

21-7-16W

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 163 — 20,469
County Number

Operator PETROLEUM MANAGEMENT, INC.

Address 1515 Vickers KSB&T Bldg. Wichita, Kansas

Well No. #1 Lease Name JOY B

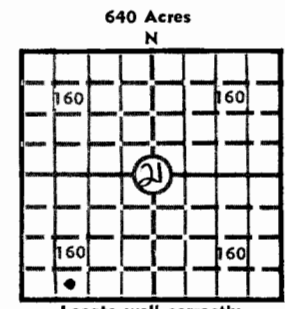
Footage Location 330 South 990 West
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Red Tiger Drilling Company Geologist W. H. Petersen

Spud Date 10-26-72 Total Depth 3187' P.B.T.D.

Date Completed Abandoned Oil Purchaser

S. 21 T. 7S R. 16W ^E_W
Loc. SE SW SW
County Rooks



Elev.: Gr. 1897
DF 1899 KB 1902

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	28#	965'	Common Halliburton Light	150	3% Calcium Chloride 2% Calcium Chloride

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

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.)			
NONE					
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 PETROLEUM MANAGEMENT, INC.

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

Well No. #1 Lease Name JOY B DRY HOLE

S 21 T 7S R 16W 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
Shale	0	40	Anhydrite	1209 + 693
Shale & Snadstreaks	40	690	Base Anhydrite	1242 + 660
Shale	690	785	Topeka	2793 - 891
Sand	785	890	Deer Creek	2842 - 940
Shale	890	1209	Lecompton	2908 -1006
Anhydrite	1209	1242	Oread	2952 -1050
Shale	1242	1265	Heebner	3011 -1109
Shale & Redbed	1265	1905	Toronto	3033 -1131
Shale & Lime	1905	2410	Lansing	3055 -1153
Lime	2410	3187	R.T.D.	3187 -1285

DST #1 2812-2830

Op 30 min; SI 45 min; Op 28 min; SI 45 min.
Initial flow, weak blow-- dead in 12 minutes. Second
flow, no blow; flushed; opened with very weak blow,
stopping occasionally; dead in 12 minutes. Recovered
40' rotary mud with trace of oil.

IFP 15 FFP 23 ISIP 477 FSIP 487

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

Date Received

Dale Silcott

Signature

Vice President

Title

12-27-72

Date

