

This form shall be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

OPERATOR Mull Drilling Company, Inc.

API NO. 15-109-20,205-00-00

ADDRESS P.O. Box 2758

COUNTY Logan

Wichita, KS 67201

FIELD Page City Pool

**CONTACT PERSON Patricia L. Ungleich

PROD. FORMATION Cherokee

PHONE 264-6366

LEASE Bertrand

PURCHASER Koch Industries, Inc.

WELL NO. #2

ADDRESS P.O. Box 2256

WELL LOCATION NE SW NW

Wichita, KS. 67201

1740' Ft. from North Line and

DRILLING Blue Goose Drilling Co. - Rig #2

960 Ft. from West Line of

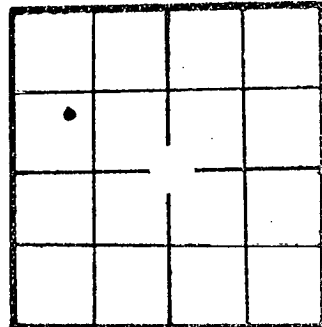
CONTRACTOR P.O. Box 1413

the NW/4 SEC. 16 TWP. 11S RGE. 35W

ADDRESS P.O. Box 1413

Great Bend, KS 67530

PLUGGING NA



WELL PLAT

CONTRACTOR

ADDRESS

KCC
KGS
MISC
(Office Use)

TOTAL DEPTH 4800' PBSD NA

SPUD DATE 11/23/81 DATE COMPLETED 12/03/81

ELEV: GR 3286 DF KB 3295'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS (New) / (Used) casing.

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#	295'	Class 'A'	250 sx	3% cc, 2% gel
Production	7-7/8"	4-1/2"	10.5#	4799'	Cmmn	25 sx	
					50-50 poz	150 sx	2% gel, 18% salt .75% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4/p/ft		4700-4710'

Size	Setting depth	Packer set at

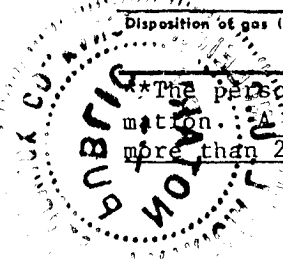
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Ac w/ 300 gal 15% MCA 12/18/81	4700-4710'
Ac w/ 1500 gal 15% NE 12/22/82	

RECEIVED
STATE CORPORATION COMMISSION
3-18-1982
MAR 18 1982
CONSERVATION DIVISION
Wichita, Kansas

Date of first production 1/20/82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 22.4°
RATE OF PRODUCTION PER 24 HOURS Oil 22 BOPD bbls.	Gas ----- MCF	Water ----- % bbls.
Disposition of gas (vented, used on lease or sold).		Gas-oil ratio -----
Perforations 4700-4710' (Cher Lm)		

*The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.



Name of lowest fresh water producing stratum Unknown Depth

Estimated height of cement behind Surface Pipe Circulated

DV USED? NA

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
(See Drillers Log Attached)				
	2743	+ 552	Anhydrite	
	2768	+ 527	B/Anhy	
	3752	- 457	Tarkio	
	3888	- 593	Topeka	
	4105	- 810	Heebner	
	4124	- 829	Toronto	
	4143	- 848	Lansing	
	4374	-1079	Stark Sh	
	4460	-1165	B/KC	
	4476	-1181	Marmaton	
	4622	-1327	Fort Scott	
	4654	-1359	Cherokee	
	4758	-1463	B/Cher Lm	
	4769	-1474	Sand	
	4795	-1500	LTD	
DST #1 4278-4321/30-45-60-60 (Lans 'H')				
1" blow off bottom bubble bucket				
Recovered: 510' muddy water				
ISIP 1286 IFP 111-162 FFP 203-233				
FSIP 1286 (Chl= 36,000 ppm)				
Note: Tool slid 7' to bottom				
DST #2 4699-4727/30-45-60-60 (Cher Lm)				
5" blow (1st Open)				
8" blow (2nd Open)				
Recovered: 15' slightly gas cut oil (88% O, 10% G, 2% M)				
60' slightly watery mud cut oil (79% O, 13% M, 8% W)				
60' slightly watery mud cut oil (76% O, 14% M, 10% W)				
Total Fluid: 135' (FSI curves still bldg. slightly)				
ISIP 838 IFP 51-60 FFP 71-101 FSIP 828				
Set 4 1/2" csg 12/3/81 @ 4799'				

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

Robert O. Wall OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS President (FOR)(OF) Mull Drilling Company, Inc.

OPERATOR OF THE Bertrand LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #2 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 3rd DAY OF December, 1981, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) Robert O. Wall
Robert O. Wall, President

SUBSCRIBED AND SWORN BEFORE ME THIS 1st DAY OF March 19 82

MY COMMISSION EXPIRES: March 27, 1983

Patricia L. Unger
NOTARY PUBLIC
Patricia L. Unger
NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS