

KANSAS

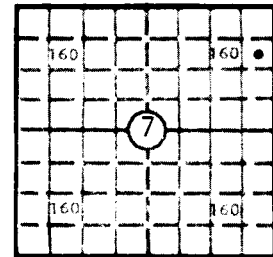
15-167-21338

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 167 — 21,338
County Number

S. 7 T. 14S R. 11 W

Loc. C SE NE NE

County Russell

640 Acres
N

Locate well correctly

Elev.: Gr. 1742'

DF 1744' KB 1747'

Operator Davies & Co., Inc.			
Address 1304 Philtower Bldg. Tulsa, Okla 74103			
Well No. #1-7	Lease Name Paul B. Beisel		
Footage Location 990 feet from (N) line 330 feet from (E) line			
Principal Contractor B & B Drilling		Geologist J. R. Green	
Spud Date 7-26-79	Date Completed 11-15-79	Total Depth 2360'	P.B.T.D. 2310'
Directional Deviation		Oil and/or Gas Purchaser Shut in-waiting for pipeline	

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#	301'	Common	180	3% CC 2% Gel
Casing	7-7/8"	4-1/2"	9.5# 8rd	2355'	60/40 Pozmix	175	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD Size 2-3/8" O.D. EUE 8rd 2183' Setting depth Packer set at			2 (total of 8)	DP jets	2283-2287'
			2 (total of 16)	DP jets	2207-2215'
			2 (total of 10)	DP jets	2183-2188'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 1000 gal. 15% NE Acid; displace acid with nitrogen 7500 SCF/bbl.	(TARKIO SANDS) 2183' -2188'
Fracture w/20,000# 20/40 Sand - using 132 bbls. 1% jelled acid water & 222 mcf nitrogen.	2183' -2188'

INITIAL PRODUCTION

Date of first production Shut in - waiting for pipeline	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. 951 MCF Water bbls. CFPB Gas-oil ratio
Disposition of gas (vented, used on lease or sold) Gas will be sold. (Gas well)	Producing interval (s) TARKIO SANDS

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 DAVIES & COMPANY, INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. #1-7	Lease Name PAUL B. BEISEL	GAS	
S 7 T 14 S R 11 W C SE NE NE			
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
			Elevations:
			Gr.: 1742
			KB: 1747
Shale & shells	0	580	
Anhydrite	580	613	
Shale	613	1800	
Lime & shale	1800	1963	
Shale	1963	2146	
Lime & shale	2146	2260	
Shale	2260	2320	
Lime & Shale	2320	2360	
R.T.D.	2360		
Plug Back Total Depth...2310			
			FORMATIONS
			TOPS
			Herington
			Krider
			Winfield
			Towanda
			Ft. Riley
			Cottonwood
			Grandhaven
			Tarkio
			Elmont
			R.T.D.
			1371
			1412
			1460
			1524
			1562
			1871
			2172
			2248
			2309
			2360
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Signature David C. Davies President		
	Title November 29, 1979 Date		