

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey

WICHITA, BRANCH

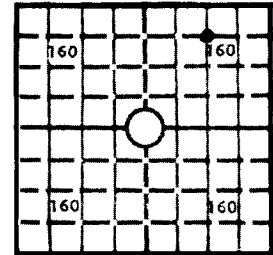
S. 33 T. 33S R. 22 W

API No. 15 - 025 - 20387
County Number

Loc. NE 1/4

County Clark

640 Acres N



Locate well correctly

Elev.: Gr. 1904'

DF KB

Operator
Wells Energy Corp.

Address
700 So. Colorado Blvd., Ste. 454, Denver, CO 80222

Well No. 1 Lease Name Broadie

Footage Location
660 feet from (S) line 1320 feet from (E) (W) line

Principal Contractor Xplor Drilling Co. Geologist Robert L. Laymon

Spud Date 8/1/80 Date Completed 9/4/80 Total Depth 5560' P.B.T.D. 5525'

Directional Deviation Oil and/or Gas Purchaser LaJet, 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
Surface	12 1/4"	8 5/8"	24#	710'	Common	500	
Production		4 1/2"	11.6#	5558'	50-50 Poz	200	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		5482' - 5486'

Size	Setting depth	Packer set at
2 3/8"	5405'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Perf. 5482'-86'; Acd. w/2000 gal. 15% HCl; Frac w/20,000 gal. 75 qual. foam frac, 13,500# Sn.	

INITIAL PRODUCTION

Date of first production 9/30/80 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS
Oil 27 bbls. Gas MCF 14 BLW bbls. Gas-oil ratio Negligible CFPB

Disposition of gas (vented, used on lease or sold) Vented Producing interval (s) 5482' - 5486'

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.

erator
Wells Energy Corp.

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

Well No. 1	Lease Name Broadie
S 33 T 33S R 22 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
No DST's			<u>Tops</u> Heebner 4232-2320 Lansing 4447-2535 Morrow S. 5306-3394 Mississippi 5442-3530	

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

Date Received	 Signature
	President Title
	1/28/81 Date