

KANSAS DRILLERS LOG

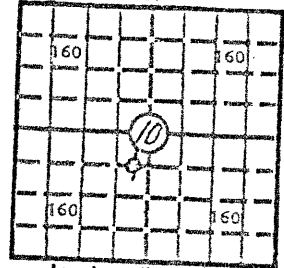
IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 065 — 20,859-00-00
County Number

S. 10 T. 9 R. 21 E
W
Loc. 2090 FSL 2310 FWL

County Graham

640 Acres
N



Elev.: Gr. 2181'

DF _____ KB 2186'

Operator
Continental Oil Company

Address 3535 NW 58th Street
Oklahoma City, Oklahoma

Well No. #4 Lease Name E. Clack

Footage Location
2090 feet from (N) (S) line 2310 feet from (E) (W) line

Principal Contractor L. O. Farmer, Inc. Geologist Charles O. Tucker

Spud Date 3-18-74 Total Depth 3736 P.B.T.D. 0

Date Completed 3-29-74 Oil Purchaser _____

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 Pipe	12 1/4"	8 5/8"	24	246'	Class H	175	3% CaCl 2% gel.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

RECEIVED
STATE CORPORATION COMMISSION
JUL 3 1974
CONSERVATION DIVISION
Wichita, Kansas

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Dry Hole

INITIAL PRODUCTION

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) _____

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio

Disposition of gas (vented, used on lease or sold) _____ bbls. _____ MCF _____ bbls. _____ CFPB

Producing interval (s) _____

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.

Operator Continental Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 4	Lease Name E. Clack	Dry Hole
S 10 T 9S R 21 E W		

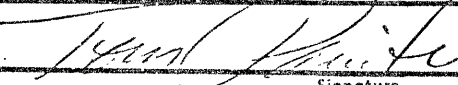
WELL LOG

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
Shale	0	1870		
Shale & lime	1870	2370	Heebner	3325
Lime & shale	2370	3320	Lan-KC	3364
Lime	3320	3736	Conglomerate	3676
T.D.		3736	Arbuckle	3702
<p>Dst. No. 1 (3690-3714') II 15 min ISI 30 min., FF 30 min. IHP 1903, IFP 27, ISIP 335, FFP 277, FSIP331 Rec. 650' slightly gas cut muddy SW w/trace of oil.</p>				

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

Date Received	
	Signature
	Engineer
	Title
	April 2, 1974
	Date