

State Geological Survey WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 065 — 20,597
County Number

Operator

Continental Oil Co.

Address 3535 N. W. 58th Street
Oklahoma City, Oklahoma

Well No.

#6

Lease Name

J. F. Loveridge

Footage Location

2310 feet from (N) ~~XX~~ line 330 feet from (E) ~~XX~~ line

Principal Contractor

J. O. Farmer, Inc.

Geologist

P. D. Willis (Conoco)

Spud Date

April 5, 1973

Total Depth

3818

P.B.T.D.

3788'

Date Completed

May 9, 1973

Oil Purchaser

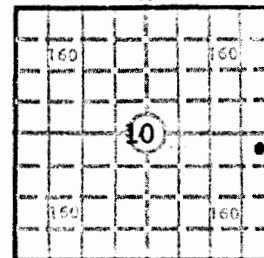
Magnolia Pipeline

S. 10 T. 9 R. 21

Loc. 2310 FSL, 330 FEL

County Graham

640 Acres
N



Locate well correctly

Elev.: Gr. 2233'

DF 2235' KB 2238'

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 1/2"	8 5/8"	24	267'	Class "H"	175 Sx	27% Gel
Production	7 7/8"	5 1/2"	14	3814'	Class "A"	400 Sx	3/4% CFR-2 10% Salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
None		

PERFORATION RECORD

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
2 7/8"	3730	None	2	1/2" Jets	3705'-32'
			2	1/2" Jets	3760-70'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal 28% HCL	3760'-70'
1000 Gal 28% HCL	3705'-32'
2500 Gal Gelled Water, 5000 Gal. 28% HCL	3705'-32'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
April 28, 1973	Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	48 bbls.	- MCF	15 bbls.	CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval (s)
	Arbuckle - 3705'-32' 3760'-70'

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

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Continental Oil Company

Well No.

6

Lease Name

J. F. Loveridge

Oil

S 10 T 9S R 21 XXX
W

Graham Co., Kansas

Logs: SNP FDC & LL

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

Driller's Log attached

DST No. 1: 15-30-45-60

3725

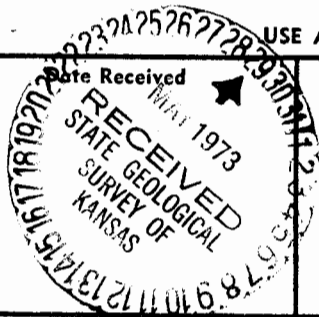
3752

Arbuckle

3704

IFP 45# ISIP 535# FFP 54# FSIP 446# Recovered 2' free oil & 20' OCM

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



Tom Painter

Signature

Engineer

Title

5/14/73

Date