

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5527 EXPIRATION DATE 10-30-83

OPERATOR Dorchester Exploration, Inc. API NO. 15-071-20,026-00-00

ADDRESS 3300 North A, Bldg. 8, Suite 100 COUNTY Greeley

Midland, Texas 79701 FIELD N. Bradshaw (Chase)

\*\* CONTACT PERSON James S. Brunett PROD. FORMATION Winfield

PHONE 915/683-1866

PURCHASER LEASE Koch #1

ADDRESS WELL NO.

DRILLING Sterling Drilling Co. 1320 Ft. from S Line and

CONTRACTOR CONTRACTOR ADDRESS Box 129 1320 Ft. from W Line of

Sterling, Kansas the SW (Qtr.) SEC 7 TWP 19 RGE 40 W

PLUGGING WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 2945 PBD 2933

SPUD DATE 8-26-73 DATE COMPLETED 9-21-73

ELEV: GR 3638 DF KB 3648

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

James S. Brunett, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

(Signature of James S. Brunett)

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 16 day of September, 1982.

(Signature of Notary Public)

(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 12-3-85

\*\* The person who can be reached by phone regarding any questions concerning this information.

RECEIVED STATE CORPORATION COMMISSION SEP 20 1982 CONSERVATION DIVISION 09-20-82 Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Dorchester Exploration LEASE Koch

SEC. 7 TWP. 19 RGE. 40

FILL IN WELL LOG AS REQUIRED:

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	DEPTH
Core #1 2875 to 2934 feet Recovered 59 feet			Base Stone Corral 2522 Upper Winfield 2856 Lower Winfield 2890 Upper Ft. Riley 2920
2875-85 1/2 Red, very fine grained, shaly sandstone grading to red sandy shale with depth. Scattered anhydrite nodules.			
2855 1/2-87 Buff, very fine grained sandstone.			
2887-88 1/2 Red Shale.			
2888 1/2-93 Buff, very fine grained sandstone.			Welex Logs:
2893-95 1/2 Red Shale.			Gamma Guard 220-2939 Acoustic 1350-2935 Forxo 2000-2942
2895-1/2-97 Buff, very fine grained, shaly sandstone.			
2897-2902 Red, sandy shale and shaly sandstone.			
2902-03 Red Shale			
2903-08 Red, shaly sandstone.			
2908-12 Buff, very fine grained sandstone.			
2912-20 Red Shale.			
2920-28 Buff, very fine grained sandstone (Tasted salty).			
2928-34 Red, sandy shale and shaly sandstone.			

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

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	232	Howco Lite Pozmix	100 100	3% CACL 3% CACL
Production	7 7/8	4 1/2	9.5	2943	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
2			8	Jet	2922-27
			10	Jet	2896-2906

TUBING RECORD

Size	Setting depth	Packer set at
	2932	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize 1000 gals 7 1/2%, Frac 10,000 gals water & sand	7000# sand 2922-27
Acidize 1000 gal 15% acid	2896-2906

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
9-21-73	Flow	

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
		1365 MCF	% 13	

Disposition of gas (vented, used on lease or sold)	Perforations
Vented	2922-27 2896-2906