

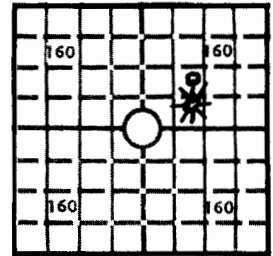
KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 097 — 20,297
County Number

S. 16 T. 28 R. 16 E

Loc. 2010' FNL & 1630' FEL

County Kiowa

640 Acres
N

Locate well correctly

Elev.: Gr. 2149

DF 2151 KB 2154

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
Surf. Csg.	12½"	8 5/8"	20#	461	Common	400	2% gel, 3% Ca
Prod. Csg.	7 7/8"	4½"	10.5#	4829	Pozmix	150	50/50

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A	N/A	N/A	4 JSPF	Deep Penet	4772-78
TUBING RECORD			4 JSPF	Deep Penet	4694-96
Size	Setting depth	Packer set at	4 JSPF	Deep Penet	4700-08
2"	4611'	4611'	4 JSPF	Deep Penet	4713-17

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/2,500 gal, 15% MCA; Frac w/18,000 gal gelled water.	4694-4717'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
Shut-in	Flowing				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	N/A bbls.	1020 MCF	0 bbls.	N/A	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Shut-in			4694-4717'		

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
Texas Oil & Gas Corp.

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

Well No. 1 Lease Name Kinney Gas Well

S 16 T28S R 16 E
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
Heebner	4008	-1854		
Brown Lime	4166	-2012		
Lansing	4183	-2029		
B/Kansas City	4491	-2337		
Cherokee Shale	4650	-2496		
Cherokee Sand	4691	-2537		
Mississippian	4709	-2555		
Kinderhook	4761	-2607		
Misener Sand	4771	-2617		
LTD	4820	-2666		
RTD	4830	-2676		
DST #1 4686-4714', Open 45-90-45-90, GTS 9", IF 3717 MCFD in 9", declining to 1690 MCFD in 20" & stabilized to 45". 2nd opening 1764 MCFD 20" & stabilized. Rec 60' GCM & 50' SGOCM. IFP 210-310#, ISIP 1524#, FFP 280-280#, FSIP 1474#.				
DST #2 (Straddle) 4724-84 Misrun.				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received


Harold A. Brown
District Geologist
November 18, 1976

Signature

Title

Date