING None

CONTRACTOR

ADDRESS

State Geological Survey WICHITA BRANCH



KCC KGS (Office Use)

TOTAL DEPTH 2,490' PBD 2,550'

SPUD DATE 8-14-82 DATE COMPLETED 8-18-82

ELEV: GR 1841' DF KB 1846'

DRILLED WITH (XXX) (ROTARY) (XXX) TOOLS

Amount of surface pipe set and cemented 511' of 7"

DV Tool Used? No

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
Acidized with 500 gal. of 15% NCA. Fracture treated with 500 bbls. of gelled water + 150 sacks of 10-20# sand.		2372'-2383'; 2393'-2402	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity	
	Pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil 20 bbls.	Gas MCF % 145	Water % 145 bbls.
Disposition of gas (vented, used on lease or sold)		Perforations 2372'-2383'; 2393'-2402'	

WEL-41-P

9-14-1303

WELL LOG

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
Soil	0	3		
Clay	3	12		
Shale	12	370		
Lime	370	375		
Shale	375	562		
Clay	562	593		
Shale	593	624		
Clay	624	794		
Andy	794	836		
Shale	836	1452		
Lime/shale	1452	1490		
Lime w/shale	1490	1987		
Shale w/lime	1987	2372		
Sand	2372	2380		
Lime	2380	2387		
Sand	2387	2400		
Lime	2400	2405		
Lime w/shale	2405	2314		
Indian Cave	2314	2359		
Grand Haven	2359	2371		
1st Tarkio	2371	2393		
2nd Tarkio	2393	2432		
Tarkio LS	2432	2450		
Willard	2450	2490 TD		

Do Dst's runs

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	9-7/8"	7"	20	511'	Common	175	3% cc
PRODUCTION	6-1/4"	4 1/2"	9.5	2477'	Common	60	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	SSB	2372'-2383'
			2	SSB	2393'-2402'

TUBING RECORD

Size	Setting depth	Packer set at

**The person who can be reached by phone