

24 KANSAS

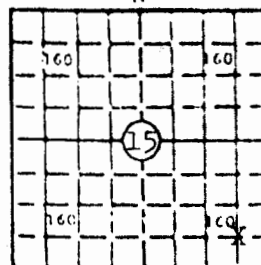
WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA BRANCH

SEP

S. 15 T. 21S R. 24 XE W

Loc. C SE SE SE

County Hodgeman

640 Acres
N

Locate well correctly

Elev.: Gr. 2338

DF 2336 KB n/a

API No. 15 — 083 — 20,925
County NumberOperator
Lowry's Operating Co.Address
P. O. Box 1869Well No. 1 Lease Name
Goebel

Footage Location 330 feet from (S) line 330 feet from (E) line

Principal Contractor
H-30

Geologist

Spud Date 10-12-81 Date Completed 10-22-81 Total Depth 4515 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

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	20#	317'	Common	175	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

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 Driller's 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. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Lowry's Operating Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Goebel	dry
S 15 T 21S R 24 EX W		

WELL LOG

show all important zones of porosity and contents thereof; coring 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
Heebner	3785'			
Toronto	3801'			
Lansing	3834'			
Kansas City	4212'			
Marmaton	4223'			
Ft. Scott	4370'			
Cherokee	4395'			
Mississippian	4473'			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received	Signature <i>Nancy Agans</i>
	Agent, Lowry's Operating Co.
	Title
	Date November 9, 1981

PI

State Geologist
KANSAS DRILLERS LOG
WICHITA BRANCH

API No. 15-083-20,925

SEP

P1

COMPANY Lowry's Operating Company

SEC. 15 T. 21S R. 24W

LOC. C-SE SE SE

FARM Goebel

NO. 1

COUNTY Hodgeman

ROTARY TOTAL DEPTH 4,515'

COMM. October 15, 1981

COMP. October 24, 1981

CONTRACTOR H-30, INC. (Rig #11)

ISSUED October 30, 1981

CASING

10 3/4"

8 5/8" Set at 317' by third party contractor

5 1/2"

4 1/2"

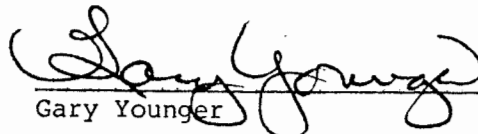
ELEVATION 2,341' K.B.

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale	1,485'
Shale and Shells	1,890'
Shale	2,375'
Shale and Lime	2,590'
Lime and Shale	3,040'
Lime	3,220'
Shale	3,370'
Lime and Shale	3,422'
Shale and Lime	3,575'
Lime and Shale	3,835'
Lime	4,515'
Rotary Total Depth	4,515'

I hereby certify the above and foregoing to be a true
and correct log of the above described well as shown
by the drilling reports.

H-30, INC.


Gary Younger

State of Kansas)

) ss:

County of Sedgewick)