

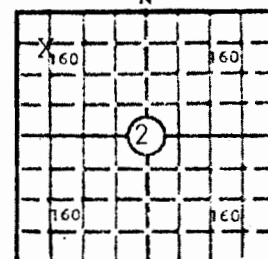
**WELL COMPLETION REPORT AND
DRILLER'S LOG**

WICHITA BRANCH

API No. 15 — 077 — 20,677
County Number

S. 2 T. 32S R. 7W **W**
Loc. C NW NW
County Harper County

Operator Abercrombie Drilling, Inc.			
Address 801 Union Center, Wichita, KS 67202			
Well No. #1	Lease Name HUNTER #1		
Footage Location 660' feet from (N) (X) line 660' feet from (E) (W) line			
Principal Contractor Abercrombie Drilling, Inc.		Geologist Raul Brito	
Spud Date 4/06/81	Date Completed 4/16/81	Total Depth 4770'	P.B.T.D.
Directional Deviation		Oil and/or Gas Purchaser	



Locate well correctly
Elev.: Gr. **1438'**
DF **1444'** KB **1446'**

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#	326.99'	common	225 sx.	2% gel, 3% c.c.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

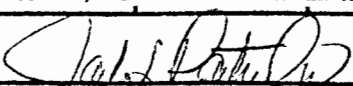
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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 _____ bbls. Gas _____ MCF Water _____ bbls. Gas-oil ratio _____ 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 Abercrombie Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. #1	Lease Name HUNTER #1	Dry Hole	
S <u>2</u> T <u>32S</u> R <u>7W</u> ^E / _W			
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
Sand & Clay	0	160	<u>SAMPLE TOPS:</u>
Red beds	160	327	
Red beds and Shale	327	1300	Fall City 2265' (-819)
Shale and Lime	1300	1563	Tarkio 2472' (-1026)
Lime and Shale	1563	4770	Howard 2671' (-1225)
Rotary Total Depth		4770	Topeka 2836' (-1384)
			Elgin Shale 3062' (-1604)
			Oread 3181' (-1735)
			Heebner 3235' (-1789)
DST #1 (4382'-4398') 30", 45", 60", 45". Strong Blow, Gas to surface 45". Rec. 120' SO & GCM (5% oil) 120' HO & GCM (45% oil), 60' water. IFP 50#-70#, IBHP 1485#, FFP 90#-140#, FBHP 1365#.			Douglas Shale 3340' (-1894)
			Stalnaker 3541' (-2095)
			Kansas City 3802' (-2356)
			Marmaton 4088' (-2642)
			Mississippi 4380' (-2934)
DST #2 (4643'-4770') 30", 45", 30", 45". Very strong blow. Rec. 1530' salt water ISP 75#-455#, ISIP 1675#, FFP 535#-725#, FSIP 1690#.			Kinderhook S. 4643' (-3197)
			Simpson 4766' (-3320)
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Jack L. Partridge ^{Signature} Vice President		
	Title June 10, 1981 Date		