

KANSAS DRILLERS LOG

API No. 15 — 039 — 20,287
County Number

Operator

Continental Oil Company

Address 3535 NW 58th Street Oklahoma City, Oklahoma 73012

Well No.

#18

Lease Name

N. W. Adell LKCU

Footage Location

2,310'

feet from (N) (S) line

1,500

feet from (E) (W) line

Principal Contractor

Helberg Drilling Company

Geologist

Frances Whisler

Spud Date

11-12-74

Total Depth

3,900'

P.B.T.D.

3,850'

Date Completed

1-2-75

Oil Purchaser

Mobil

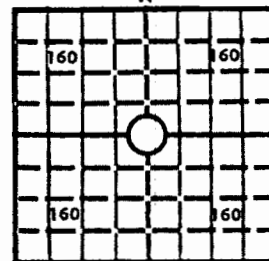
34-5-27W

S. 34 T. 5 R. 27 W

Loc. 2310 FSL 1500 FEL

County Decatur

640 Acres
N



Locate well correctly

Elev.: Gr. 2,665'

DF KB 2,670'

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	12-1/4"	8-5/8"	20/23	276'	Class H	200	2% Gel & 2% Caci
Production	7-7/8"	5-1/2"	14	3898'	50-50 Pozmix	225	18% salt &
				TOC 3250'			1% Halad 9

LINER RECORD None

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Jets	3654-3843'
					(9 intervals)

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/3700 gals. HCl, 200# blocking agent and 200# acid flakes.	3654-3843'

INITIAL PRODUCTION

Date of first production 1-2-75		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 4 bbls.	Gas 0 MCF	Water 51 bbls.	Gas-oil ratio --- CFPB	
Disposition of gas (vented, used on lease or sold) ---			Producing interval(s) 3654-3843'		

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. 18	Lease Name N. W. ADELL LKC UNIT	Oil
S <u>34</u> T <u>5</u> R <u>27</u> ^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
<u>DST No. 1 - 3648-70 (LKC)</u> No WC. IFP 30", ISIP 30", FFP 30", FSIP 60". IHH 2003#, IFP 35#, ISIP 104#, FFP 43#, FSIP 104#, FHH 2003#. Rec. 50' drilling mud. <u>DST No. 2 - 3670-3820' (LKC)</u> IFP 30", ISIP 30", FFP 30", FSIP 60". IHH 1918#, IFP 317#, ISIP 493#, FFP 440#, FSIP 493#, FHH 1882#. Rec. 240' drilling mud, 300' of wtr and gas cut drilling mud and 330' of salt water (no show of oil).			Heebner Toronto LKC	3615 3642 3654

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



A. D. Williams
Signature
Associate Engineer
Title
January 7, 1975
Date

21-2-9217