

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 093 — 20,152
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Ks. 67901

Well No.

2

Lease Name

Tate Gas Unit "A"

Footage Location

1650 feet from (N) (S) line 3000 feet from (E) (W) line

Principal Contractor

Gabbert-Jones

Geologist

Spud Date

3-1-75

Total Depth

2842

P.B.T.D.

2841

Date Completed

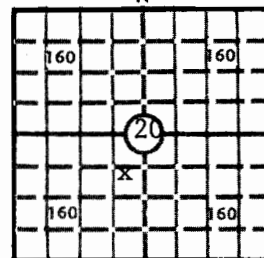
3-29-75

Oil Purchaser

S. 20 T. 25 R. 37 E

Loc. 1650 FSL X 3000 FEL

County Kearny

640 Acres
NLocate well correctly
3094

Elev.: Gr.

DF KB 3101

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	28.55	591	Class "H"	400	3% CC
Production	7-7/8	5-1/2	14.62	2842	Special	850	10% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2 Jet	2672-80, 2685-92, 2700-03, 2719-29, 2737-46, 2763-67, 2786-93
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8	2728				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acid w/ 2500 gal 15% x frac w/ 100,000 gal trt wt x 100,000#	2672-2793
river sand.	

INITIAL PRODUCTION


Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
3-29-75					
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	9400	MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
WO Pipeline Connection					

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 Amoco Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas
Well No. 2	Lease Name Tate Gas Unit "A"	
S 20 T 25 R 37 E W		

WELL LOG			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand	0	530		
Red Bed	530	888		
Red Bed, Shale	888	1683		
Red Bed, Lime	1683	1784		
Shale, Anhydrite	1784	1957		
Shale, Lime	1957	2318		
Lime, Shale	2318	2842		

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

	F.J. RADER	
	Signature	
	Administrative Assistant	
	Title	
Date		April 3, 1975