

KANSAS

WELL COMPLETION REPORT AND *State Geological Survey*
DRILLER'S LOG

WICHITA BRANCH

API No. 15 — 163 — 21,349
County Number

Operator

Liberty Enterprises, Inc.

Address

308 West Mill

Well No.

#1

Lease Name

Ross

Footage Location

2310 feet from (S) (S) line

1980 feet from (S) (W) line

Principal Contractor

Pioneer Drilling Company, Inc.

Geologist

Kevin Adams

Spud Date

8/7/81

Date Completed

8/15/81

Total Depth

3635'

P.B.T.D.

Directional Deviation

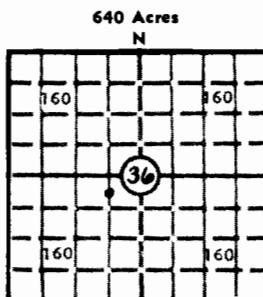
Oil and/or Gas Purchaser

36-6-B6W

S. 36 T. 6 R. 20 ~~xx~~ W

Loc. C N/2 NE SW

County Rooks



Elev.: Gr. 2084'

DF 2087' KB 2089'

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#	258'	common	150	2% gel, 3% cc
production	7 7/8"	4 1/2"	10.5#	3565'	ASC	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	SSB	3489-90

TUBING RECORD

1 SSB 3474-75

Size	Setting depth	Packer set at
2 3/8"	3540'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated
750 gallons mud acid			3474-75, 3489-90
6000 gallons CRA 15%			3474-75, 3489-90

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil 4 BOPD	Gas bbis.	Water MCF	Gas-oil ratio trace	bbis.	CFPB
Disposition of gas (vented, used on lease or sold)					Producing interval(s)	
					3489-90	

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

Liberty Enterprises, Inc.

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

Well No.	Lease Name		
#1	Ross		OIL
S 36	T 6	R 20	K 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
Geological & Completion Reports Enclosed				

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

Date Received



Charles G. Comeau Signature
Petroleum Geologist

Title

October 6, 1981

Date