

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS LOG

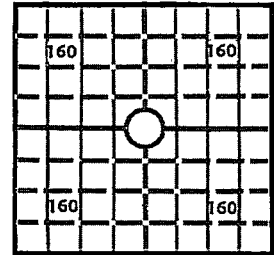
IMPORTANT
Kans. Geo. Survey request samples on this well.

S. 18 T. 26 R. 19 E. W

Loc. C NW NW

County Edwards

640 Acres
N



Locate well correctly.

Elev.: Gr. 2228'

DF 2234' KB 2236'

API No. 15 — 047 — 20,144
County Number

Operator Mack Oil Co.

Address 812 Union Center Wichita, Kansas 67202

Well No. #1 Lease Name Haur Anderson

Footage Location 660 feet from (N) line 660 feet from (W) line

Principal Contractor Rains & Williamson Oil Geologist Tom Satter

Spud Date 11-25-74 Total Depth 4851 P.B.T.D.

Date Completed 12-5-74 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 pipe	12 1/4"	8 5/8"		374'	common	275	2% gel, 3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

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

MACK OIL CO.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Dry hole

Well No.

1

Lease Name

Anderson

s 18 T26S R 19W^E_W

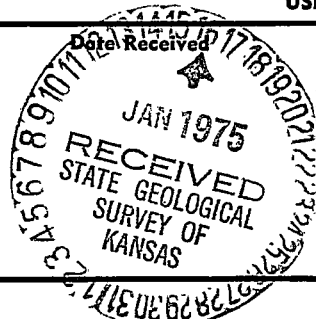
WELL LOG

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
Sand	0	188	L-GR-N	0' -4859'
Shale & Sand	188	275		
Shale	275	1281	Heebner	4026 (-1790)
Anhydrite	1281	1325	Lansing	4163 (-1927)
Shale	1325	2320	Cherokee	4662 (-2426)
Shale & Lime	2320	2550	Ero. Miss.	4759 (-2523)
Lime Shale	2550	4265	Solid Miss.	4810 (-2574)
Lime	4265	4410		
Lime & Shale	4410	4485		
Lime	4485	4851		
		RTD		
No DST's				

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



Nancy Lagart
Signature

Secretary

Title

12-17-74

Date