

IMPORTANT
Kans. Geo. Survey request samples on this well.

15-135-21428

KANSAS DRILLERS LOG

S. 16 T. 18 R. 23 ^N _W
Loc. 150' NE/NE SW
County Ness

API No. 15 — 135 — 21,428
County Number

Operator
Mull Drilling Co., Inc.

Address
415 Page Court, 220 W. Douglas Wichita, Kansas 67202

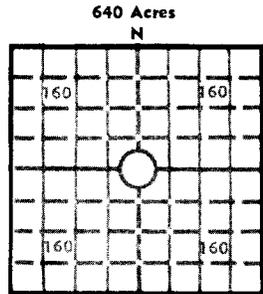
Well No. #1 Lease Name Beardslee "A"

Footage Location
555 feet from (N) line 555 feet from (W) line

Principal Contractor Blue Goose Drig. Co. Geologist Harvey Gough

Spud Date 3-1-78 Total Depth 4352 P.B.T.D.

Date Completed 5-16-78 Oil Purchaser Koch



Locate well correctly
Elev.: Gr. 2302
DF 2305 KB 2307

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	243	Common	175	3% cc 2% gel
Production	7 7/8	5 1/2	14	4343	50-50 Poz	75	2% Gel 10% salt

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gals MOD 202 1500 gals 15% NE	
1000 gals 15% NE 2000 gals 15% NE	

INITIAL PRODUCTION

Date of first production <u>5-26-78</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>		
RATE OF PRODUCTION PER 24 HOURS	Oil <u>6.5</u> bbls.	Gas ----- MCF	Water <u>40</u> bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio ----- CFPB	
		Producing interval (s) <u>Cherokee</u>	

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 Mull Drilling Company, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1 ;	Lease Name Beardslee 'A'	Oil well
S 16 T 18S R 23 ^X _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	103		Anhydrite	1578
Shale and Sand	1575		Heebner	3722
Sahle	1580		Lansing	3763
Anhydrite	1614		B/KC	4049
Shale	1825		Marm 'C' zn	4109
Shale & Sand	2030		Pawnee	4161
Sahle & Lime	2565		Ft Scott	4248
Shale & Shells	2795		Chero Shl	4271
Shale & Lime	3250		B/Chero Lm	4314
Shale & Shells	3475		Miss	4338
Shale & Lime	4145		Miss Dol	4342
Lime	4250		LTD	4349
Shale & Lime	4352 RTD			
DST #1 4294-4352/30-45-60-60, blew off bot'm bkt/20 min, stg blow thruout, Rec 288' Mud & GCO, 289' Free Oil 42° Grav (577' total fluid), ISIP 1203#, IFP 91-194#, FFP 206-263#, FSIP 1090#, Temp 120°				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received	_____ Signature
	_____ Title
	_____ Date

Duplicate

15-135-21428

16-18-23W

WELL LOG
Beardslee A #1
NE NE SW 16-18-23W
Ness County, Kansas

Name of Operator: Mull Drilling Co., Inc.
415 Page Court, 220 W. Douglas
Wichita, Kansas 67202

Date Completed: March 9, 1978

FROM	TO	
0	103	Shale
103	1575	Shale and sand
1575	1580	Shale
1580	1614	Anhydrite
1614	1825	Shale
1825	2030	Shale and sand
2030	2565	Shale and lime
2565	2795	Shale and shells
2795	3250	Shale and lime
3250	3475	Shale and shells
3475	4145	Shale and lime
4145	4250	Lime
4250	4352	Shale and lime
4352		Total Depth

MAR 17 1978

STATE OF KANSAS

COUNTY OF BARTON ss

George E. Miller, Jr., President of Blue Goose Drilling Co., Inc. being first duly sworn on oath says: That I have knowledge of the facts, statements and matters herein contained and the log of the above described well as filed and that the same are true and correct.

George E. Miller, Jr.
George E. Miller, Jr.

Subscribed and sworn before me this 13th day of March, 1978.

Mary Ann Schwamborn
Notary Public Barton County