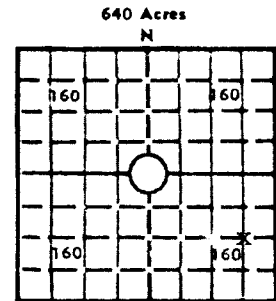


KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA, KANSASAPI No. 15 — 025 ~~20~~ — 20337
County NumberS. 30 T. 33S R. 22 W
Loc. 300' E of C SE/4
County Clark

Operator Funk Exploration, Inc.			
Address 100 Park Avenue Building, Suite 220, Okla City, OK 73102			
Well No. 1-30	Lease Name Anderson		
Footage Location 660 feet from (H) (S) line 330 feet from (E) (W) line			
Principal Contractor Sage Drilling		Geologist R. Timothy Bartshe	
Spud Date 12/20/79	Date Completed 2/18/80	Total Depth 5933 feet	P.B.T.D. 5494 feet
Directional Deviation 3/4° @ 5933'		Oil and/or Gas Purchaser	



Locate well correctly
Elev.: Gr. 1892 feet
DF 1894' KB 1896'

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"	23#	654'	Lt. Wgt & Class H	400	2% CaCl
Production	7 7/8"	4 1/2"	10.5#	5536'	Lt. Poz	100	2% gel 10% NaCl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1 sh/ft	3 1/8" Csg gun	5432'-5423'
				1 9/16" tbg gun	5393'-5335' OA

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal 15% HCl w/clay stabilizer & surfactant	5432'-5423'
3000 gal 15% HCl w/clay stabilizer & surfactant	5393'-5335'
56,000 gals 3% HCl & 55,000# 20/40 sand	5432'-5335'

INITIAL PRODUCTION

Date of first production 2-12-80		Producing method (flowing, pumping, gas lift, etc.) Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil None	Gas 460 bbls.	Water 40 MCF	Gas-oil ratio NA	CFPB
Disposition of gas (vented, used on lease or sold) Waiting on gas contract			Producing interval(s) 5432'-5423', 5393'-5335'		

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 Funk Exploration, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1-30	Lease Name Anderson	Gas	
S 30 T 33S R 22 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
Surface Sands	0	600	DST - 5400'-5480' DST - 5322'-5440' Electric Logs run: DILL CNL/FDC
Red Beds & Shale	600	950	
Anhydrite	950	1100	
Red Beds & Shale	1100	1600	
Anhydrite	1600	2300	
Lime & Sand	2300	3530	
Shale	3530	3700	
Lime & Shale	3700	4300	
Shale	4300	4400	
Lime & Shale	4400	5100	
Shale & Lime	5100	5400	
Lime	5400	5933	
TD	5933		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Petroleum Engineer Title 5/1/80 Date		