

**KANSAS DRILLERS LOG**

State Geological Survey  
WICHITA, BRANCH

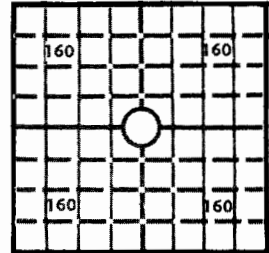
S. 19 T. 19 R. 40 <sup>K</sup>W

API No. 15 — 071 — 20,030  
County Number

Loc. C NW

County Greeley

640 Acres  
N



Locate well correctly  
3622

Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB 3632

Operator  
**Dorchester Exploration, Inc.**

Address  
**1204 Vaughn Bldg., Midland, Texas 79701**

Well No. #1 Lease Name Movele

Footage Location  
1320 feet from (N) XX line 1380 feet from XX (W) line

Principal Contractor Sterling Drilling Co. Geologist None

Spud Date 8-31-73 Total Depth 2940 P.B.T.D. 2931

Date Completed 10-5-73 Oil Purchaser None

**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	235	Howco Lite Pozmix	100 100	3% ClClr. 3% ClClr.
Production	7 7/8	4 1/2	9.5	2939	Howco Lite Pozmix	600 150	8% gel 10% salt

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			10 holes	jet	2905-14
Size <u>2</u>	Setting depth <u>2925</u>	Packer set at	4 holes	jet	2891-94

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Acidize 1000 gal 15%	2905-14
Acidize 1000 gal. 15%	2891-94
Frac 20,000 gal. water, 13,000# sand	2891-2914

**INITIAL PRODUCTION**

Date of first production Shut-in Producing method (flowing, pumping, gas lift, etc.) Flow

RATE OF PRODUCTION PER 24 HOURS	Oil <u>-</u> bbls.	Gas <u>450</u> MCF	Water <u>40</u> bbls.	Gas-oil ratio _____ CFPB
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Disposition of gas (vented, used on lease or sold) Vented during testing Producing interval (s) 2891-94 2905-14

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

Lease Name  
Moyle

Gas

S 19 T 19 R 40 W

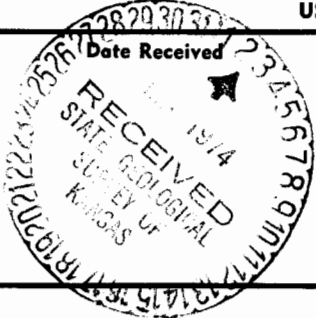
**WELL LOG**

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 or cores			Base Stone Corral Upper Winfield Lower Winfield Upper Ft. Riley  Welex Logs:  Gamma Guard Acoustic Forxo	2492  2834 2870 2903       200-2937 1400-2934 2000-2939

USE ADDITIONAL SHEETS, IF NECESSARY TO COMPLETE WELL RECORD.



*[Signature]*  
 Vice President  
 Signature  
 Title  
 March 29, 1974  
 Date

12746