

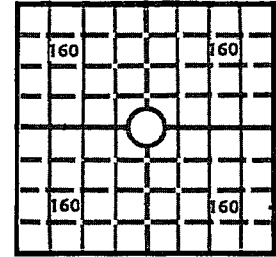
S. 27 T. 32 R. 3E E
W

API No. 15 — 035 — 20,826
County Number

Loc. C SE NE

County Cowley

640 Acres
N



Locate well correctly

Elev.: Gr. 1174

DF 1176 KB 1179

Operator

Earl F. Wakefield, Inc.

Address

300 W. Douglas, Suite 500, Wichita, Kansas 67202

Well No. #3 Lease Name O'Neil

Footage Location

feet from (N) (S) line feet from (E) (W) line

Principal Contractor Geologist

DNB Drilling, Inc. S. A. Crank

Spud Date Total Depth P.B.T.D.

7-28-75 3450'

Date Completed Oil Purchaser

8-3-75 None

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		8 5/8"		205'	Common	80	2% cc.
Production		5 1/2"	15.5	3449'	Pozmix	225	2% cc.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			32	SC Hyper Jet	2745'
TUBING RECORD			32	SC Hyper Jet	3200'
Size	Setting depth	Packer set at	16	SC Hyper Jet	3334'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
5000 gal. acid; 15%gERA CRA-35	
4000 gal. acid; 16%gATA CRA-35	2694'—2700'

INITIAL PRODUCTION

Date of first production None	Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			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
EARL F. WAKEFIELD, INC.

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

Well No. 3 Lease Name O'Neil Dry

S 27 T 32 R 3E 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
Surface Hole	0	210		
Shale	210	814		
Shale & Lime	814	2065		
Shale & Sand	2065	2375		
Shale & Lime	2375	2515		
Sand	2515	2664		
Shale & Lime	2664	2759		
Lime & Shale	2759	2915		
Shale & Lime	2915	3134		
Lime Sh	3134	3369		
Shale	3369	3445		
Lime & Sand	3445	3450 T.D.		
<u>FORMATION TOPS</u>				
Totan lime	2074			
Stalnaker sand	2126-2210			
Layton sand	2512-2608			
Kansas City lime	2630			
Base Kansas City lime	2768			
Marmaton lime	2862			
Cherokee shale	2978			
Bartlesville sand	3116-20			
Mississippi chat	3134			
Kinderhook shale	3368			
Chattanooga shale	3404			
Simpson sand	3442 (sample)			
Arbuckle dolomite	3447 (")			
Total Depth	3450			
<u>DRILL STEM TEST NO. 1</u>	3440-50	Simpson & Arbuckle		
Recovered:	58 ft. of slightly	gas cut mud with		
	a slight rainbow	show of oil		
	10 ft. of slightly	salt water cut mud		
Initial Flow Pressure (30 minutes)		10-20 psi		
Initial Closed In pressure (")		1355 psi.		
Final Flow Pressure (")		30-40-psi		
Final Closed In Pressure (")		1355 psi.		

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

Date Received

William C. Wakefield
Signature
President
November 10, 1976
Date

95-37-2E

DRILLERS' LOG

EARL F. WAKEFIELD, INC.
O'Neil No. 3
C SE NE, Sec. 27-32S-3E
Cowley County, Kansas

Elev: 1179 K.B.

Commenced: 7-28-75
Completed: 8- 3-75

Surface: 200' of 8-5/8"
cemented w/80 sx common
cement, 2% cc. 7-26-75

<u>FORMATION</u>	<u>DEPTH</u>
Surface Hole	0 - 210
Shale	210 - 814
Shale & Lime	814 - 2065
Shale & Sand	2065 - 2375
Shale & Lime	2375 - 2515
Sand	2515 - 2664
Shale & Lime	2664 - 2759
Lime & Shale	2759 - 2915
Shale & Lime	2915 - 3134
Lime	3134 - 3369
Shale	3369 - 3445
Lime & Sand	3445 - 3450 T.D.

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

James L. Donelson
JAMES L. DONELSON



STATE OF KANSAS: ss:

Subscribed and sworn to before me this 14th day of August, 1975.

My Commission Expires:
August 25, 1976

Ella Priess
Ella Priess, Notary Public

Ella Priess
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Com. Expires Aug. 25, 1976