

State Geological Survey  
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 7 T. 7S R. 25 <sup>W</sup>  
Loc. NE SW NE  
County Graham

API No. 15 — 065 — 20802  
County Number

Operator  
Okmar Oil Company

Address  
970 Fourth Financial Center, Wichita, Ks. 67202

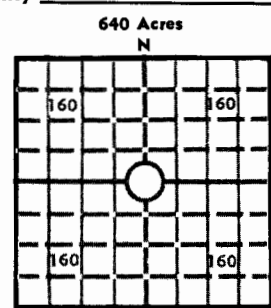
Well No. 1 Lease Name Best

Footage Location  
990 feet from ~~XX~~ (S) line 990 feet from ~~XX~~ (W) line NE/4

Principal Contractor Helberg Oil Company Geologist Bob Lewellyn

Spud Date December 20, 1975 Total Depth 3850 P.B.T.D. 3804

Date Completed January 5, 1976 Oil Purchaser Clear Creek



Elev.: Gr. 2527  
DF 2530 KB 2532

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"	24#	276	Common	180	3% CC, 2% Gel
Production	7-7/8"	4 1/2"	9.5#	3849	Common	100	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP Jet	3794 - 98

Size	Setting depth	Packer set at
2-3/8"	3782	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal regular acid	3794 - 98

INITIAL PRODUCTION

Date of first production <u>June 30, 1976</u>	Producing method (flowing, pumping, gas lift, etc.) <u>pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>56</u> bbls. Gas <u>TSTM</u> MCF Water <u>10</u> bbls. Gas-oil ratio ----- CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) <u>3794 - 98</u>

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.: Oil

Well No. 1 Lease Name Best

S 7 T 7S R 25 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
1) 30/30/60/30 Strong blow Rec. 2000' water w/ SSO 1008/1008 46/611 611/907	3633	3671	Anhydrite	2108
			Heebner	3603
			Toronto	3622
2) 30/45/30/30 Weak blow - 30 min Rec. 50' mud w/SSO 980/814 37/46 46/55	3680	3710	Lansing	3639
			B.K.C.	3834
3) 30/30/60/60 Good blow Rec. 10' oil, 560' HOCM, no water 1239/1258 55/185 185/296	3730	3795	RTD	3850
4) 30/30/60/30 Rec. 360' mud, 120' water 685/463 55/185 204/241	3805	3850		

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

Date Received	<i>Jim Thatcher</i>
	Signature
	Jim Thatcher, Engineer
	Title
	September 9, 1976
	Date