State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

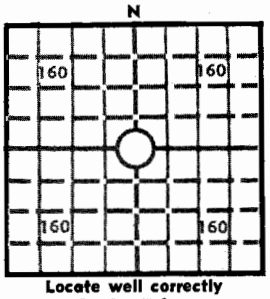
S. 23 T. 10 R. 21 E/W

API No. 15 — 065 (County) — 20,788 (Number)

Loc. 1155' WEL & 495' NSL SE

County Graham

640 Acres



Locate well correctly

Elev.: Gr. 2,147'

DF _____ KB 2,152'

Operator: Icer Addis

Address: Drawer 8038 Wichita, Kansas 67208

Well No.: #3 | Lease Name: Barber

Footage Location: _____ feet from (N) (S) line _____ feet from (E) (W) line

Principal Contractor: Murfin Drilling Company | Geologist: Richard M. Foley

Spud Date: October 17, 1975 | Total Depth: 3,749' | P.B.T.D.:

Date Completed: October 23, 1975 | Oil Purchaser: N. C. R. A.

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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	12¼"	8-5/8"	24#	260	Common SunSet	150	2% Gel, 3% Ca Ch
Production		5-1/2"	14#	3,745'	60-40 Pozmix	100	Salt Sat.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	3,746'	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4		3,740-3,745
4		3,730-3,735

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal. Dowell XXM38	3,740-3,745
250 gal. Dowell XXM38	3,730-3,735

INITIAL PRODUCTION

Date of first production: November 18, 1975

Producing method (flowing, pumping, gas lift, etc.): Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	5 bbls.	MCF	10 bbls.	CFPB

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

Producing interval (s): Arbuckle

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
ICER ADDIS		
Well No. 3	**Lease Name** BARBER	OIL
S 23 T 10 R 21 W		

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
Anhydrite	1,616		Gamma Ray-Neutron (Petro-Log)	3,751'
Topeka	3,177			
Heebner	3,384			
Toronto	3,410			
Lansing	3,426			
Base Kansas City	3,650			
Conglomerate	3,710			
Arbuckle	3,730			
RTD	3,747			
DST #1: Open 90" (30-30-60-30) Fair blow; 3" in bucket. Recovered 120' slightly muddy oil, 40' VHOCM ISIP 213#, FSIP 180#; IFP 22-32#, FFP 53-64#	3,731	3,737		
DST #2: Open 90" (30-30-60-30) Good blow, 5" in bucket. Recovered 170' very muddy oil. ISIP 245#, FSIP 202# IFP 21-31#, FFP 53-74#	3,737	3,742		
DST #3: Open 90" (30-30-60-30) Fair blow. Recovered 85' heavy mud cut oil. ISIP 245#, FSIP 202#; IFP 10-21#, FFP 32-51#	3,741	3,747		
Cable Tools Drilled 2 ft. new hole to Total Depth	3,749			

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

RECEIVED STATE CORPORATION COMMISSION SURVEY DIVISION KANSAS

Icer Addis
Signature

Owner-Operator
Title

December 18, 1975
Date

EHOGL