

11-9-21W

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

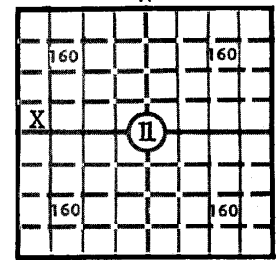
11 T. 9S R. 21 E W

API No. 15 — 065 — 20617
County Number

Loc. 2310' FNL & 330' FWL

County Graham

640 Acres
N



Locate well correctly
2244

Elev.: Gr. 2244

DF _____ KB 2249

Operator
Continental Oil Company

Address
3535 N. W. 58th Street Oklahoma City, Oklahoma 73112

Well No. **1** Lease Name **V. Newell**

Footage Location
2310 feet from (N) ~~XX~~ line **330** feet from ~~XX~~ (W) line

Principal Contractor **Garvey Drilling Company** Geologist _____

Spud Date **7-18-73** Total Depth **3859** P.B.T.D. **3823**

Date Completed **8-16-73** Oil Purchaser **Magnolia Pipe Line Company**

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	257	Class A	200	2% gel & 2% CaCl
Production	7 7/8	5 1/2	14	3853	Class A	200	10% salt, 3/4% CFR-2&10# Gilsonite per sack

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Jet shots	3742-62'
TUBING RECORD					(4 intervals)
Size	Setting depth	Packer set at			
			2	Bullets	same as above

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1,000 gals. 15% MCA	3742-62'
300 bbls gelled water & 8,300# 20-40 sand	X
1,000 gals. 15% MCA	X
15,000 gals. gelled water & 17,700# 20-40 sand	X

INITIAL PRODUCTION

Date of first production **8-16-73** Producing method (flowing, pumping, gas lift, etc.) **Pumping**

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	11 bbls.	----- MCF	12 bbls.	----- CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) **Arbuckle (3742 - 62')**

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.

1

Lease Name

V. Newell

Oil

S 11 T 9S R 21 E W

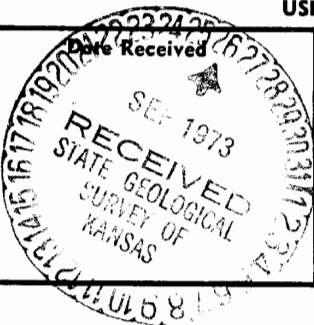
WELL LOG

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
Lansing-Kansas City oil & water	3428	3648	Heebner Lan-KC	3387 3428
Penn Congl oil & water	3738	3765	Basal L-KC Penn Congl Arb Congl Arb Dolo TD	3648 3738 3802 3828 3856
<p><u>Arbuckle</u></p> <p>DST No. 1 (3732 - 3770') IFP 10", ISIP 30", FFP 45, FSI 90". IHH 1960 psi, IFP 128 psi, ISIP 656 psi, FFP 219 psi, FSIP 509 psi, FHH 1869. Recovery: 60' gas, 540' hvy OCM & 5' water</p>				

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



Tom [Signature]

Signature

Engineer

Title

9-7-73

Date