

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

KANSAS DRILLERS LOG

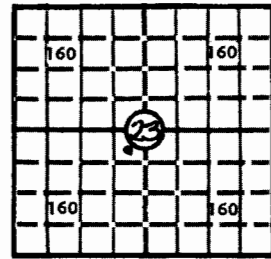
S. 23 T. 8 R. 25 ~~W~~ ^N

API No. 15 — 065 — 20,626
County Number

Loc. NE NE SW

County Graham

640 Acres
N



Elev.: Gr. 2371

DF KB 2376

Operator
Okmar Oil Company

Address **1130 Vickers KSB&T Building
Wichita, Kansas**

Well No. #1 Lease Name Josephine

Footage Location
2310 feet from ~~3890~~ (S) line 2310 feet from ~~K&EK~~ (W) line

Principal Contractor Red Tiger Drilling Geologist Max S. Houston

Spud Date October 25, 1973 Total Depth 3920 P.B.T.D.

Date Completed November 2, 1973 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 $\frac{3}{8}$	8-5/8	28#	330	60/40 Poz.	185	2% Ge1, 3% C.C.

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.)

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio

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 Okmar Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
Well No. 1	Lease Name Josaphine	
S 28 T 8S R 25 ^{EXX} 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
SEE ATTACHED				

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

	<p><i>Max S. Houston</i></p> <p>Signature</p>
	<p>Max S. Houston - Geologist</p> <p>Title</p>
	<p>November 12, 1973</p> <p>Date</p>

57019

DRILLERS LOG

No. 1 Josephine

23-85-25W

LOG RECORD:
8-5/8" @ 330'
w/185 sx cement

COMPANY: Oltmar Oil Company
CONTRACTOR: Red Tiger Drilling Co.
COMMENCED: October 28, 1973
COMPLETED: November 2, 1973

DESCRIPTION:
NE NE SW
23-85-25W
Graham County,
Kansas

TOTAL DEPTH: 3,920'

ELEVATION:

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Shale	0	960	
Shale w/Sand Stringers	960	1685	
Shale	1685	1690	
Sand	1690	1875	
Shale	1875	2093	
Anhydrite	2093	2143	
Shale	2143	2735	
Shale & Lime	2735	2955	
Lime	2955	3490	
Shale & Lime	3490	3587	
Lime	3587	3920	



I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Linda H. Dickens
Linda H. Dickens

Subscribed and sworn to before me this 8th day of November, 1973.

Linda C. Mowrey
Notary Public

My Commission Expires:
May 24, 1977