

State Geological Survey
WICHITA, BRANCH
API No. 15

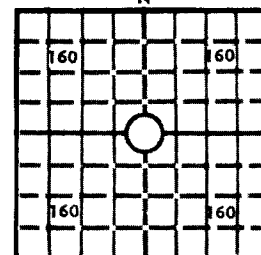
IMPORTANT
Kans. Geo. Survey request
samples on this well.

119 County 20,203 Number

S. 24 T. 32 R. 29W^E
W 1/2 SW

County Meade

640 Acres
N



Locate well correctly

Elev.: Gr. 2641

DF 2649 KB 2652

Operator
Imperial Oil co.

Address
720 Fourth Financial Center, Wichita, Kansas 67202

Well No. #2-24 Lease Name Sanders Ranch

Footage Location
1320 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor Sage Rig #2 Geologist Richard E. Roby

Spud Date 5-4-75 Total Depth 5760 P.B.T.D.

Date Completed 5-18-75 Oil Purchaser Permian

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		1456		650	
Production		5 1/2		5753		125	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		5601-4
Size	Setting depth	Packer set at			
	5578				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. 15% MCA; Frac 11,000 gal. jelled oil plus	5601-4
9,000 gal. Condensate plus 11,000# 20/40 sd., 2,000#	
10/20 sd.	

INITIAL PRODUCTION

Date of first production NA	Producing method (flowing, pumping, gas lift, etc.) Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. 2,300 Gas MCF Water bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) Sold	Producing interval (s) 5601-4

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 Imperial Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2-24	Lease Name Sanders Ranch	Gas
S <u>24</u> T <u>32</u> R <u>29</u> ^{EX} W		

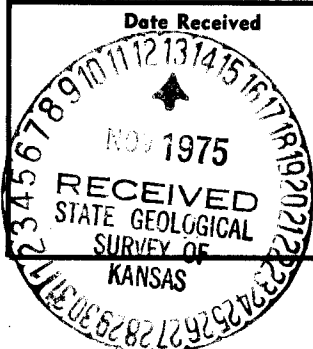
WELL LOG

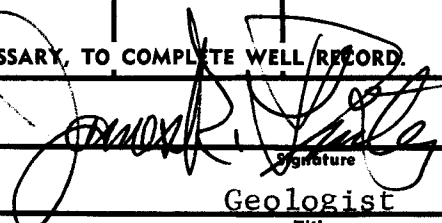
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 5569-93 (Atoka) 30-60-30-60 Rec'd 6' Mud BHP: 115# - 114# FP: 83# - 86# 114# - 114#			Heebner Toronto Lansing Marmaton Cherokee Atoka Morrow Chester TD	4399 4418 4542 5151 5315 5544 5600 5650 5760
DST #2 3597-5612 (Morrow) 60-120-180-120 Rec'd 1' Condensate GTS in 5 minutes IF ga. 490 MCF - 20 min. 530 MCF - 40 min. FF 600 MCF - 20 min. 620 MCF - 40 " & stab. BHP: 1939# - 1929# FP: 129# - 145# 81# - 99#				
DST #3 5611-60 (Morrow) 30-60-30-60 Rec'd 30' Mud BHP: 112# - 106# FP: 84# - 86# 92# - 92#				

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





 Geologist
 Title
 August 14, 1975
 Date

15-119-20203

CASING RECORD:	OPERATOR: Imperial Oil Company	DESCRIPTION:
8-5/8" set @ 1456'	CONTRACTOR: Sage Drilling Co.	C W/2 SW
w/850 sax cement	COMMENCED: May 4, 1975	Sec. 24-32S-29W
TOTAL DEPTH:	COMPLETED: May 18, 1975	Meade Co., Kansas
5760'		ELEVATION: 2652KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil & Sand	0	400	
Sand & Red Bed	400	1196	
Red Bed & Anhydrite	1196	1457	
Anhydrite & Shale	1457	2320	
Shale & Anhydrite	2320	2485	
Lime & Shale	2485	2580	
Dolomite & Shale	2580	3128	
Lime & Shale	3128	5670	
Lime	5670	5760	5 1/2" set @ 5753' w/125 sax Pozmix.



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

SAGE DRILLING CO., INC.

By

T. M. McCaul, Jr.

T. M. McCaul, Jr.



Subscribed and sworn to before me this 22nd day of May, 1975.

Louise K. Whitted
Louise K. Whitted, Notary Public

My commission expires:
November 26, 1978.

