

PD

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

SEP 8 0 1980

State Geological Survey
WICHITA, BRANCHAPI No. 15 — Trego — 15-195-20,663
County NumberOperator
Murfin Drilling CompanyAddress
617 Union Center Bldg., Wichita, KS 67202

Well No. 1-24 Lease Name NICHOLSON

Footage Location
330 feet from (L) line 330 feet from (X) (W) line NWPrincipal Contractor Geologist
Murfin Drilling Company Charle Spradlin

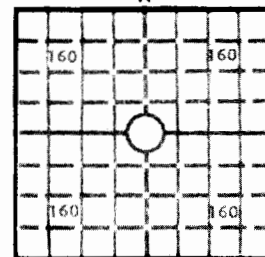
Spud Date 8-5-80 Date Completed 8-14-80 Total Depth 3880' P.B.T.D. --

Directional Deviation no Oil and/or Gas Purchaser D & A

S. 24 T. 11S R. 21W E

Loc. NW NW NW

County Trego

640 Acres
N

Locate well correctly

Elev.: Gr. 2230'

DF KB 2235'

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 $\frac{3}{4}$ "	8-5/8"	24#	213'	Sunset	180	--
D & A							

LINER RECORD

Top, ft. Bottom, ft. Sacks cement

PERFORATION RECORD

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

Gas

Water

Gas-oil ratio

bbls.

MCF

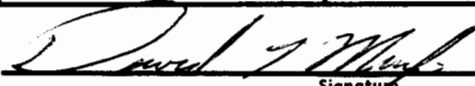
bbls.

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, 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.

Operator Murfin Drlg. Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1-24	Lease Name NICHOLSON	DRY HOLE	
S <u>24</u> T <u>11S</u> R <u>21W</u> E NW NW NW			
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	NAME
			DEPTH
			SAMPLE TOPS (no log)
Shale	0	100'	ANHYDRITE 1658'
Sand & Shale & Blue Shale	100'	214'	B/ANHYDRITE 1712'
Sand & Shale	214'	1665'	TOPEKA 3264'
ANHYDRITE	1665'	1706'	QUEEN HILL SH 3408'
Shale	1706'	1835'	HEEBNER 3473'
Sand & Shale	1835'	2245'	TORONTO 3498
Shale & Lime	2245'	3880'	LANSING 3511'
			BKC 3734'
			ARBUCKLE 3846'
			TD 3846'
DST #1: 3411'-3435'/30-30-30-30. Rec. 50' Drlg. M. FP: 43-53#. SIP: 1167-1167#. DST #2: 3503'-3560'/30-45-60-90. Rec. 150' Drlg. M. FP: 53-75#. SIP: 1041-1041#. DST #3: 3560'-3600'/30-45-60-90. Rec. 300' MW (w/few oil specks) FP: 57/85-106/160#. SIP: 837-807#. DST #4: 3635'-3680'/30-30-30-30. Rec. 25' M. FP: 32-53#. SIP: 913-903#. DST #5: 3680'-3730'/30-30-30-30. Rec. 10' M. FP: 32-32#. SIP: 320-307#.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature David L. Murfin, Drlg. Mgr. Title Sept. 5, 1980 Date		

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