

State Geological Survey KANSAS DRILLERS LOG

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

API No. 15 — 191 — 20,413
County Number

Operator
O. A. SUTTON

Address
800 Sutton Place, Wichita, Kansas 67202

Well No. #1 Lease Name Ross

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

Principal Contractor Gabbert-Jones, Inc. Geologist Eldon Schierling

Spud Date 1-20-74 Total Depth 4617' P.B.T.D.

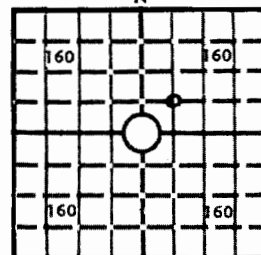
Date Completed 2-7-74 Oil Purchaser

S. 8 T. 31 R. 4W E

Loc. C SW NE

County Sumner

640 Acres
N



Locate well correctly

Elev.: Gr. 1395'

DF 1397' KB 1400'

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		8-5/8"		270'	common	200	3% CC

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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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 O. A. Sutton		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole																											
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S 8 T 31 S R 4 ^{XGK} W																													
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.																											
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.																													
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px; text-align: center;">NAME</th> <th style="padding: 5px; text-align: center;">DEPTH</th> </tr> </thead> <tbody> <tr><td>Log tops:</td><td></td></tr> <tr><td>Heebner</td><td>2912</td></tr> <tr><td>Stalnaker</td><td>3235</td></tr> <tr><td>Kansas City</td><td>3508</td></tr> <tr><td>BKC</td><td>3746</td></tr> <tr><td>Marmaton</td><td>3820</td></tr> <tr><td>Cherokee</td><td>3954</td></tr> <tr><td>Mississippi</td><td>4177</td></tr> <tr><td>Kinderhook</td><td>4510</td></tr> <tr><td>Simpson shale</td><td>4587</td></tr> <tr><td>Simpson sand</td><td>4604</td></tr> <tr><td>Log TD</td><td>4615</td></tr> </tbody> </table>	NAME	DEPTH	Log tops:		Heebner	2912	Stalnaker	3235	Kansas City	3508	BKC	3746	Marmaton	3820	Cherokee	3954	Mississippi	4177	Kinderhook	4510	Simpson shale	4587	Simpson sand	4604	Log TD	4615
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DST #1 (Howard) 2325-2456' open 90 min., rec. 170' drilling mud, 120' thin mud, 240' watery drlg mud; IBHP 1052# 60 min., FBHP 1021# 60 min.; FP 141-282#. DST #2, 4577-4607', open 75 min., very weak blow 25 min. & died.; rec. 20' mud; IBHP 299# 60 min., FBHP 95# 60 min.; FP 16-32#. DST #3, 4579-4617', fair inc. to good blow throughout; open 90 min., rec. 160' muddy salt water, NS.; IBHP 1856# 60 min., FBHP 1619# 60 min.; FP 47-78#.																													
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.																													
Date Received	  Signature Exploration Manager Title Date 5/15/74																												