

KANSAS

State Geological Survey
WICHITA, BRANCH

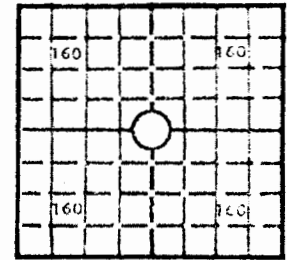
WELL COMPLETION REPORT AND DRILLER'S LOG

S. 1 T. 1S R. 26W E

Loc. NW NW SE

County Decatur County

640 Acres
N



Locate well correctly

Elev.: Gr. 2458'

DF 2464' KB 2466'

API No. 15 — County Number

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center, Wichita, KS 67202

Well No. #2 Lease Name OHARE

Footage Location
2310' feet from (N) (S) line 2310' feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Vernon Schrag

Spud Date 12/20/80 Date Completed 12/30/80 Total Depth 3576' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

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 dept's	Type cement	Sacks	Type and percent additives
Surface	12 3/4"	8 5/8"	20#	248.20'	Common	185 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. #2	Lease Name OHARE	Oil
S 1 T 1 S R 26 W ^E _W		

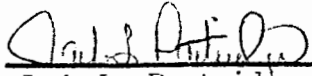
WELL LOG

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
Shale & Sand	0	1949	<u>SAMPLE TOPS:</u>	
Anhydrite	1949	1976	Anhydrite	1949' (+517)
Shale	1976	3046	B/Anhydrite	1976' (+490)
Lime & Shale	3046	3200	Heebner	3244' (-788)
Lime	3200	3339	Toronto	3277' (-811)
Lime & Shale	3339	3406	Lansing	3284' (-818)
Lime	3406	3525	BKC	3510' (-1046)
RTD		3525	Basal Sand	3575' (-1111)
DST #1 (3242'-3296'). 30", 45", 30", 45". Weak blow 30", died. Recovered 30' w/oily mud. IFP 12#-12#, IBHP 939#, FFP 25#-25#, FBHP 864#.				
<u>ELECTRIC LOG TOPS:</u>				
DST #2 (3298'-3332') Weak blow through out. 30", 45", 60", 45". Recovered 30' free oil, 30' HOCM. IFP 37#-37#, IBHP 826#, FFP 37#-37#, FBHP 225#.				
Heebner 3242' (-776)				
Toronto 3277' (-811)				
Lansing 3282' (-816)				
BKC 3508' (-1042)				
Basal Sand 3574' (-1108)				
DST #3 (3377'-3406'). 30", 45", 60", 45". Weak blow increasing to strong. Recovered 70' MCO (85% oil) 104' SOCM (5% oil), 124' MSW. IFP 25#-62#, IBHP 902#, FFP 75#-112#, FBHP 839#.				
LTD 3575' (-1109)				
DTD 3576' (-1110)				
DST #4 (3557'-3576'). 30", 45", 60", 45". Recovered 110' gip, 105' cl. oil, 120' HOCM (40% oil). IFP 42#-52#, ISIP 914#, FFP 63#-84#, FSIP 841#.				

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

Date Received	
	Jack L. Partridge, <small>Signature</small>
	Assistant Secretary/Treasurer <small>Title</small>
	January 6, 1981 <small>Date</small>