

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

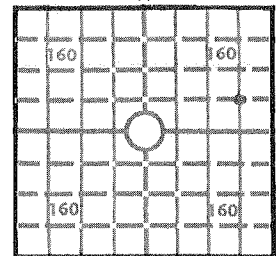
API No. 15 — 135 County — 20,882 Number

S. 6 T. 19 R. 24 ^K/_W

Loc. C SE NE

County Ness

640 Acres
N



Locate well correctly
2364

Elev.: Gr. 2364

DF _____ KB 2369

Operator Mull Drilling Co., Inc.	
Address 415 Page Court Wichita, Kansas 67202	
Well No. #1	Lease Name Antenen "A"
Footage Location 1980 feet from (N) W line 660 feet from (E) W line	
Principal Contractor Rains & Williamson	Geologist D. J. Costa
Spud Date June 3, 1974	Total Depth 4417 P.B.T.D.
Date Completed June 15, 1974	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"		244KB	Common	200	3% CC, 2% gel
Production	7-7/8"	4-1/2"	10.5#	4353	60-40 pozmix	100	10% salt.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP	4289-91
			4	DP	4303-05

TUBING RECORD

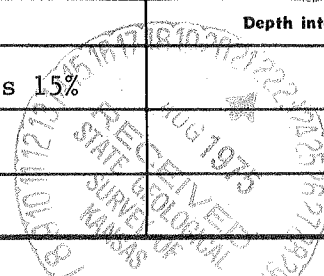
Size	Setting depth	Packer set at
None		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gallons MCA + 1000 gallons 15%	4289-91
1000 gallons 28%	4303-05

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.) Plugged & Abandoned			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		Producing interval (s) None		



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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Mull Drilling Company, Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole

Well No. 1 Lease Name Antenen "A"

S 6 T 19 R 24 Ex 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
<u>DST #1 4265-4308 (Ft. Scott):</u>				
TO 1 hr. Recovered 660' GIP, 60' GCM, 60' OCGM, 60' MO to OCM, 60' HOCM. SIP's 819-875#/30" FP's 104-138#/30".			<u>Electric Log Tops:</u> Anhydrite Heebner Toronto Lansing BKC Pawnee Ft. Scott Cherokee Congl. Miss LTD RTD	1634 3739 3760 3784 4088 4214 4288 4310 4368 4384 4417 4417
<u>DST #2 4350-4407 (Congl. & Miss):</u>				
TO 1 hr. Recovered 10' mud, few specks of oil in tool. SIP's 92#/30" - 150#/45" FP's 58-69#/30".				
<u>DST #3 4390-4417 (Miss.):</u>				
TO 90 minutes. Recovered 380' VSOCW. SIP's 1263#/30" - 1263#/45" FP's 127#/30" - 230#/60".				

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

Date Received	<i>[Signature]</i>
	Signature
	Engineer
	Title
	6/16/75
	Date