

TYRO R

KANSAS

State Geological Survey

WELL COMPLETION REPORT AND DRILLER'S LOG

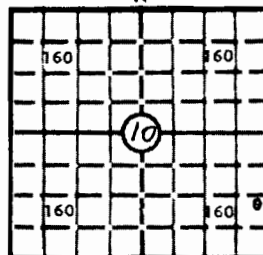
WICHITA BRANCH

S. 10 T. 35S R. 15 E

Loc. NE NE SE SE

County MONTGOMERY

640 Acres  
N



Locate well correctly

Elev.: Gr. 840'

DF \_\_\_\_\_ KB \_\_\_\_\_

API No. 15 — 125-22 — 792  
County Number

Operator  
L & B OIL COMPANY

Address  
2604 EDGEVALE DRIVE, COFFEYVILLE, KS. 67337

Well No. 4 Lease Name FIELDS LEASE

Footage Location  
165 feet from (N) 33 line 330 feet from (E) 132 line

Principal Contractor Earth Scientists, Ltd. Geologist

Spud Date 1-2-81 Date Completed 1-5-81 Total Depth 1421 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Producers Groups, Inc.

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
Water	8 5/8"	7"	17#	200'	Portland	26 Sks.	
Oil String	6 1/4"	4 1/2"	9.5#	1421	Portland	165 Sks.	22 Sks. Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 SPF	99 Holes	1198 - 1223
			1 SPF	7 Holes	1164 - 1170
			1 SPF	11 Holes	1178 - 1188
			1 SPF	18 Holes	1204 - 1219

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3500# of frack sand in 4500 gal. of gelled water and 1,000 gal. of 15% acid.	1198 to 1223

INITIAL PRODUCTION

Application for Fluid Repressuring and Waterflooding being submitted.

Date of first production 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, 245 No. Water, Wichita, Kansas 67202. 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 L & B OIL COMPANY DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: INJECTION


Well No. 4 Lease Name FIELDS LEASE

S10 T35S R 15 E

**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	0	174		
Shale gray	174	197		
Shaley Sand	197	204		
Sand - water	204	215		
Shaley Sand	215	219		
Sandy Shale	219	221		
Shale Gray	221	269		
Sandy Shale	269	276		
Shale Gray	276	422		
Lime Lenapah	422	427		
Sand (Bleeding- 432 - 439)	427	449		
Sandy Shale	449	459		
Shale Gray	459	502		
Lime	502	539		
Shale Gray	539	647		
Lime (Gas @ 669)	647	672		
Shale Gray	672	698		
Sand	698	706		
Shaley Sand	706	721		
Sandy Shale	721	787		
Lime Brown - strong odor	787	812	Oswego #1	
Shale Black	812	821		
Lime Brown #2 - odor	821	842		
Shale Black	842	849		
Lime Brown #3 - odor	849	862		
Shale Black	862	890		
Lime	890	896		
Shale Black	896	904		
Sandy Shale	904	911		
Shale Black	911	942		
Sandy Shale Gray	942	952		
Shale Black Hard	952	956		
Shale Gray	956	974		
Sandy Shale Gray	974	985		
Shale Hard	985	1131		
Sand - odor	1131	1145		
Sandy Gray Shale	1145	1152		
Sand - odor	1152	1171		
Sand - strong odor	1171	1231		
Shale Black	1231	1343		
Sand				

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

Lime White	Date Received	1343	1347
		1347	1421
		 Signature	
		OWNER	
		Title	
		11-15-81	
		Date	