

KANSAS DRILLERS LOG

API No. 15 — 179 — 20,512
County Number

Operator

A. Scott Ritchie

Address

Suite 950 - 125 N. Market; Wichita, Ks. 67202

Well No.

1

Lease Name

Corke "A"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Murfin Drilling Co.

Geologist

Claude Sheats

Spud Date

6/23/78

Total Depth

4140'

P.B.T.D.

Date Completed

6/30/78

Oil Purchaser

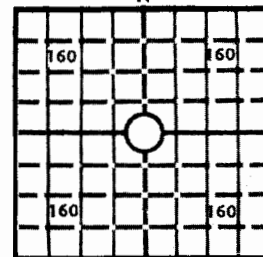
none

S.24 T.9S R.26 K.W

Loc. App. SE NE SE

County Sheridan

640 Acres
N



Locate well correctly

Elev.: Gr. 2623'

DF KB 2628'

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"	28#	211'	common	180	quickset

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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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, 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 A. Scott Ritchie		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry hole
Well No. 1	Lease Name Corke "A"	
S 24 T 9S R26 E/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 3897'-3950' Rec. 65' mud, no shows. IFP 50-50#/30"; ISIP 1225#/30"; IFP 75-75#/30"; FSIP 1200#/30".				
DST #2 4027'-4055' Rec. 10' mud. All pressures 38#.				
DST #3 4052'-4100' Wk blow 5 minutes and died. Rec. 5' mud. All pressures 25#.				
			SAMPLE TOPS	
			Anh	2272' (+ 356)
			B/Anh	2315' (+ 313)
			Heeb	3847' (-1219)
			Tor	3873' (-1245)
			Lans	3889' (-1261)
			B/Kc	4120' (-1492)

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

Date Received	 Signature Owner/operator Title July 12, 1978 Date
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b7b89

COMPANY A. Scott Ritchie

SEC. 24 T. 9S R. 26W
LOC. 100' W of C S $\frac{1}{2}$ NE SE

FARM CORKE

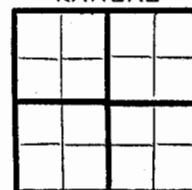
NO. "A" #1

RIG. NO. 16

TOTAL DEPTH 4140'

COMM. June 23, 1978

COMP. June 29, 1978

COUNTY Sheridan
KANSAS

CONTRACTOR Murfin Drilling Company

CASING

20	10
15	8 -5/8" @ 211' w/180 sx.
12	6
13	5

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

35'	Surface soil
170'	Sand
180'	Clay
212'	Shale (Blue)
525'	Shale & Sand
1880'	Sand & Shale
2050'	"Cedar Hills" Sands
2272'	Sand & Shale
2315'	Anhydrite
2640'	Sand & Shale
3135'	Shale & Sand
3530'	Shale
3680'	Shale & Lime
3865'	Lime & Shale
4010'	Shale & Lime
4070'	Lime & Shale
4140'	Shale & Lime

RTD