

KANSAS DRILLERS LOG

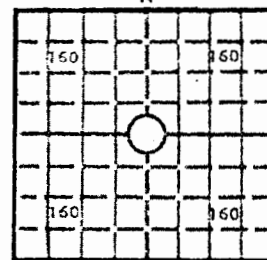
30-34-41W

S. 30 T. 34S R. 41W E W

Loc. 1980' SL & EL

County Morton

640 Acres
N



Locate well correctly

Elev.: Gr. 3460

DF KB

API No. 15 — N/A — N/A
County Number

Operator

Anadarko Production Company

Address

P. O. Box 351, Liberal, Kansas 67901

Well No.

1

Lease Name

Pate "B"

Footage Location

1980 feet from (S) line 1980 feet from (E) line

Principal Contractor

Luke Grace Drlg, Co.

Geologist

Gerald L. Stone

Spud Date

February 16, 1960

Total Depth

5470'

P.B.T.D.

3510'

Date Completed

April 5, 1960

Oil 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"	24.0	1430'	Sunset Pozmix	100 650	-----
Production	7-7/8"	4-1/2"	9.5	3451'	Common	355	2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
--	--	--	2		3089-91'
TUBING RECORD			4 5		3100-04 3124-29
Size	Setting depth	Packer set at	4 5		3175-79 3186-91
1-1/4"	3098'	---			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 15% acid	3186-3179' overall
500 gal. Mud Acid	3104-3129' overall
Fracture treated with 12,000 gal 15%	All perforations

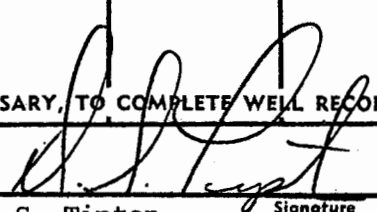
INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
September 19, 1960		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	-- bbls.	1,400 MCF	-- bbls.	-- CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Sold to Colorado Interstate Gas Co.			3089-3191' overall		

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.

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

Operator **Anadarko Production Company**

Well No. 1	Lease Name Pate "B"	Gas	
S 30 T 34S R 41 ^{5x} 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
Sand and Lime Streaks	0	302'	
Sand Lime and Red Bed		850'	
Anhydrite and Red Bed		1381'	
Sand and Lime		1436'	
Sand, Shale and Red Bed		1620'	
Red Bed Sand & Lime		1850'	
Anhydrite and Shale		1976'	
			GammaRay/Collar 2100-342
			Log
Shale and Sand		2140'	
Shale and Lime		4026'	
Sand and Lime		4284'	
Lime and Shale		4795'	
Shale and Sand		5126'	
Keys Sand & Pyrite		5250'	
Shale, Lime and Hard Sand		5331'	
Lime and Shale		5417'	
Lime and Sand		5470'	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 D. S. Tipton Division Production Engineer July 5, 1979		
	Signature Title Date		

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

30. 34-41W

COMPANY ANADARKO PROD. CO.

SEC. 30 T. 34 R. 41W

FARM Pate 'B'

NO. 1

LOC. C NW SE

TOTAL DEPTH 5470'

COMM. 4-15-60

COMP. 4-15-60

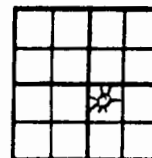
SHOT OR TREATED

CONTRACTOR

ISSUED 12-3-66

COUNTY Morton

KANSAS



CASING

20	10	
15	8 5/8	1430'
12	6	
13	8 4	3451'

ELEVATION 3462'

PRODUCTION 7,150,000
CFG

FIGURES INDICATE BOTTOM OF FORMATIONS

COMPLETE DRILLERS LOG NOT AVAILABLE.

TOPS: SCOUT

Wabaunsee	2824
Toprka	3043
Brown Lime	3323
Lansing	3541
Marmaton	4160
Cherokee	4320
Morrow	4650
U Morrow Sand	4752
'G' Sand	5065
Keyes Sand	5107
Mississippi	5189
St. Louis	5399