

# KANSAS DRILLERS LOG

API No. 15 — Rooks — 163-21-167  
County — Number

Operator

Nadel & Gussman

Address

32nd Floor, 1st Natl. Tower, Tulsa, OK 74103

Well No.

#25

Lease Name

Hinkhouse

Footage Location

1980 FSL (DRL 9/05)  
-660 feet from (N) (S) line

2640 feet from (E) (W) line

Principal Contractor

John O. Farmer, Inc.

Geologist

None

Spud Date

1-31-81

Total Depth

3858'

P.B.T.D.

Date Completed

2-8-81

Oil Purchaser

C R A, Inc.

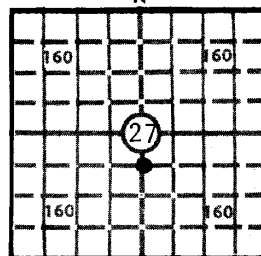
State Geological Survey  
WICHITA BRANCH

S. 27 T. 9S R. 20W EX W

Loc. C N/2 S/2

County — Rooks

640 Acres



Locate well correctly

2284'

Elev.: Gr.

DF 2287'

KB 2289'

## 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	258'	Common	175	3%CaCl, 2% gel
Production	7-7/8"	5-1/2"	14	3857'	60/40 Poz	150	Salt flush
	DV Tool at 1760' cemented w/550 sx 50/50 Poz + 6% gel; cement circulated to surface.						

## LINER RECORD

N/A

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 holes/ft.	Cased Gun	3852-54
Size	Setting depth	Packer set at			
2 1/2"	3857'	None			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Natural Completion	

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
2/20/81		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	45 bbls.	0 MCF	30 bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
None			3852-54		

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 Nadel & Gussman		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #25	Lease Name Hinkhouse	Oil
S 27 T 9S R 20W <sup>XX</sup> <sub>W</sub>		

### 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
Shale & Sand	0	1250		
Sand	1250	1490		
Red Bed	1490	1745		
Anhydrite	1745	1777		
Shale & Shells	1777	1820		
Shale & Lime	1820	2540		
Lime & Shale	2540	2690		
Shale & Lime	2690	3010		
Lime & Shale	3010	3550		
Lime	3550	3858		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received	<div>Signature <i>John D. Farmer III</i></div> <div>Vice-President</div> <div>Title</div> <div>February 18, 1981</div> <div>Date</div>
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