

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

S. 31 T. 19 R. 40 ^W

API No. 15 — 071 — 20 031
County Number

Loc. C NE
County Greeley

Operator
Dorchester Exploration, Inc.

Address

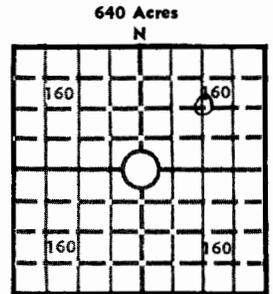
Well No. #1-A Lease Name Wear

Footage Location
1320 feet from (N) XXX line 1320 feet from (E) XXX line

Principal Contractor Sterling Drilling Co. Geologist None

Spud Date 9-15-73 Total Depth 2965 P.B.T.D. 2953

Date Completed 10-14-73 Oil Purchaser



Elev.: Gr. 3623

DF _____ KB 3633

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	24	233	Reg	200	2% CaCl
Production	7 7/8	4 1/2	9.5	2964	Pozmix	250	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3" Jet	2925-28
			1	3" Jet	2933-36

TUBING RECORD

Size	Setting depth	Packer set at
2	2950	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize 1000 gal. 15%, Frac 10,000 gal. water, 7,000# sand	2925-28 2933-36
Swab water with show of gas after frac.	
Will install pumping equipment to test.	

INITIAL PRODUCTION

Date of first production Shut-in - no test Producing method (flowing, pumping, gas lift, etc.) Will be placed on pump for test - swab test

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
		show	190	
	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 Dorchester Exploration, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1-A	Lease Name Wear	
S <u>31</u> T <u>19</u> R <u>40</u> W		

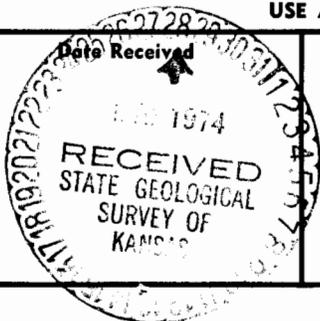
WELL LOG

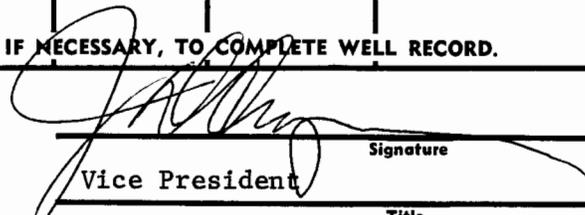
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
No tests			Base Stone Corral	2296
			Upper Winfield	2810
			Lower Winfield	2854
			Upper Ft. Riley	2922
			Welex Logs: Gamma Guard	
			233	2936
			Acoustic 1400	2934
		Forxo 2200	2939	

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





 Signature

 Vice President

 Title

 March 1, 1974

 Date

122827