

KANSAS DRILLERS LOG

API No. 15 — 189 — 20,193
County Number

Operator

Anadarko Production Company

Address

Box 351, Liberal, Kansas 67901

Well No.

1

Lease Name

Gaskill "A"

Footage Location

1320 feet from (N) (X) line 1320 feet from (E) (W) line

Principal Contractor

Earl F. Wakefield, Inc.

Geologist

Spud Date

5-1-73

Total Depth

3050'

P.B.T.D.

2970'

Date Completed

5-26-73

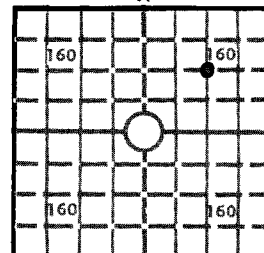
Oil Purchaser

S. 10 T. 33S R. 38 ^{NE} W

Loc. C NE

County Stevens

640 Acres
N



Locate well correctly

Elev.: Gr. 3163'

DF KB

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#	510'	Common	450	3% CC
Production	7-7/8"	5-1/2"	14#	3048'	LiteWate Salt Sat Poz	500 150	12 1/2# Gilsonite/sk .5% cfr-2

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2		2975-80'
2		2963-66'
2		2814-2928' OA

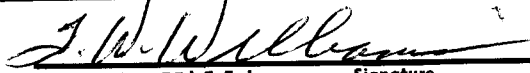
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acid w/500 gals 15% + 10 BS. Squeezed w/100 sx common.	2975-80'
Acid w/500 gals 15%. Squeezed w/100 sx common.	2963-66'
Acid w/4000 gals 15% + 110 BS. Fraced w/120,000 gals wtr + 100,000# riversand.	2814-2928' OA

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
Not connected as yet	Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	CWHOF 6249 MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)	
Will be sold			2814-2928' OA	

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 Anadarko Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1	Lease Name Gaskill "A"	Gas	
S 10 T 33 S R 38 W ^K / _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
Surf soil, sd & clay	0	480	Council Grove Top:
Red bed	480	511	2908'
Red bed, sd & anhy	511	1425	
Sand, shells & anhy	1425	1716	Logs:
Anhy - shale	1716	2036	Dual Laterolog 511-3046'
Lime	2036	3050	Comp. Neutron
Total Depth	3050		Formation Density 2600-3047'
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
		 T. W. Williams Signature Division Office Supervisor Title June 14, 1973 Date	

DRILLER'S LOG

WELL NAME Gaskill "A" #1 COMPANY OPERATING Anadarko Production Company
 ADDRESS OF COMPANY Box 351, Liberal, Kansas
 WELL LOCATION $\frac{1}{4}$ C $\frac{1}{4}$ NE $\frac{1}{4}$
1320 Ft. ~~North of South Line~~ South of North Line
1320 Ft. ~~East of West Line~~ Sec. 10, Twp. 33S, Rge. 38W, Stevens County, Kansas
 West of East Line
 DRILLING STARTED May 1, 19 73, DRILLING COMPLETED May 6, 19 73
 WELL COMPLETED May 26, 19 73, WELL CONNECTED _____, 19 ____
 ELEVATION _____ Ft. Ground Level CHARACTER of WELL (Oil, Gas, Dry Hole) Gas

OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION					
Name	From	To	No. of Shots	Gallons Used	Kind Used
Council Grove	2975	2980	10	Acid w/500 gallons	15%
"	"	"	"	Squeezed 2975-80' w/100 sx common.	"
"	2963	2966	6	Acid w/500 gallons	15%
"	"	"	"	Squeezed 2963-66' w/100 sx common.	"
"	2923	2928	10	Acid 2814-2928', overall, w/4000	"
"	2898	2906	16	gallons 15%. Fraced w/120,000	"
"	2885	2890	10	gallons wtr + 100,000# riversand.	"
"	2865	2869	8	"	"
"	2855	2858	6	"	"
"	2842	2847	10	"	"
"	2836	2838	"	"	"

Size	Amount Set	Sacks of Cement	Amount Pulled
8 7/8"	510'	450	None
5 1/2"	3048'	650	None
2-3/8" tubing, set @ 2827'		SN @ 2811'	None

FORMATION RECORD					
Formation	Top	Bottom	Formation	Top	Bottom
Surf soil, sd & clay	0	480			
Red bed	480	511			
Red d, sd & anhy	511	1425			
sd, wells & anhy	1425	1716			
Anhy - shale	1716	2036			
Lime	2036	3050			
Total Depth	3050				

RESULTS OF INITIAL PRODUCTION TEST: CWHOF 6249 MCFD (check test)
 Council Grove 2830 2832 4
 " " 2814 2825 22