

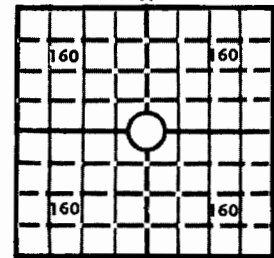
State Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

S. 14 T. 35 R. 2 E
 Loc. 200 SE of C NE NW
 County Sumner

API No. 15 — 191 — 20,399
 County Number

640 Acres
N



Locate well correctly

Elev.: Gr. 1210
 DF 1214 KB 1215

Operator Eufaula Enterprises, Inc.
 Address Box 6
Arkansas City, Kansas
 Well No. #2 Lease Name McCorgary
 Footage Location 260 feet from (N) XX line 460 feet from (E) XX line
 Principal Contractor Eufaula Enterprises, Inc. Geologist Melvin F. Endicott
 Spud Date 10 - 4 - 73 Total Depth 2198 P.B.T.D. _____
 Date Completed _____ Oil Purchaser Eufaula Enterprises, Inc.

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 csg.	10 3/4	7"		250'	Halliburton	160	
Production csg	6 1/8	4 1/2"	10 1/2	2194	Halliburton	60	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None	-----	-----	2	3/8" Hyper Jets	2073 - 2075
TUBING RECORD					
Size	Setting depth	Packer set at			
2"	2066.45	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) Gas - Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	None	9,500. MCF		----- CFPB

Disposition of gas (vented, used on lease or sold) sold Producing interval(s) 2073 - 2075

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 **Eufaula Enterprises, Inc.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **2** Lease Name **Mc Corgary**

S 14 T 35S R 2 ^E_{WX}

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.

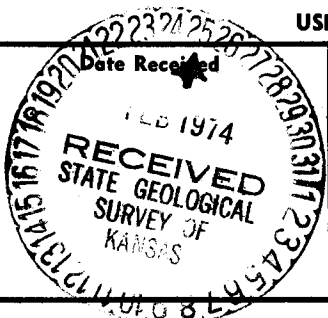
SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Soil, shale and sand & lime	0	254		
Shale & Lime	254	300		
Shale	300	320		
Lime	320	340		
Shale & Lime	340	450		
Lime - porous	450	500		
Shale & Lime	500	570		
Lime	570	606		
Shale & Lime	606	666		
Sand	666	688		
Shale & Lime	688	830		
Lime - pin point porosity - fluorescence	830	852	Neva	830
Shale & Lime	852	996		
Shale & sand & Lime	996	1460		
Lime	1460	1468		
Shale	1468	1500		
Lime	1500	1540		
Shale	1540	1580		
Shale sandy & shaley sand	1580	1608	Severy Sand Zone	1580
Shale	1608	1666		
Lime - porous - salt water	1666	1683	Pawhuska	1666
Lime & Shale	1683	1816		
Shale	1816	1850		
Shaley sand	1850	1896		
Sand - salt water	1896	1940		
Shale sandy	1940	2006		
Lime	2006	2016		
Shale & sand streaks	2016	2068		
Sand - porous - gas	2068	2088	Upper Hoover	2068
Sand - shaley	2088	2104	Upper Hoover	
Shale & Lime	2104	2150		
Sand - porous - possible gas	2150	2166	Lower Hoover	2150
Shale	2166	2183		
Lime	2183	2192		
Shale	2192	2198	Total Depth	

Ran Dual Induction - Latterolog & Density Log at 2198 total depth

No drill stem tests or cores

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



Signature _____

Title _____

Date _____