

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey
WICHITA BRANCH

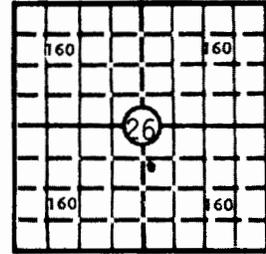
S. 26 T.33 R.11 W

Loc. 1650' FSL & 2310' FEL

API No. 15 — 007 — 21,143
County Number

County Barber

640 Acres
N



Elev.: Gr. 1419'

DF 1427' KB 1428'

Operator
Hawkins Oil & Gas, Inc.

Address
320 So. Boston Bldg., Suite 701, Tulsa, OK 74103

Well No. 2-26 Lease Name Montgomery

Footage Location
1650 feet from (S) line 2310 feet from (E) line

Principal Contractor DNB Drilling, Inc. Geologist Kory Boster

Spud Date 3-25-81 Date Completed 5-4-81 Total Depth 4584' P.B.T.D. 4548'

Directional Deviation N/A Oil and/or Gas Purchaser People's Natural Gas

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"	20#	205'	common	175	2% gel, 3% cc.
Production	7 7/8"	4 1/2"	10.5#	4581'	50/50 poz.	150	18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 SPF	.38" dia.	4521-4524'
			"	"	4506-4518'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	4485'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals. 12% HCL w/ 3% HF	4521-4524'
500 gals. 15% HCL & 1500 gals. 12% HCL w/ 3% HF	4506-4518'
Frac. w/ 23,500 gals. gelled 1 1/2% acid, 16,250# 10/20 sd.	4506-4524'

INITIAL PRODUCTION

Date of first production Shut in, waiting on pipeline Producing method (flowing, pumping, gas lift, etc.) flowing

RATE OF PRODUCTION PER 24 HOURS
Oil 0.5 bbls. Gas 1414 MCF Water 0 bbls. Gas-oil ratio 2828000 CFPB

Disposition of gas (vented, used on lease or sold) to be sold Producing interval(s) Mississippi Chat.

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, 245 No. Water, Wichita, Kansas 67202. 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.

erator

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Hawkins Oil & Gas, Inc.

Gas

Well No. 2-26	Lease Name Montgomery
S 26 T 33 R 11 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
Chase	1778'			
Indian Cave	2635'			
Wabaunsee	2680'			
Stotler	2780'			
Elgin	3580'			
Heebner	3615'			
Douglas	3652'			
Lansing	3853'			
Base KC	4344'			
Cherokee	4502'			
Mississippi	4513'			
TD	4584'			

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

Date Received	<i>Kathy B. McGuire</i>
	Signature
	Kathy B. McGuire/Operations Secretary
	Title
	June 4, 1981
	Date

DRILLER'S LOG

PT
26-33S-11W
State Geological Survey
MUSKOGEE BRANCH

HAWKINS OIL & GAS, INC.
No. 2-26 Montgomery
SW NW SE Sec. 26-33S-11W
Warber Co., Ks.

Commenced: 3-25-81
Completed: 4-4-81

Surface casing: 203' of 8-5/8"
cmtd w/175 sx common

FORMATION

DEPTH

Surface Hole	0 - 205
Sand & Shale	205 - 1560
Shale & Sand	1560 - 1597
Shale & Lime	1597 - 1740
Lime & Shale	1740 - 2335
Shale & Lime	2335 - 3870
Lime & Shale	3870 - 3924
Shale & Lime	3924 - 4330
Lime & Shale	4330 - 4409
Shale & Lime	4409 - 4513
Lime	4513 - 4513 RTD

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

James L. Donelson, Jr.
James L. Donelson, Jr.

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 8th day of April, 1981.

Dorothy L. Schmidt
Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. April 30, 1983