

**KANSAS DRILLERS LOG**

API No. 15 — 035 — 20,745  
County Number

S. 20 T. 33 R. 3 E W

Loc. C NW SE

Operator  
Sun Oil Co.

County Cowley

Address:  
1720 S. Bellaire, Suite 300 Denver, Colorado 80222

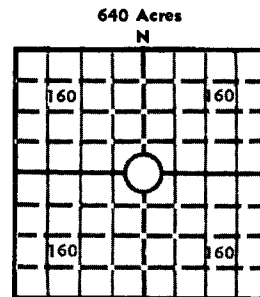
Well No. #9 Lease Name J. Johnson

Footage Location  
1980 feet from (W) (S) line 1980 feet from (E) (W) line

Principal Contractor Hamilton Drlg. Co. Geologist L. Holman

Spud Date 11-2-74 Total Depth 3251 P.B.T.D. -

Date Completed 2-5-75 Oil Purchaser Continental Pipe Line Co.



Locate well correctly

Elev.: Gr. 1112

DF \_\_\_\_\_ KB 1116

**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	9 5/8	36	259	50-50 poz	200	2% c.c.
Production	8 3/4	7	23	3199	50-50 poz	75	18% salt

**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
2 7/8	3055	-

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
None	

**INITIAL PRODUCTION**

Date of first production <u>1-28-75</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>32</u> bbls. Gas <u>tstm</u> MCF Water <u>1538</u> bbls. Gas-oil ratio <u>-</u> CFPB
Disposition of gas (vented, used on lease or sold) <u>Used on Lease</u>	Producing interval (s) <u>3199-3251 Open Hole</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 \_\_\_\_\_ DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 9 Lease Name J. Johnson Oil Well

S 20 T 33 R 3 E

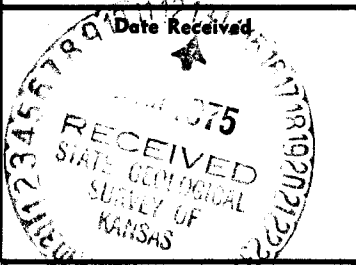
**WELL LOG**

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
			Layton	2573
			Kansas City	2746
			Marmaton	2936
			Bartlesville	3201

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



*[Signature]*  
 \_\_\_\_\_  
 District Engineer  
 Title  
 February 7, 1975  
 Date

33-35